SOUTH GATE CITY COUNCIL
REGULAR MEETING AGENDA

Tuesday, October 22, 2024 at 6:30 p.m.

SOUTH GATE COUNCIL CHAMBERS
8650 CALIFORNIA AVE
SOUTH GATE, CA 90280

VIEW MEETING LIVE ONLINE AT:
HTTPS://YOUTUBE.COM/@SOUTHGATECA90280

City Officials

MAYOR, Gil Hurtado	**CITY CLERK,** Yodit Glaze
VICE MAYOR, Maria Davila	**CITY TREASURER,** Jose De La Paz
COUNCIL MEMBER, Maria del Pilar Avalos	**CITY MANAGER,** Rob Houston
COUNCIL MEMBER, Joshua Barron	**CITY ATTORNEY,** Raul F. Salinas
COUNCIL MEMBER, Al Rios	

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

1. VIEW THE MEETING LIVE ONLINE AT: https://youtube.com/@SouthGateCA90280
Please allow up to 24 hours after the meeting for the archive to be available.
2. PARTICIPATE BEFORE THE MEETING by emailing the City Clerk at: yglaze@sogate.org no later than 4:00 p.m. on the day of the meeting. Please write "Public Comment" in the subject line.
3. ATTEND THE MEETING IN PERSON
***The disruption in service of any alternative method does not prelude the City Council or other legislative**
body from taking further action and moving forward on the agenda.

Meeting Schedule

The regular meetings of the City Council are held on the second and fourth Tuesday of each month,

closed session business will usually commence at 5:30 p.m., when scheduled, and general business session will commence at 6:30 p.m.

Brown Act

Agendas are drafted to accurately state what the legislative body is being asked to consider. The legislative body can take action on "all items" listed on the agenda and be in compliance with the open meeting laws. Under the Brown Act, no action may be taken on a matter unless it is listed on the agenda, or unless certain emergency or special circumstances exist. The governing body may direct staff to investigate and/or schedule certain matters for consideration at a future meeting.

City's Vision Statement

We envision a thriving, safe and inclusive community where everyone has the opportunity to access exceptional services, education and support to be resilient and live full, vibrant lives.

Public Communications

Public Comments on agenda items are limited to three (3) minutes. All comments are to be addressed directly to the Agency Members not to the members of the public.

Emails for public comment received prior to 12pm on the day of the Council Meeting will be summarized by the City Clerk, not read in its entirety. A copy of the email will be provided to the City Council and will also be available at the City Clerk's Office for public review. A copy of each email will be recorded for public record and noted on the official minutes of tonight's meeting.

Call to Order/Roll Call With Invocation & Pledge

CALL TO ORDER: Gil Hurtado, Mayor

INVOCATION:

PLEDGE OF ALLEGIANCE:

ROLL CALL: Yodit Glaze, City Clerk

Meeting Compensation Disclosure

Pursuant to Government Code Section 54952.3: Disclosure of compensation for meeting attendance by City Council Members is $790 monthly regardless of the amount of meetings.

Public Hearings

1. Ordinance (first reading) approving amendments to CalPERS contract adding cost sharing program for DMA, PMA, POA

The City Council will consider waiving the reading in full and introducing an Ordinance authorizing an amendment to the contract between the City and the Board of Administration of the California Public Employees' Retirement System implementing Section 20516 (Employees Sharing Additional Cost) to provide employee cost sharing of an additional 1% for the local miscellaneous members in the DMA (for a total of 2%), an additional 1% for the classic local police officers in the PMA (for a total of 2%), and for an

initial 1% for new (“PEPRA”) local police members in both the POA and PMA. (HR)

Documents:

Item 1 Report 10222024.pdf

Presentation

2. Presentation by Francisco Martinez, Government Affairs Representative at Southern California Edison (SCE)

The City Council will receive a presentation by Francisco Martinez, Government Affairs Representative at Southern California Edison (SCE). (CM)

Comments From The Audience - Non-Agenda Items

During this time, members of the public may address the City Council regarding any items not listed on the agenda and within the subject matter jurisdiction of the City Council and not on this agenda. Comments from the audience will be limited to three (3) minutes per speaker; unless authorized by the Mayor, the time limit may not be extended by utilizing another member's time. There will be no debate or action on items not listed on the agenda unless authorized by law. The collective initial period of time for comments from the audience shall be limited to 45 minutes. Any speaker that did not get a chance to speak during this segment due to the 45-minute limitations will be able to speak at the end of the meeting prior to adjournment.

Note: The City Council desires to provide all members of the public with the opportunity to address the Council. Nevertheless, obscene language, comments intended to disrupt/interfere, other actions which disrupt the progress of the meeting or slanderous comments will not be tolerated and may result in ejection and/or may constitute a violation of South Gate Municipal Code Section1.04.110.

Reports And Comments From City Officials

During this time, members of the City Council will report on matters pertaining to their service on various intergovernmental boards and commissions as a representative of the City pursuant to Assembly Bill 1234. City Council Members will also have an opportunity to comment on matters not on the agenda.

Consent Calendar Items

Agenda Items **3, 4, 5, 6, 7, 8, 9, 10, 11** and **12** are Consent Calendar Items. All items including Ordinances, Resolutions and Contracts, may be approved by adoption of the Consent Calendar, individually and collectively by one (1) motion. There will be no separate discussion of these items unless Members of the City Council, the public, or staff request that specific items be removed from the Consent Calendar for separate discussion and action. Members of the public are permitted to speak on any item listed but their time period is limited to three (3) minutes in total.

Any motion to introduce or adopt an Ordinance on the Consent Calendar shall be: (1) a motion to waive the reading of the Ordinance and introduce the Ordinance or (2) a motion to waive the reading of the Ordinance and adopt the Ordinance, as appropriate.

3. Resolution declaring a continued emergency and authorizing repair, replacement or maintenance activities of public facilities related to the Urban Orchard, City Project No. 539-PRK without public bidding, pursuant to the Emergency Contracting Procedures of the South Gate Municipal Code and the California Public Contract Code

The City Council will consider making a finding and adopting a Resolution declaring an emergency still exists and authorizing repair, replacement or maintenance activities of public facilities related to the Urban Orchard, City Project No. 539-PRK, without public bidding, pursuant to the emergency contracting procedures of the South Gate Municipal Code and the California Public Contract Code. (PW)

Documents:

Item 3 Report 10222024.pdf

4. Amendment No. 3 to Contract No. 3563 with Mark Thomas for the Long Beach Boulevard Improvements Project

The City Council will consider: (PW)

a. Approving Amendment No. 3 to Contract No. 3563 with Mark Thomas & Company, Inc., ("Agreement") to provide additional engineering services and to extend the term of the Agreement through March 31, 2025, for the Long Beach Boulevard Street Improvements Project, City Project No. 515-ST, for an amount not to exceed $68,582; and

b. Authorizing the Mayor to execute Amendment No. 3 in a form acceptable to the City Attorney.

Documents:

Item 4 Report 10222024.pdf

5. Amendment No. 5 to Contract No. 2020-09-CC with W.A. Rasic Construction Company, Inc., to fund Emergency repairs to the Municipal Water and Sanitary Sewer Systems

The City Council will consider: (PW)

a. Approving Amendment No. 5 to Contract No. 2020-09-CC for On-Call Municipal Water and Sewer Systems Maintenance Services with W.A. Rasic Construction Company, Inc., ("Agreement") to fund emergency repairs completed on the municipal sanitary sewer system, and to perform urgent repairs needed on the municipal water system, in an amount not-to-exceed $201,191;

b. Appropriating $136,000 from the Water Fund to fund the water system repairs; and

c. Authorizing the Mayor to execute Amendment No. 5 in a form acceptable to the City Attorney.

Documents:

Item 5 Report 10222024.pdf

6. Agreement with Mariposa Landscape, Inc., for Citywide Landscape Maintenance Services

The City Council will consider: (PW)

a. Approving an Agreement with Mariposa Landscape, Inc., to provide Annual Citywide Landscape and General Maintenance Services ("Agreement") for a three-year term, for a not-to-exceed an amount of $1,361,016, or $453,672 per year;

b. Appropriating $198,254 in Measure R Funds, to fully fund services for Fiscal Year 2024/25;

c. Authorizing the Mayor to execute the proposed Agreement with Mariposa Landscape, Inc., in a form approved by the City Attorney; and

d. Authorizing the City Manager to approve two contract amendments each to extend the term one year, for a total of two years.

Documents:

Item 6 Report 10222024.pdf

7. Agreement with the City of Cerritos to Lease One Thousand (1,000) Acre Feet of City Water Rights for a Three-Year Period

The City Council will consider: (PW)

a. Approving Groundwater Pumping Water Rights Lease Agreement with the City of Cerritos to lease 1,000 acre-feet of the City of South Gate's unused water rights annually for a three-year term effective July 1, 2025; and

b. Authorizing the Mayor to execute the Agreement in a form acceptable to the City Attorney.

Documents:

Item 7 Report 10222024.pdf

8. Contracts w/ Willdan Engineering, Interwest Consulting Group, NV5 Inc., and SA Associates for As-Needed Engineering and Project Management Services

The City Council will consider: (PW)

a. Approving Agreements for As-Needed Engineering Services with Interwest Consulting Group, NV5 Inc. and SA Associates for a three (3) year term, with an option to extend each contract for two (2) additional years;

b. Approving an Agreement for As-Needed Professional Engineering and Project Management Services with Willdan Engineering to provide for a three (3) year term, with an option to extend the contract for two (2) additional years;

c. Authorizing the use of purchase orders in directing work to Interwest Consulting Group, NV5 Inc., SA Associates and Willdan Engineering in an amount not-to-exceed $448,000 in the aggregate among all four contractors for As-Needed Engineering Services;

d. Authorizing the use of purchase orders in directing Willdan Engineering to provide As-Needed Project Management Services an amount not-to-exceed $300,000 per year;

e. Authorizing the City Manager to administratively approve amendments up to the aggregate sum of $100,00 for each agreement not to exceed $400,000 in total; and

f. Authorizing the Mayor to execute the Agreements in a form acceptable to the City Attorney.

Documents:

Item 8 Report 10222024.pdf
Exhibit A_1_Willdan-SOQ for As Needed Professional Services.pdf
Exhibit A_2_fee schedule - Willdan.pdf
Exhibit A_3_Hourly Rates for Several Classifications 09.2024.pdf
Exhibit A_1_Interwest As Needed Professional Engineering Services - April 8 2024.pdf
Exhibit A_2_InterwestFee schedule.pdf
Exhibit A_3_Interwest Hourly Rates for Several Classifications.pdf
Exhibit A_1_NV5_As Needed Professional Engineering Services_04.08.2024.pdf
Exhibit A_2_NV5_On-Call Professional Services Proposal Hourly Rates Schedule.pdf
Exhibit A_3_NV5_Final 09.19_Hourly Rates for Several Classifications.pdf
Exhibit A_1_SA_SOQ for As Needed Professional Engineering Services.pdf
Exhibit A_2_SA_Hourly Rates for As Needed Professional Engineering Services.pdf
Exhibit A_3_SA_Hourly Rates for As-Needed Professional Engineering Services.pdf

9. Notice of Completion for the construction of the South Gate Park Fence Project, City Project No. 550- PRK

The City Council will consider: (PARKS)

a. Accepting completion of construction of the South Gate Park Fence Project, City Project No. 550-PRK by Quality Fence Co. Inc., effective October 22, 2024; and

b. Directing the City Clerk to file a Notice of Completion with the Los Angeles County Registrar Recorder's Office.

Documents:

Item 9 Report 10222024.pdf

10. Notice of Completion, and Change Order Nos. 4 & 5 to Contract No. 2023-01-CC with California Professional Engineering, Inc. for the Tweedy Blvd. Signal Synchronization Project

The City Council will consider: (PW)

a. Accepting completion of the construction of the Tweedy Boulevard Signal Synchronization Project, LAMTA ID F7309, City Project No. 514-TRF ("Project"), completed by California Professional Engineering, Inc., ("Contractor") effective May 31, 2024;

b. Authorizing the City Manager to approve Change Order Nos. 4 and 5 to Contract No. 2023-01-CC, which is necessary to apply costs and credits to the contract and to perform additional construction work, in the amounts of $49,350 and $83,081, respectively; and

c. Directing the City Clerk to file the Notice of Completion with the Los Angeles County Registrar Recorder's Office.

Documents:

Item 10 Report 10222024.pdf

11. Purchase Order Agreement with Hitech Systems, Inc. dba Pulsiam to renew the Maintenance and Support Services Software for FY 2024/25 for the Police Department

The City Council will consider authorizing the issuance of a Purchase Order with Pulsiam to renew the Software Maintenance and Support Services for Fiscal Year 2024/2025 for the Police Department in the amount of $125,525.02.(PD)

Documents:

Item 11 Report 10222024.pdf

12. Minutes

The City Council will consider: (CLERK)

a. Approving the Special and Regular Meeting minutes of September 10, 2024; and

b. Approving the Special and Regular Meeting minutes of September 24, 2024.

Documents:

Item 12 Report 10222024.pdf

Reports, Recommendations And Requests

13. Update of City Council Strategic Priority Projects List

The City Council will consider receiving and filing an update of the Council Strategic Priority Projects. (CM)

Documents:

Item 13 Report 10222024.pdf

14. Warrant Register for October 22, 2024

The City Council will consider approving the Warrant Register for October 22, 2024. (ADMIN SVCS)

Total of Checks:	$4,626,859.19
Less: Voids	$ (26,055.79)
Less: Employee Payroll Deductions	$ (438,711.89)
Grand Total:	$4,162,091.51

Cancellations: 107010, 107281

Documents:

Item 14 Report 10222024.pdf

Adjournment

I, Yodit Glaze, City Clerk, certify that a true and correct copy of the foregoing Meeting Agenda was posted on October 17, 2024, at 5:30 p.m., as required by law.

Yodit Glaze
City Clerk

GENERAL NOTICE TO THE PUBLIC

The City Council adopted new rules relating to the conduct of the public meetings, proceedings, and business in the City of South Gate on July 12, 2022, (Resolution 2022-38-CC) and go into effect on August 1, 2022. Resolution #2022-38-CC is available at the City Clerk's Office.

MEETING SCHEDULE

Regular meetings of the City Council are held on the second and fourth Tuesday of each month, closed session meetings will commence at 5:30 p.m. unless posted otherwise on its agenda. The regular City Council meetings will commence at 6:30 p.m. Agendas are available at the following locations: City Clerk Office, Public Notice Boards at City Hall, and on the City's web page at https://www.cityofsouthgate.org

The Public can sign up to receive automatic notices of postings of agendas for the City Council or any other Commission or Board of the City of South Gate. Visit the City webpage and click on the Agenda & Minutes icon. That will take you the page where an individual can enter their email in the "Email

Updates” box to register.

PUBLIC COMMENT/PARTICIPATION

Any person may request to address a legislative body during a public meeting. The Presiding Officer will call upon those present in the Council Chambers.

Speakers are limited to three (3) minutes on any item listed on the agenda, including public hearings. Under Comments from the Audience portion, speakers are also limited to a single three (3) minutes time limit. Comments from the Audience is initially limited to 45 minutes at each meeting. Any speaker still wishing to speak, that did not speak, will have an addition Comments from the Audience opportunity after the last business item is finished. The Presiding Officer may extend the time limit as long as there is no objection from the City Council as a body.

To ensure that the public is able to participate, the City provides the opportunity to submit their comments in person, email, mail. Methods of participation may be subject to change during other such times when a State of Emergency, Health Order or State Executive Order limits in-person participation.

CURFEW

In absence of a motion duly adopted by majority vote of the City Council, the Presiding Officer may adjourn the City Council meetings at 10:30 p.m. The Presiding Officer may ask the City Council if any agenda items listed should be continued or dealt with during the meeting. For those items to be continued, the City Council can direct the item be placed on the next City Council agenda or the current meeting may be adjourned to a time certain at which time the meeting shall be reconvened as an Adjourned Regular Meeting of the City Council and action upon the published agenda continued.

STAFF REPORTS

As a general rule, staff reports. or other written documentation are prepared/organized with respect to each item of business listed on the agenda. Meeting agendas and staff reports are available at least 72-hours prior to the scheduled regular City Council meeting and a minimum of 24-hours prior to a Special City Council meeting. There are times when the City Council receives written material. revised material after the posting of agendas, these materials are become a public record and will be available for public view within 72-hours after the meeting in which they were received. Those materials and any other public document can be inspected in the City Clerk's Office located at 8650 California Avenue, South Gate.

SERVICES TO FACILITATE ACCESS TO PUBLIC MEETINGS

In compliance with the American with Disabilities Act, if you need special assistance to participate in the City Council Meetings, please contact the Office of the City Clerk. Notification 48 hours prior to the City Council Meeting will enable the City to make reasonable arrangements to assure accessibility. For further information, please contact the Office of the City Clerk at (323) 563-9510 or via email at yglaze@sogate.org.

Office of the
South Gate City Clerk

OCT 16 2024

FILED 1:30PM

Item No. 1

City of South Gate

CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Human Resources**

Department Director: _____ *City Manager:* _____
Jon Hamilton *Rob Houston*

SUBJECT: INTRODUCTION AND FIRST READING OF ORDINANCE AUTHORIZING AN AMENDMENT TO THE CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM CONTRACT TO IMPLEMENT A COST SHARING PROGRAM BETWEEN THE CITY AND THE DIVISION MANAGERS' ASSOCIATION, THE POLICE MANAGEMENT ASSOCIATION, AND THE POLICE OFFICERS' ASSOCIATION

PURPOSE: To introduce an Ordinance authorizing an amendment to the contract with the California Public Employees Retirement System ("CalPERS") to implement a cost sharing program amendment between the City of South Gate ("City") and the Board of Administration of the CalPERS to implement a cost sharing program between the Division Managers' Association ("DMA") employees, the Police Management Association ("PMA") employees, and the Police Officers' Association ("POA") employees.

RECOMMENDED ACTION: The City Council will consider waiving the reading in full and introducing an Ordinance authorizing an amendment to the contract between the City and the Board of Administration of the California Public Employees' Retirement System implementing Section 20516 (Employees Sharing Additional Cost) to provide employee cost sharing of an additional 1% for the local miscellaneous members in the DMA (for a total of 2%), an additional 1% for the classic local police officers in the PMA (for a total of 2%), and for an initial 1% for new ("PEPRA") local police members in both the POA and PMA.

FISCAL IMPACT: The estimated savings from implementing the cost sharing program for Fiscal Year 2024-2025 is $72,150.

NOTICING REQUIREMENTS: A public hearing notice was duly published in *the South Gate Press*, a newspaper of general circulation on Thursday, October 10, 2024.

ANALYSIS: California retirement law allows for two types of cost sharing (where employees pay a portion of the employer contribution to CalPERS). The first type of cost sharing is by CalPERS contract amendment under Government Code (GC) § 20516(a-e). In order for cost sharing to be effective under that method, CalPERS must first approve a contract amendment with the City. This form of cost sharing is generally more favorable for employees, as the additional employee contributions are considered by CalPERS to be "normal member contributions" and are treated as pre-tax contributions. As such, this is the cost-sharing method the City is proposing.

BACKGROUND: The City's current contract with CalPERS provides that all employees pay the full employee share toward their retirement benefit. That contribution percentage differs based on whether they are "Classic" unit members or "PEPRA" unit members. During the most recent contract negotiations between the City and the employee associations, DMA, PMA, and POA, they agreed that

they would participate in a cost sharing program. The South Gate Police Management Association ("PMA") was the first labor group to participate in the cost sharing program by having all their "Classic" unit members contribute 2% of their salary toward the City's share of their retirement benefits beginning in FY 2022-23. The PEPRA members of PMA did not initiate their cost sharing at that time and, as part of this action, they will now participate in the same manner as their "Classic" counterparts. The final ordinance amending the CalPERS contract for the cost sharing program with PMA for its "Classic" members was approved by the City Council at its February 14, 2023, meeting.

The other employee associations, the Miscellaneous Employees' Association ("MEA"), the Professional Mid-Management Association ("PMMA"), the Division Managers' Association ("DMA"), and the Police Officers' Association ("POA"), followed with members agreeing to participate in the cost sharing program by contributing 1% of their salary toward the City's share of their retirement benefits beginning in FY 2023-24. This ordinance amending the CalPERS contract for the cost sharing program with MEA, PMMA, DMA, and POA was approved by the City Council at its June 13, 2023, meeting. The cost sharing program for each of these labor groups is pursuant to California Government Code 20516(a) and was effective in July 2023. The final ordinance amending the CalPERS contract for the cost sharing program with the Executive Management Group was approved by the City Council at its November 26, 2023, meeting. The cost sharing program for this group is pursuant to California Government Code 20516(a) and was effective on December 31, 2023.

Staff began working with CalPERS to further amend the City's contract to implement agreed additional contributions by DMA, PMA, and POA members, which is to provide an additional 1% for local miscellaneous member in DMA, an additional 1% for classic members of the POA, and an 1% for PEPRA members of PMA. Staff initiated this process with CalPERS in May 2024 and received approval and the necessary information to move forward on July 17, 2024. The additional amounts paid by the employee toward the City's contribution will be credited to each member's PERS account as normal contributions and will allow the City to process the full contribution as tax deferred compensation in accordance with IRC414(h)(2).

In order to proceed with amending the City's contract with CalPERS for cost sharing, CalPERS requires:

1. A Resolution of Intention, which the City Council issued on August 13, 2024;
2. An election of employees agreeing to the contract change; and
3. An adoption of an ordinance amending the City's contract with CalPERS.

At its August 13, 2024, meeting, City Council adopted Resolution No. 2024-59-CC declaring its intent to amend the contract with CalPERS to implement a cost sharing program. Furthermore, the members of PMA and POA conducted a secret ballot election, as certified by the City Clerk on September 3, 2024, providing that a majority of the groups voted in favor of the proposed cost sharing program. The final step to amend the contract is to adopt an ordinance authorizing an amendment to the contract between the City and CalPERS. Today's meeting is to waive the reading in full and introduce an ordinance authorizing an amendment to the contract. Staff will then come back for final adoption of the ordinance at the November 12, 2024, City Council meeting.

ATTACHMENTS:
A. Proposed Ordinance
B. Resolution No. 2024-59-CC
C. Notice of Public Hearing

ORDINANCE NO. _____

CITY OF SOUTH GATE,
LOS ANGELES COUNTY, CALIFORNIA

ORDINANCE OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE, CALIFORNIA, AUTHORIZING AN AMENDMENT TO THE CONTRACT BETWEEN THE CITY COUNCIL OF THE CITY OF SOUTH GATE AND THE BOARD OF ADMINISTRATION OF THE CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM

WHEREAS, the Public Employees' Retirement Law permits the participation of public agencies and their employees in the Public Employees' Retirement System by the execution of a contract, and sets forth the procedure by which said public agencies may elect to subject themselves and their employees to amendments to said Law; and

WHEREAS, on August 13, 2024, City Council adopted a resolution declaring the City's intention to approve an amendment to said contract between the Board of Administration of the California Public Employees' Retirement System and the City of South Gate; and

WHEREAS, the City Council held a duly noticed public hearing to consider the introduction of this Ordinance and hear public testimony on October 10, 2024.

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

SECTION 1. The City Council does hereby declare that the above recitals are true and correct and incorporated herein by reference.

SECTION 2. The City Council does hereby determine that an amendment to the contract between the City Council of the City of South Gate and the Board of Administration, California Public Employees' Retirement System is hereby authorized, a copy of said amendment being attached hereto, marked Exhibit A, and by such reference made a part hereof as though herein set out in full.

SECTION 3. The Mayor of the City Council is hereby authorized, empowered, and directed to execute said amendment for and on behalf of said Agency.

SECTION 4. If any section, subsection, subdivision, sentence, clause, phrase, or portion of this ordinance or the application thereof to any person or place, is for any reason held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remainder of this ordinance. The City Council hereby declares that it would have adopted this ordinance, and each and every section, subsection, subdivision, sentence, clause, phrase, or portion thereof, irrespective of the fact that any one of more sections,

subsections, subdivisions, sentences, clauses, phrases, or portions thereof be declared invalid or unconstitutional.

SECTION 5. This Ordinance shall take effect and be in force on the thirty-first (31st) day after the date of its adoption, and prior to the expiration of 10 days from the passage thereof shall be published at least once in the *South Gate Press*, a newspaper of general circulation, published and circulated in the Los Angeles County and thenceforth and thereafter the same shall be in full force and effect.

SECTION 6. The City Clerk shall certify to the adoption of this Ordinance and shall cause the same to be published as required by law.

PASSED, APPROVED, and **ADOPTED** this **22nd** day of **October 2024**.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVE AS TO FORM:

By: _____
Raúl F. Salinas, City Attorney

RESOLUTION NO. 2024-59-CC

CITY OF SOUTH GATE,
LOS ANGELES COUNTY, CALIFORNIA

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE, CALIFORNIA, DECLARING THE CITY'S INTENTION TO APPROVE AN AMENDMENT TO THE CONTRACT BETWEEN THE BOARD OF ADMINISTRATION FOR THE CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM AND THE CITY COUNCIL OF THE CITY OF SOUTH GATE

WHEREAS, the Public Employees' Retirement Law permits the participation of public agencies and their employees in the Public Employees' Retirement System by the execution of a contract, and sets forth the procedure by which said public agencies may elect to subject themselves and their employees to amendments to said Law;

WHEREAS, one of the steps in the procedures to amend this contract is the adoption by the governing body of the public agency of a resolution giving notice of its intention to approve an amendment to said contract, which resolution shall contain a summary of the change proposed in said contract; and

WHEREAS, the following is a statement of the proposed change:

To provide Section 20516 (Employees Sharing Additional Cost) of and additional 1% for local miscellaneous members in the South Gate Division Management Association; an additional 1% for classic local police members in the South Gate Police Officers' Association; and to provide Section 20516 (Employees Sharing Additional Cost) of 1% for new local police members in the South Gate Police Management Association and the South Gate Police Officers' Association.

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

SECTION 1. The City Council does hereby declare that the above recitals are true and correct and incorporated herein by reference.

SECTION 2. The City Council does hereby give notice of intention to approve an amendment to the contract between the City of South Gate and the Board of Administration of the Public Employees' Retirement System, a copy of said amendment being attached hereto as "Exhibit A," and by this reference made a part hereof.

[The remainder of this page left blank intentionally.]

SECTION 3. The City Clerk shall certify to the adoption of this Resolution which shall be effective upon its adoption.

PASSED, APPROVED, and **ADOPTED** on this **13th** day of **August 2024.**

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: _____
Raúl F. Salinas, City Attorney

CalPERS

EXHIBIT

California
Public Employees' Retirement System

AMENDMENT TO CONTRACT

Between the
Board of Administration
California Public Employees' Retirement System
and the
City Council
City Of South Gate

The Board of Administration, California Public Employees' Retirement System, hereinafter referred to as Board, and the governing body of the above public agency, hereinafter referred to as Public Agency, having entered into a contract effective March 1, 1949, and witnessed January 24, 1949, and as amended effective August 1, 1952, November 1, 1952, May 1, 1958, August 1, 1964, November 16, 1969, October 15, 1972, February 4, 1973, September 2 1973, July 6, 1975, April 22, 1979, October 17, 1982, April 27, 1983, January 14, 2001, June 30, 2001, July 1, 2002, May 12, 2010, August 26, 2017, March 26, 2023, July 16, 2023, and December 31, 2023, which provides for participation of Public Agency in said System, Board and Public Agency hereby agree as follows:

A. Paragraphs 1 through 17 are hereby stricken from said contract as executed effective December 31, 2023, and hereby replaced by the following paragraphs numbered 1 through 17 inclusive:

1. All words and terms used herein which are defined in the Public Employees' Retirement Law shall have the meaning as defined therein unless otherwise specifically provided. "Normal retirement age" shall mean age 55 for classic local miscellaneous members, age 62 for new local miscellaneous members, age 50 for classic local safety members, and age 57 for new local safety members.

2. Public Agency shall participate in the Public Employees' Retirement System from and after March 1, 1949 making its employees as hereinafter provided, members of said System subject to all provisions of the Public Employees' Retirement Law except such as apply only on election of a contracting agency and are not provided for herein and to all amendments to said Law hereafter enacted except those, which by express provisions thereof, apply only on the election of a contracting agency.

3. Public Agency agrees to indemnify, defend and hold harmless the California Public Employees' Retirement System (CalPERS) and its trustees, agents and employees, the CalPERS Board of Administration, and the California Public Employees' Retirement Fund from any claims, demands, actions, losses, liabilities, damages, judgments, expenses and costs, including but not limited to interest, penalties and attorney fees that may arise as a result of any of the following:

   (a) Public Agency's election to provide retirement benefits, provisions or formulas under this Contract that are different than the retirement benefits, provisions or formulas provided under the Public Agency's prior non-CalPERS retirement program.

   (b) Any dispute, disagreement, claim, or proceeding (including without limitation arbitration, administrative hearing, or litigation) between Public Agency and its employees (or their representatives) which relates to Public Agency's election to amend this Contract to provide retirement benefits, provisions or formulas that are different than such employees' existing retirement benefits, provisions or formulas.

   (c) Public Agency's agreement with a third party other than CalPERS to provide retirement benefits, provisions, or formulas that are different than the retirement benefits, provisions or formulas provided under this Contract and provided for under the California Public Employees' Retirement Law.

4. Employees of Public Agency in the following classes shall become members of said Retirement System except such in each such class as are excluded by law or this agreement:

   a. Local Fire Fighters (herein referred to as local safety members);

   b. Local Police Officers (herein referred to as local safety members);

   c. Employees other than local safety members (herein referred to as local miscellaneous members).

5. In addition to the classes of employees excluded from membership by said Retirement Law, the following classes of employees shall not become members of said Retirement System:

   a. **PERSONS EMPLOYED IN THE CLASS OF CROSSING GUARD HIRED ON OR AFTER SEPTEMBER 2, 1973.**

6. Prior to January 1, 1975, those members who were hired by Public Agency on a temporary and/or seasonal basis not to exceed 6 months were excluded from PERS membership by contract. Government Code Section 20336 superseded this contract provision by providing that any such temporary and/or seasonal employees are excluded from PERS membership subsequent to January 1, 1975. Legislation repealed and replaced said Section with Government Code Section 20305 effective July 1, 1994.

7. The percentage of final compensation to be provided for each year of credited prior and current service as a classic local miscellaneous member in employment before and not on or after July 1, 2002, shall be determined in accordance with Section 21354 of said Retirement Law (2% at age 55 Full).

8. The percentage of final compensation to be provided for each year of credited prior and current service as a classic local miscellaneous member in employment on or after July 1, 2002, shall be determined in accordance with Section 21354.5 of said Retirement Law (2.7% at age 55 Full).

9. The percentage of final compensation to be provided for each year of credited prior and current service as a new local miscellaneous member shall be determined in accordance with Section 7522.20 of said Retirement Law (2% at age 62 Full).

10. The percentage of final compensation to be provided for each year of credited prior and current service as a classic local safety member shall be determined in accordance with Section 21362.2 of said Retirement Law (3% at age 50 Full).

11. The percentage of final compensation to be provided for each year of credited prior and current service as a new local safety member shall be determined in accordance with Section 7522.25(d) of said Retirement Law (2.7% at age 57 Full).

12. Public Agency elected and elects to be subject to the following optional provisions:

   a. Sections 21624 and 21626 (Post-Retirement Survivor Allowance).

b. Section 20042 (One-Year Final Compensation) for classic members only.

c. Section 20614, Statutes of 1978, (Reduction of Normal Member Contribution Rate). From April 22, 1979, and until October 17, 1982, the normal local miscellaneous member contribution rate shall be 3.5% and 4.5% for local safety members. Legislation repealed said Section effective September 29, 1980.

d. Section 20690, Statutes of 1980, (To Prospectively Revoke Section 20614, Statutes of 1978).

e. Section 21024 (Military Service Credit as Public Service) for local miscellaneous members only.

f. Section 20965 (Credit for Unused Sick Leave) for local miscellaneous members only.

g. Section 21574 (Fourth Level of 1959 Survivor Benefits) for local miscellaneous members only.

h. Section 20903 (Two Years Additional Service Credit).

i. Section 21583 (Additional Opportunity to Elect 1959 Survivor Benefits) for local miscellaneous members only.

j. Section 20516 (Employees Sharing Additional Cost):

From and after March 26, 2023, 2% for classic local police members in the South Gate Police Management Association.

From and after July 16, 2023, 1% for local miscellaneous members in the South Gate Municipal Employees Association.

From and after July 16, 2023, 1% for local miscellaneous members in the South Gate Professional Mid-Management Association.

From and after July 16, 2023, and until the effective date of this amendment to contract, 1% for local miscellaneous members in the South Gate Division Management Association.

From and after July 16, 2023, and until the effective date of this amendment to contract, 1% for classic local police members in the South Gate Police Officers' Association.

From and after December 31, 2023, 1% for local miscellaneous members in the Unrepresented Executive Management Contract Employees group.

From and after December 31, 2023, 1% for local police members in the Unrepresented Executive Management Contract Employees group.

From and after the effective date of this amendment to contract, 2% for local miscellaneous members in the South Gate Division Management Association.

From and after the effective date of this amendment to contract, 2% for classic local police members in the South Gate Police Officers' Association.

From and after the effective date of this amendment to contract, 1% for new local police members in the South Gate Police Management Association.

From and after the effective date of this amendment to contract, 1% for new local police members in the South Gate Police Officer's Association.

The portion of the employer's contribution that the member agrees to contribute from his or her compensation, over and above the member's normal contribution ("Cost Sharing Percentage"), shall not exceed the Employer Normal Cost Rate, as that rate is defined in the CalPERS Actuarial Valuation for the relevant fiscal year. If the Cost Sharing Percentage will exceed the relevant Employer Normal Cost Rate, the Cost Sharing Percentage shall automatically be reduced to an amount equal to, and not to exceed, the Employer Normal Cost Rate for the relevant fiscal year.

13. Public Agency, in accordance with Government Code Section 20790, ceased to be an "employer" for purposes of Section 20834 effective on July 6, 1975. Accumulated contributions of Public Agency shall be fixed and determined as provided in Government Code Section 20834, and accumulated contributions thereafter shall be held by the Board as provided in Government Code Section 20834.

14. Public Agency shall contribute to said Retirement System the contributions determined by actuarial valuations of prior and future service liability with respect to local miscellaneous members and local safety members of said Retirement System.

15. Public Agency shall also contribute to said Retirement System as follows:

    a. A reasonable amount, as fixed by the Board, payable in one installment within 60 days of date of contract to cover the costs of administering said System as it affects the employees of Public Agency, not including the costs of special valuations or of the periodic investigation and valuations required by law.

b. A reasonable amount, as fixed by the Board, payable in one installment as the occasions arise, to cover the costs of special valuations on account of employees of Public Agency, and costs of the periodic investigation and valuations required by law.

16. Contributions required of Public Agency and its employees shall be subject to adjustment by Board on account of amendments to the Public Employees' Retirement Law, and on account of the experience under the Retirement System as determined by the periodic investigation and valuation required by said Retirement Law.

17. Contributions required of Public Agency and its employees shall be paid by Public Agency to the Retirement System within fifteen days after the end of the period to which said contributions refer or as may be prescribed by Board regulation. If more or less than the correct amount of contributions is paid for any period, proper adjustment shall be made in connection with subsequent remittances. Adjustments on account of errors in contributions required of any employee may be made by direct payments between the employee and the Board.

B. This amendment shall be effective on the _____ day of _____, _____.

BOARD OF ADMINISTRATION
PUBLIC EMPLOYEES' RETIREMENT SYSTEM

BY_____
MELODY BENAVIDES, CHIEF
PENSION CONTRACTS AND PREFUNDING
PROGRAMS DIVISION
PUBLIC EMPLOYEES' RETIREMENT SYSTEM

PLEASE DO NOT SIGN "EXHIBIT ONLY"

CITY COUNCIL
CITY OF SOUTH GATE

BY_____
PRESIDING OFFICER

PLEASE DO NOT SIGN "EXHIBIT ONLY"

_____
Witness Date

Attest:

_____
Clerk

STATE OF CALIFORNIA)

COUNTY OF LOS ANGELES) **SS**

CITY OF SOUTH GATE)

I, Yodit Glaze, City Clerk of the City of South Gate, California, hereby certify that the whole number of Members of the City Council of said City is five; that Resolution No. 2024-59-CC was adopted by the City Council at their Regular Meeting held on August 13, 2024, by the following vote:

Ayes:	Council Members:	Avalos, Barron, Rios, Davila and Hurtado
Noes:	Council Members:	None
Absent:	Council Members:	None
Abstain:	Council Members:	None
Recused:	Council Member:	None

Witness my hand and the seal of said City on August 22, 2024.

Yodit Glaze, City Clerk
City of South Gate, California

SOUTH GATE PRESS

1007 N SEPULVEDA BLVD STE 1357, MANHATTAN BEACH, CA 90266
Telephone (323) 556-5720 / Fax (213) 834-0584

This space for filing stamp only

Office of the
South Gate City Clerk

OCT 14 2024

FILED

Yodit Glaze, City Clerk
CITY OF SOUTH GATE /CITY CLERK
8650 CALIFORNIA AVE
SOUTH GATE, CA - 90280

WWA#: 3858861

PROOF OF PUBLICATION

(2015.5 C.C.P.)

State of California)
County of LOS ANGELES) ss

Notice Type: HRG - NOTICE OF HEARING

Ad Description:
Introducing Ordinance Amending CalPERS Contract

I am a citizen of the United States and a resident of the State of California; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk of the printer and publisher of the SOUTH GATE PRESS, a newspaper published in the English language in the city of SOUTH GATE, county of LOS ANGELES, and adjudged a newspaper of general circulation as defined by the laws of the State of California by the Superior Court of the County of LOS ANGELES, State of California, under date 04/19/1929, Case No. 273415. That the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

10/10/2024

Executed on: 10/10/2024
At Los Angeles, California

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

Signature

* A 0 0 0 0 0 6 8 8 8 0 1 9 *

Email

CITY OF SOUTH GATE
NOTICE OF PUBLIC HEARING
NOTICE IS HEREBY GIVENthat the City Council of South Gate, California will conduct a public hearing for the purpose of introducing an Ordinance amending the CalPERS contract to implement/amend a cost sharing program between the City of South Gate and the California Public Employees' Retirement System. The Public Hearing is scheduled for:
DATE: October 22, 2024
TIME: 6:30 p.m.
LOCATION:
COUNCIL CHAMBERS
SOUTH GATE CITY HALL
8650 CALIFORNIA AVENUE
SOUTH GATE, CA 90280
The Public Hearing meeting will be conducted in person. Any comments may be made in person at the hearing or in writing to the City Clerk or the City Council prior to the hearing.
NOTICE IS HEREBY GIVEN that any and all persons interested in the matter hereinabove set forth are privileged to attend said hearing and then and there testify or present evidence upon any matter relating thereto.
THIS NOTICE IS GIVEN by the order of the City Clerk of said City and is dated this October 10, 2024.
/s/Yodit Glaze, City Clerk
10/10/24
WWA-3858861#
SOUTH GATE PRESS

Office of the
South Gate City Clerk

OCT - 2 2024

FILED

CITY OF SOUTH GATE
NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that the City Council of South Gate, California will conduct a public hearing for the purpose of introducing an Ordinance amending the CalPERS contract to implement/amend a cost sharing program between the City of South Gate and the California Public Employees' Retirement System. The Public Hearing is scheduled for:

DATE:	October 22, 2024
TIME:	6:30 p.m.
LOCATION:	COUNCIL CHAMBERS SOUTH GATE CITY HALL 8650 CALIFORNIA AVENUE SOUTH GATE, CA 90280

The Public Hearing meeting will be conducted in person. Any comments may be made in person at the hearing or in writing to the City Clerk or the City Council prior to the hearing.

NOTICE IS HEREBY GIVEN that any and all persons interested in the matter hereinabove set forth are privileged to attend said hearing and then and there testify or present evidence upon any matter relating thereto.

THIS NOTICE IS GIVEN by the order of the City Clerk of said City and is dated this October 10, 2024.

Yodit Glaze, City Clerk

Publication date: Thursday, October 10, 2024

Office of the
South Gate City Clerk

OCT 16 2024
FILED 3:02 PM

Item No. 3

City of South Gate
CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Public Works**

Department Director: *Arturo Cervantes* ***City Manager:*** *Rob Houston*

SUBJECT: RESOLUTION DECLARING A CONTINUED EMERGENCY AND AUTHORIZING REPAIR, REPLACEMENT OR MAINTENANCE ACTIVITIES OF PUBLIC FACILITIES RELATED TO THE URBAN ORCHARD, CITY PROJECT NO. 539-PRK WITHOUT PUBLIC BIDDING, PURSUANT TO THE EMERGENCY CONTRACTING PROCEDURES OF THE SOUTH GATE MUNICIPAL CODE AND THE CALIFORNIA PUBLIC CONTRACT CODE

PURPOSE: To declare an emergency still exists and to authorize the repair, replacement or maintenance activities of public facilities related to the Urban Orchard Project without public bidding. The Los Angeles County Department of Public Health, Solid Waste Division ("County") issued a Corrective Action Order requiring construction to stop on the project. The declaration of emergency is necessary to streamline the process to procure a replacement contractor to provide maintenance activities to preserve the site in a safe condition until the County authorizes construction work on the project to resume.

RECOMMENDED ACTIONS: The City Council will consider making a finding and adopting Resolution declaring an emergency still exists and authorizing repair, replacement or maintenance activities of public facilities related to the Urban Orchard, City Project No. 539-PRK, without public bidding, pursuant to the emergency contracting procedures of the South Gate Municipal Code and the California Public Contract Code.

FISCAL IMPACT: There is no impact to the General Fund. The Urban Orchard Project ("Project") has received a total of $30.5 million in grant and other funds for design, construction, operations, and maintenance, as summarized below.

ANALYSIS: The Project was under construction and approximately 90% of construction work has been completed. On December 29, 2022, the City received a Corrective Action Order ("Order") from the County. The Order required the City to stop all construction activities until such a time as a Post Closure Land Use Plan ("PCLUP") for the Project site was approved by the County. Given the PCLUP approval process and input received to date, it will take at least several months, possibly six or more, to obtain approval.

To avoid the significant delay damages that would be payable by the City to the general contractor during a prolonged suspension of the project pending approval of the PCLUP, the City

Council terminated the general contractor's agreement at a Special City Council meeting on February 6, 2023. Such termination provided both immediate and long-term cost savings to the City but also created an immediate need for the City to retain an interim contractor to perform certain ongoing maintenance and safety activities; a need which must be met sooner than the time necessary to engage in normal public bidding procedures.

The proposed Resolution declares a continued emergency exists pursuant to the authority granted by South Gate Municipal Code § 1.54.470 and California Public Contract Code § 22050. Those Code Sections allow cities, by resolution, to approve the City's entry into contracts without engaging in public bidding where certain emergency conditions are found to have occurred. Staff continues to believe that the County's Order directing all construction work to be ceased on the Project, constitutes such an emergency due to the public's safety with an unfinished construction site and the need to respond accordingly to additional directives given by the County related to ensuring public safety. Staff are recommending that the City Council adopt the proposed Resolution so that the City can avail itself of the accelerated contracting procedures authorized by those Code Sections. The Resolution, (1) declares an emergency, (2) authorizes the City Manager to take such actions deemed necessary to cause the maintenance activities to be performed and to procure the necessary equipment, services, and supplies all without giving notice for bids for contracts, (3) requires that at each regularly scheduled City Council Meeting, the City Manager present to the Council the reasons justifying why the emergency will not permit a delay resulting from a competitive solicitation for bids, why that action is necessary to respond to the emergency, and that the City Council review the emergency action to determine, by a four-fifth's vote, that there is a need to continue the emergency action until the emergency action is terminated.

The City is working diligently to secure the PCLUP approval. Since the original Resolution declaring an emergency was approved by the City Council on February 6, 2023, the following contracts, expenditures, and milestones have been undertaken:

1. NR Development Inc., was informed that Contract No. 2021-66-CC was terminated by the City Council effective February 13, 2023, except for maintenance activities. As of February 16, 2023, NR Development Inc., is no longer providing any project services or maintenance activities, with the exception of those required in the settlement agreement.
2. Approved a funding increase for TPL in the amount of $50,000. On January 24, 2023, the City Council approved a $250,000 budget for Amendment No. 6 to Contract No. 3352 with TPL; however, Amendment No. 6 had a budget requirement of $300,000. A budget increase of $50,000 was administratively approved to align the amount of the budget authority with the $300,000 budget requirement for Amendment No. 6, which provides funding for the technical services required to comply with requirements from the LEA.
3. The LEA has approved the Summary of Investigations Report, Workplan of Interim Control Measures ("WICM"), Supplemental WICM and Phase II Workplan. The WICM safety measures were completed May of 2023.

4. The City coordinated with the Trust for Public Land ("TPL") to procure a replacement contractor: LA Engineering to complete the construction of maintenance activities in the WICM approved by the LEA for the Urban Orchard Project. A construction contract in the amount of $2,919,248 was executed administratively under the authority granted by the subject resolution (Contract No. 2023-93-CC). Work was completed as of April 2024, including the following: backfill of overflow structure at the south wetland, north wetland slope stabilization, backfill of the reservoir, installation of three vaults adjacent to the Bandini Channel, construction of the easement road, electrical on-site lighting.

5. Methane gas monitoring was completed in December 2023 and low traces of methane were detected at one probe; however, the amount is below regulatory requirements.

6. The LEA has now approved the Report of Finding of the Phase II Work Plan, with contingencies and the Post Closure Land Use Plan ("PCLUP").

7. A contract was awarded to Executive Management Security Inc., in the amount of $214,995 to continue the security services on the Urban Orchard Project until June 30, 2024. Amendment No.1 in the amount of $81,870 is being routed for approval.

8. NR Development, Inc., completed importing 9,300 cubic yards of clean soil and storing it on the UWS property.

9. A contract with W.A. Rasic in the amount of $141,985 for soil maintenance and management is in the process of being administratively approved, which was needed to oversee the import of 9,300 cubic yards of soil.

10. Amendment No. 7 to Contract No. 3352 with the Trust for Public Land was approved administratively in the amount of $522,072. The scope of service includes, (a) Program Management, (b) design services to revise the design plans to rebid construction, (c) construction support, (d) additional methane monitoring required by Los Angeles County Department of Public Health Solid Waste Division, (e) preparing the Post Closure Land Use Plan required by Los Angeles County Department of Public Health Solid Waste Division, and (f) extending the contract term to December 31, 2024.

11. Plans and specifications were completed, and the project was advertised for construction in August 2024. The bids closed on October 10, 2024.

BACKGROUND: The Project is a part of the FY 2022/23 Capital Improvement Program. The Project is located between the Los Angeles River, Firestone Boulevard, the Thunderbird Villa Mobile Home Park, and the I-710 Freeway. The two primary purposes of the Project are to divert and treat storm water run-off from the Los Angeles River and to install a new park to provide riverfront recreational opportunities.

The Project is being constructed on a property that was used as an unpermitted landfill until 1949 by an entity known as Southeastern Disposal and By-Products. The property site is identified in CalRecycle's Solid Waste Information System ("SWIS") as an Unpermitted Closed Solid Waste Disposal Site and SWIS No. 19-AA-5545. In 1984, the State of California Department of Health Services, Toxic Substances Control Division concluded that the clean-up work completed effectively mitigated waste constituents to proceed with the Lewis Homes residential

development project. The requirements of the PCLUP came into effect in 1988. As such, the project site is subject to State solid waste regulations that require the PCLUP before any change to the current land use, construction, or land preparation can occur.

The Los Angeles County Department of Public Health, Solid Waste Management Program, acts as the LEA for the State of California's Department of Resources Recycling and Recovery ("CalRecycle"). The County is authorized by Division 30 of the Public Resources Code ("PRC"), Section 43209 and 45000, Title 14 and 27 of the California Code of Regulations (14 CCR & 27 CCR), to enforce applicable solid waste regulations and to ensure solid waste sites meet the state minimum standards within the County of Los Angeles. As such, the City is working with the LEA to obtain approval of the PCLUP.

Construction is currently at the 90% completion stage. Improvements that have been substantially completed include, but are not limited to, rough grading, drop inlet for storm water diversion structures in the Bandini Channel, a wetland overlook area, the stream adjacent to the education/flexible space building and wetland, south bio swale, construction of 18 raised planters, planting of 75 trees, installation of the prefabricated education center and the restroom/maintenance building, two shade structures, a water element at the playground, installation of multi-use walking and bicycle pathways, exercise equipment located at various stages along the walking and bicycle paths, benches, picnic tables, drinking fountains, trash cans, and pathway lighting. Construction of the project will resume after the County approves the CPLUP.

The Project has received the listed grants.

Grants	Amount	Grant Recipient
State Water Resource Control Board (Prop 1)	$7,975,100	City
Land and Water Conservation Fund (LWCF)	$3,000,000	
Los Angeles County Flood Control District	$530,000	
Safe Clean Water- Municipal Funds	$1,435,401	
Safe Clean Water- Regional Funds	$5,438,000	
State Parks- Prop. 68 Grant	$1,919,847	
Conservation Corp of Long Beach	$713,015	
Caltrans	$5,000,000	
Rivers and Mountains Conservancy Funds	$4,404,798	TPL
Private Donations	$90,000	
Total	**$30,506,161**	

ATTACHMENT: Proposed Resolution

GD:lc

RESOLUTION NO. ____

CITY OF SOUTH GATE
LOS ANGELES COUNTY, CALIFORNIA

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE, STATE OF CALIFORNIA, DECLARING AN EMERGENCY STILL EXISTS AND AUTHORIZING REPAIR, REPLACEMENT OR MAINTENANCE ACTIVITIES OF PUBLIC FACILITIES RELATED TO THE URBAN ORCHARD PROJECT WITHOUT PUBLIC BIDDING, PURSUANT TO THE EMERGENCY CONTRACTING PROCEDURES OF THE SOUTH GATE MUNICIPAL CODE AND THE CALIFORNIA PUBLIC CONTRACT CODE

WHEREAS, at the Special City Council meeting on February 6, 2023, the City Council for the City of South Gate ("City") considered and passed a Resolution declaring an emergency and authorized the repair, replacement or maintenance activities of public facilities related to the Urban Orchard Project ("Project") pursuant to the emergency contracting procedures of the South Gate Municipal Code and the California Public Contract Code;

WHEREAS, construction activities at the Project site began on August 2, 2021, and have reached the ninety percent completion stage as of September 2024, but the Project will require several more months of construction before it is completed;

WHEREAS, construction activities stopped after the City received notice from the Los Angeles County Department of Public Health, Solid Waste Management Program ("County"), demanding that the City immediately cease all construction work on the Project until such time that a Post Closure Land Use Plan ("PCLUP") was submitted to the County for approval before any change to the current land use, construction, or land preparation can occur to comply with the requirements of the California Code of Regulations, Title 27 (27 CCR), Section 21190 (the "Cease and Desist and Corrective Action Order");

WHEREAS, the City terminated its construction agreement with the contractor to comply with the County's directive;

WHEREAS, at a special meeting of the South Gate City Council ("Council") held on Monday, February 6, 2023, the Council received information provided by the City's Public Works Department establishing that the City did not have sufficient manpower to perform maintenance activities of the project site with its own forces, and that the immediate need for the performance of the maintenance activities did not permit a delay that would result from a competitive solicitation for bids;

WHEREAS, at a special meeting of the South Gate City Council ("Council") held on Monday, February 6, 2023, the emergency declaration has since been continued by the City Council to ensure that services are secured timely to meet the County's requirements, ensure the safety and proper maintenance of the site, and restart construction of the project; and

WHEREAS, the City has now secured PCLUP approval from the County. Design and construction documents were advertised for construction bids in August 2024. The bids closed on October 10, 2024.

NOW, THEREFORE, BASED ON THE FACTS SET FORTH ABOVE, THE COUNCIL OF THE CITY OF SOUTH GATE, CALIFORNIA, HEREBY MAKES THE FOLLOWING FINDINGS:

1. The County's issuance of the Cease and Desist and Corrective Action Order at the current stage of the Project work, coupled with the immediate and ongoing need to perform the Maintenance Activities, created an emergency for the City with respect to the Project; and

2. The emergency will not permit a delay resulting from a competitive solicitation for bids to perform the Maintenance Activities and to ensure that services are secured timely to meet the County's requirements, ensure the safety and proper maintenance of the site, and restart construction of the project; and

3. The actions to be taken pursuant to the Resolutions set forth below continue to be necessary to respond to the emergency

NOW, THEREFORE, THE COUNCIL OF THE CITY OF SOUTH GATE, CALIFORNIA, DOES HEREBY RESOLVES AS FOLLOWS:

SECTION 1. The City Council does hereby declare that the above recitals and findings are true and correct and incorporated herein by reference.

SECTION 2. Pursuant to the authority granted by South Gate Municipal Code § 1.54.470 and California Public Contract Code § 22050, the Council hereby authorizes and directs the City's City Manager and his designees to take such actions as the City Manager deems necessary to cause the maintenance activities to be performed, and to secure services to meet the County's requirements, ensure the safety and proper maintenance of the site, and restart construction of the project, inclusive of procurement of the necessary equipment, services, and supplies therefore, all without giving notice for bids to let contracts, and without regard to the dollar amounts of the contracts for such activities, equipment, services and supplies.

SECTION 3. At each regularly scheduled meeting of the Council after the date of the original Resolution, dated February 6, 2023, until further notice from the Council, the City Manager has and shall continue to present to the Council the reasons justifying the emergency, that the emergency declaration will reduce delays and associated costs that would otherwise result from the competitive solicitation for bids and why that action is necessary to respond to the emergency.

SECTION 4. At each such regularly scheduled meeting until the emergency action is terminated, the Council shall review the emergency action to determine, by a four-fifth's vote, that there is a need to continue the emergency action.

SECTION 5. The Council shall terminate the emergency action at the earliest possible date that conditions warrant, so that the remainder of the construction activities may be completed by giving notice for bids to let contracts.

SECTION 6. In accordance with the provisions of California Public Contract Code § 22050, this Resolution shall only be effective if passed by a four-fifths vote of the Council.

SECTION 7. The City Clerk shall certify to the adoption of this Resolution, which shall be effective upon its adoption.

PASSED, APPROVED and **ADOPTED** this **22nd day** of **October 2024**.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: _____
Raúl F. Salinas, City Attorney

Office of the
South Gate City Clerk

OCT 16 2024
FILED 3:02PM

Item No. 4

City of South Gate
CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Public Works**

Department Director: *Arturo Cervantes* ***City Manager:*** *Rob Houston*

SUBJECT: AMENDMENT NO. 3 TO CONTRACT NO. 3563 WITH MARK THOMAS & COMPANY, INC., FOR THE LONG BEACH BOULEVARD STREET IMPROVEMENTS PROJECT, CITY PROJECT NO. 515-ST, FEDERAL PROJECT NOS. ATPL-5257(033) AND HSIPL-5257(037)

PURPOSE: To approve Amendment No. 3 to Contract No. 3563 ("Amendment No. 3") with Mark Thomas & Company, Inc., to extend the term of the Agreement through March 31, 2025, and to fund additional design services needed to through construction completion.

RECOMMENDED ACTIONS: The City Council will consider:

a. Approving Amendment No. 3 to Contract No. 3563 for Professional Engineering Services with Mark Thomas & Company, Inc., ("Agreement") to provide additional engineering services and to extend the term of the Agreement through March 31, 2025, for the Long Beach Boulevard Street Improvements Project, City Project No. 515-ST, for an amount not to exceed $68,582; and
b. Authorizing the Mayor to execute Amendment No. 3 in a form acceptable to the City Attorney.

FISCAL IMPACT: There is no fiscal impact to the General Fund. Amendment No. 3 to the Agreement is in the amount of $68,582 and is proposed to be funded with Prop C Funds, as summarized below and in Attachment "E." The revised contract is summarized below.

Account No. 311-790-31-9565	ATP Grant	HSIP Grant	Urban Greening Grant	*Local Funds	Total
Design Services Agreement	$301,000	$275,000	$80,000	$8,592	$664,592
Amendment No. 1				$67,850	$67,850
Amendment No. 2				$67,515	$67,515
Amendment No. 3				**$68,582**	**$68,582**
Total	**$301,000**	**$275,000**	**$80,000**	**$212,539**	**$868,539**

*Local Funds including Measure R and Prop C funds supplement funding for qualifying project improvements (i.e. roadway medians, pavement rehabilitation, etc.)

ANALYSIS: The City Council awarded the Agreement to prepare design and construction documents and provide construction support services for the Long Beach Boulevard Street Improvements Project, with a term ending December 31, 2024. To date, the Agreement has completed the original scope of the design services and is now providing construction support services.

For an amount of $68,582, Amendment No. 3 provides an extension of the term through March 31, 2025, through construction completion and project closeout. Amendment No. 3 also funds services that were needed to revise the design plans during construction. Revisions were made to signing and striping plans ($8,432), U-turn analysis ($7,524), redesign the ADA curb ramps to replace the current cobblestone design ($48,872), and prepare the final construction plan set revisions ($3,754).

BACKGROUND: The Project is a part of the Capital Improvement Program. It proposes safety, traffic circulation, landscaping and greening and beautification improvements from Santa Ana Street to Tweedy Boulevard.

On November 26, 2019, the City Council approved the Agreement with Mark Thomas in the amount of $664,592 to provide engineering plans, specifications and estimates for the Project.

On August 24, 2021, the City Council approved Amendment No. 1 to the Agreement in the amount of $67,850 to provide additional services inclusive of a traffic study, preliminary tree risk assessment, Right-of-Way Certification and construction permit as required by Caltrans. Amendment No. 1 also provided for an extension of the term of the agreement through December 31, 2023.

On September 12, 2023, the City Council approved Amendment No. 2 to the Agreement in the amount of $67,515 to provide additional services through construction completion and project closeout. Amendment No. 2 also funded services that were needed to finalize the design plans which included funds for median modification, bioswale relocation, traffic control changes, bid package revision to meet budget requirements, and the final construction plan set revision. Amendment No. 2 also extended the contract term to December 31, 2024.

Construction began on September 11, 2023, and was substantially completed on October 4, 2024. Construction support services will be provided further to resolve the construction punch list and to close out the project.

ATTACHMENTS:
A. Proposed Amendment No. 3 (including Exhibits "A" and "B")
B. Amendment No. 2*
C. Amendment No. 1*
D. Contract No. 3563*
E. Location Map
F. Budget Summary

*Each document is available for review through the City Clerk's Office.

KT:lc

AMENDMENT NO. 3 TO CONTRACT NO. 3563 FOR PROFESSIONAL ENGINEERING SERVICES FOR THE LONG BEACH BOULEVARD STREET IMPROVEMENT PROJECT, CITY PROJECT NO. 515-ST, FEDERAL PROJECT NOS. ATPL-5257(033) AND HSIPL-5257(037), BETWEEN THE CITY OF SOUTH GATE AND MARK THOMAS & COMPANY, INC.

This Amendment No. 3 to Contract No. 3563 for Professional Engineering Services for the Long Beach Boulevard Street Improvement Project, City Project No. 515-ST, Federal Project Nos. ATPL-5257(033) and HSIPL-5257(037) ("Amendment No. 3"), is made and entered into on October 22, 2024, by and between the City of South Gate ("City"), and Mark Thomas & Company, Inc. ("Consultant"). City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively referred to as "Parties."

RECITALS

WHEREAS, on November 26, 2019, the City Council approved Contract No. 3563 with Consultant ("Agreement"), to provide Professional Engineering Services to prepare design plans, specifications and estimates and to provide construction support services for the Long Beach Boulevard Street Improvements, City Project 515-ST ("Project"), in an amount not-to-exceed Six Hundred Sixty-Four Thousand Five Hundred Ninety-Two Dollars ($664,592);

WHEREAS, on August 24, 2021, the City Council approved Amendment No. 1 to extend the term to December 31, 2023, to allow time to complete additional Professional Engineering Services including the preparation of a traffic study, a preliminary tree risk assessment, a Right-of-Way Certification and construction permit as required by Caltrans for the Project, in an amount not-to-exceed Sixty-Seven Thousand Eight Hundred Fifty Dollars ($67,850);

WHEREAS, on September 12, 2023, the City Council approved Amendment No. 2 to extend the term to December 31, 2024, to allow time to complete additional Professional Engineering Services including the preparation of median modification, bioswale relocation, traffic control changes, bid package revision to meet budget requirements, and the final construction plan set revision for the Project, in an amount not-to-exceed Sixty-Seven Thousand Five Hundred Fifteen Dollars ($67,515);

WHEREAS, the City wishes to amend the Agreement to add services necessary to provide median modification, bioswale relocation, traffic control changes, bid package revision to meet budget, and construction plan set revision for services identified in Exhibit "A" attached hereto, under the terms and conditions of the Agreement;

WHEREAS, the City Council agrees to increasing the compensation payable to the Consultant in an amount not to exceed **Sixty-Eight Thousand Five Hundred Eighty-Two Dollars ($68,582)**, bringing the aggregate total of the Agreement, Amendment Nos. 1, 2, and 3 to Eight Hundred Sixty-Eight Thousand Five Hundred Thirty-Nine Dollars ($868,539).

WHEREAS, the City wishes to amend the Agreement to extend the term to March 31, 2025, to allow time to complete additional services.

NOW, THEREFORE, the parties hereto agree as follows:

MODIFICATION TO AGREEMENT

1.1 SCOPE OF WORK. Consultant shall expand its services to the City as identified in Exhibits "A" and "B" attached hereto and made a part of this Agreement. City reserves the right to augment or reduce the scope of work as the City deems necessary.

1.2 COMPENSATION. The amount of compensation paid by City to Consultant for Amendment No. 3 shall not exceed **Sixty-Eight Thousand Five Hundred Eighty-Two Dollars ($68,582).**

1.3 TERM OF AGREEMENT. This Amendment No. 3 is effective January 1, 2024, through and including March 31, 2025.

2. EFFECT OF AMENDMENTS. Except as expressly amended herein, all other terms and conditions of the Agreement and its Amendments, Attachments, and Exhibits thereto, shall remain in full force. All of the recitals to this Amendment No. 3 are incorporated into the Agreement.

[Remainder of page left blank intentionally.]

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment No. 3 to be executed and attested by their respective officers hereunto duly authorized.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

ATTEST:

Dated: _____

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: _____
Raúl F. Salinas, City Attorney

MARK THOMAS & COMPANY, INC.:

By: _____
R. Matt Brogan, Principal/Vice President

Dated: _____

MARK THOMAS

October 4, 2024

Kenneth Tang, P.E.
Senior Civil Engineer
City of Southgate
8650 California Avenue
South Gate, CA 90280

Project No.: IR-19113

RE: Long Beach Boulevard Green Street Improvements
Request for Change Order No. 3

Dear Kenneth:

Mark Thomas is requesting a change order to address requested design changes that occurred following the construction of the project, as described in the following tasks.

SIGNING & STRIPING MODIFICATIONS

Two additional rounds of review of the signing and striping which required efforts beyond our original scope of work to show the painted curb locations throughout the corridor. The second round of comments required effort as the reviewer was unfamiliar with the project and its status.

U-TURN AT PALM AVENUE

Addressing the City's request to provide a SB U-turn at Palm Avenue. This required a field meeting and providing concepts to address the City's request to provide 32'-34' width to facilitate the U-turn. Ultimately the decision was to keep the existing 30' width and remove the no U-turn signs.

REVISE CURB RAMP STRATEGY AND DESIGNS

Post construction, the City has changed course on our compliant curb ramp design strategy previously agreed upon, particularly with the use of cobble rock as a non-walkable solution. We have attached an inventory of the ramps which require modification from what was construction, or additional ramps that had been excluded previously due to budgetary constraints. The list of ramps shows what work, if any, is required at each location. In summary, we have the following conditions:

Leave ramp as is. Current ramp does not have any cobble, grades appear compliant, therefore no work required.

(949) 477-9000
2121 ALTON PARKWAY, SUITE 210
IRVINE, CA 92606

MARKTHOMAS.COM

Modify Ramp. 12 locations exist where we will remove the cobble rock and install wings. These wings may now include utility boxes that will be adjusted to grade and vertical obstructions with power/traffic poles. Exceptions will be noted for the latter. These changes will be handled via a PDF callouts, no additional design, horizontal or vertical, will be provided as the as-built ramps vary from the plans.

Full Redesign. 14 locations require full redesign, including horizontal and vertical callouts, to install a different configuration ramp that was either constructed or was designed but not construction (Tier 2).

ROW Needed. 4 locations will require temporary and permanent right of way. We will design these ramps with the assumption that the City will obtain the necessary right of way.

New to the Plans. 2 locations not previously included in Tier 1 or Tier 2 (ie. Tweedy NW corner).

Design Exceptions. 10 locations will require a written design exception due to obstructions within the ramp.

It is also noted that due to the volume of contractor-initiated modifications to the curb ramp designs during construction, as-builts plans cannot be prepared as originally anticipated without the Contractor providing as-built survey of the ramps.

The total Request for Change Order No. 3 totals $68,582. Upon written concurrence, we will commence work and complete the plans within two weeks. The detailed manhour and cost breakdown per task is attached.

Thank you for the opportunity to provide this proposal for this project. Please call me at (714) 815-5222 or email at psomerville@markthomas.com if you need any additional information or have any questions regarding this proposal.

Sincerely,

Patrick Somerville, PE
Project Manager
MARK THOMAS

Enclosures: Cost Proposal
Listing of Ramps

CHANGE ORDER - COST PROPOSAL FOR PROJECT SCOPE: Long Beach Blvd Pedestrian Improvements - Federal Project No. ATPL 5257 (033)

MARK THOMAS

	Mark Thomas												Subconsultants						TOTAL COST
	Principal $427	Sr. Engineering Manager $330	Sr. Technical Lead $227	Project Engineer $175	Design Engineer II $155	Design Engineer I $125	Sr. Technician $180	Intern $65	Project Coordinator $150	Graphic Designer $125	Total Hours	Total MT Cost	NCE Non-DBE	DYA DBE	CL Survey DBE	WGZE Non-DBE	GPA DBE	Epic Land Solutions Non-DBE	
750 CONSTRUCTION SUPPORT																			
0002 Signing & Striping Revisions	2		14	12		16			2		46	$8,432							$8,432
0003 U-Turn at Palm Avenue	6		6	12		12					36	$7,524							$7,524
0004 Pre-Design Ramps For City Approval	2			16	40						58	$9,854							$9,854
0005 Ramp Mark-ups for Ramps that need Wings to Remove cobble	6			24							30	$6,762							$6,762
0006 Re-Design Curb Ramps	8			48	128				4		188	$32,256							$32,256
0007 Design Exception Documents	2			2	10						14	$2,754							$2,754
Subtotal Phase 750	**26**	**0**	**20**	**114**	**178**	**28**	**0**	**0**	**6**	**0**	**372**	**$67,582**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$67,582**
TOTAL HOURS	**26**	**0**	**20**	**114**	**178**	**28**	**0**	**0**	**6**	**0**	**372**								
OTHER DIRECT COSTS												**$1,000**			**$0**	**$0**	**$0**	**$0**	**$1,000**
TOTAL COST	**$11,102**	**$0**	**$4,540**	**$19,950**	**$27,590**	**$3,500**	**$0**	**$0**	**$900**	**$0**		**$68,582**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$68,582**

Intersection	Location	Notes	Update on Bluebeam	Full Redesign	ROW Needed (Y/N)	Design Exception (Y/N)
Santa Ana St	NW	Leave As Is				
	SW	Leave As Is				
Palm Place	NW	Add Wings - Both Sides	1			Y
	SW	Add Wing	1			Y
	NE 1	Add Wing	1			Y
	NE 2	Remove Cobble - Place Railing 18" back from Curb	1			
	SE	Add Wing	1			Y
W Cole Place	NW	Leave As Is				
	SW	Leave As Is				
	NE	Leave As Is				
E Cole Place	NE	Leave As Is				
	SE	Leave As Is				
Pine Place	SW	Leave As Is				
	NE	Redesign		1		
	SE	Leave As Is				
Sale Place	NW	Redesign		1		
	SW	Redesign		1		
Liberty Blvd	SW	Leave As Is				
	NE	Contruct per Plan				
	SE	Leave As Is				
Cass Place	NW	Redesign		1		
	SW	Redesign		1		
Poplar Place	NW	Contruct per Plan			Y	
	SW	Redesign		1		
	NE	Redesign		1	Y	
	SE	Contruct per Plan				Y
W Independence Ave	NW	Leave As Is				
	SW	Leave As Is				
	NE	Add Wing to the north side & railing to the south	1			Y
E Independence Ave	NE	Leave As Is				
Ardmore Ave	SW	Redesign - Minor Changes		1		Y
	SE	Redesign		1	Y	
Orchard Place	NW	Redesign		1	Y	
	SW	Redesign		1		
	NE	Leave As Is				
	SE	Leave As Is				
Laurel Place	NW	Leave As Is				
	SW	Leave As Is				
	NE	Leave As Is				
	SE	Leave As Is				
Glenwood Place	NW	Leave As Is				
	SW	Leave As Is				
	NE	Leave As Is				
	SE	Leave As Is				
Southern Ave	NW	Add Wing	1			
	SW	Add both Wings	1			
	NE	Leave As Is				
	SE	Leave As Is				
Iowa Ave	NW	Leave As Is				
	SW	Leave As Is				
	NE	Redesign		1		
	SE	Leave As Is				
Illinois Ave	NW	Leave As Is				
	SW	Leave As Is				
	NE	Leave As Is				
	SE	Leave As Is				
Ohio Ave	NW	Leave As Is				
	SW	Leave As Is				
	NE	Leave As Is				
	SE	Leave As Is				
Kansas Ave	NW	Leave As Is				
	SW	Add Wing	1			
	NE	Leave As Is				Y
	SE	Add Wing	1			Y
Missouri Ave	NW	Add wing	1			
	SW	Leave As Is				
	NE	Redesign		1		
	SE	Leave As Is				
Indiana Ave	NW	Add Wings	1			Y
	SW	Leave As Is				
	NE	Leave As Is				
	SE	Leave As Is				
Nebraska	NW	Leave As Is				
	SW	Leave As Is				
Tweedy Blvd	NW	Redesign		1		
	NE	Leave As Is				
TOTAL			12	14	4	10

CHANGE ORDER - COST PROPOSAL FOR PROJECT SCOPE: Long Beach Blvd Pedestrian Improvements - Federal Project No. ATPL 5257 (033)

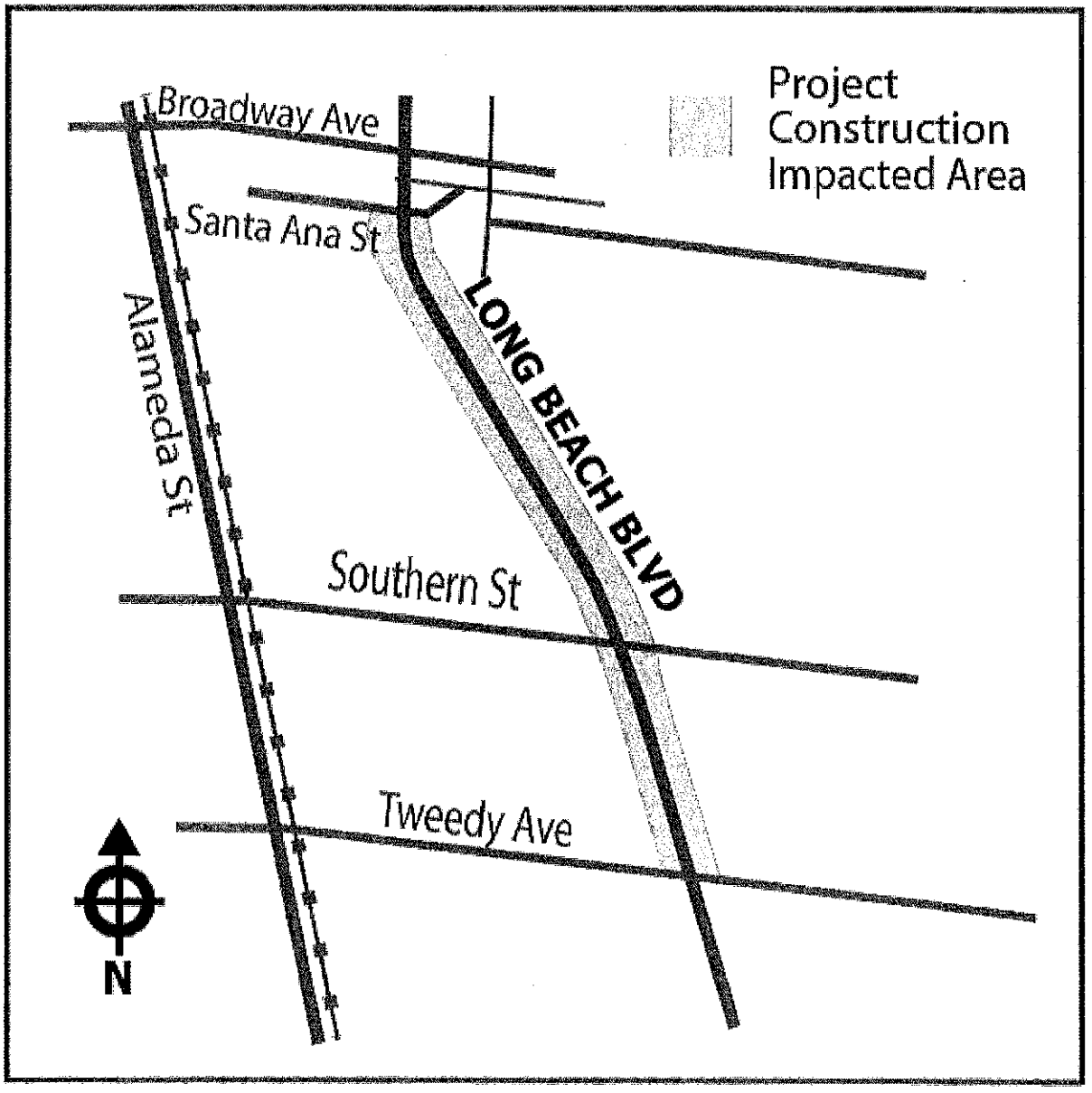
MARK THOMAS

	Mark Thomas												Subconsultants							TOTAL COST
	Principal $427	Sr. Engineering Manager $330	Sr. Technical Lead $227	Project Engineer $175	Design Engineer II $155	Design Engineer I $125	Sr. Technician $180	Intern $65	Project Coordinator $150	Graphic Designer $125	Total Hours	Total MT Cost	NCE Non-DBE	DYA DBE	CL Survey DBE	WGZE Non-DBE	GPA DBE	Epic Land Solutions Non-DBE		
750 CONSTRUCTION SUPPORT																				
0002 Signing & Striping Revisions	2		14	12		16			2		46	$8,432								$8,432
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TOTAL HOURS	**26**	**0**	**20**	**114**	**178**	**28**	**0**	**0**	**6**	**0**	**372**									
OTHER DIRECT COSTS												**$1,000**			**$0**	**$0**	**$0**	**$0**		**$1,000**
TOTAL COST	**$11,102**	**$0**	**$4,540**	**$19,950**	**$27,590**	**$3,500**	**$0**	**$0**	**$900**	**$0**		**$68,582**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**		**$68,582**

ATTACHMENT E

LOCATION MAP

THE LONG BEACH BOULEVARD STREET IMPROVEMENT PROJECT
CITY PROJECT NO. 515-ST



ATTACHMENT F - BUDGET SUMMARY

Last Updated: 9/30/2024

Project Description	Long Beach Boulevard, 515-ST, ATPL-5257(033) AND HSIPL-5257(037)											Total
CIP Account No.	311-790-31-9565											
City Council Action				**5-Year CIP		**5-Year CIP					CC Action 5/23/2023	
Funding Sources	ATP Funds	HSIP Funds	Urban Greening	Prop C Funds	Measure R	SB-1 Funds	Road Mitigation Fee	TDA 3 Bikeway	Gas Tax		Road Mitigation Fee	
	$ 2,250,000	$ 1,485,810	$ 1,779,200	$ 1,170,000	$ 1,321,398	$ 500,000	$ 300,000	$ 480,000	$ 80,140		$ 780,000	$ 10,146,548
Project Design Phase	$ 26,000	$ 67,500		$ 39,000	$ 160,231				$ 73,741			$ 366,472
Design Contract (Mark Thomas)	$ 301,000	$ 275,000	$ 80,000		$ 8,592							$ 664,592
Amendment 1 (Mark Thomas)					$ 67,850							$ 67,850
Amendment 2 (Mark Thomas)				$ 67,515								$ 67,515
Amendment 3 (Mark Thomas)				$ 68,582								$ 68,582
Construction Contract	$ 1,923,000	$ 1,008,310	$ 1,429,200	$ 580,000	$ 809,490	$ 300,000	$ 150,000	$ 400,000			$ 778,763	$ 7,378,763
Construction Contingency				$ 191,607	$ 110,000	$ 50,000	$ 73,202	$ 80,000				$ 504,809
Emergency Sinkhole Repaired				$ 38,393			$ 26,798					$ 65,191
Const. Management Contract			$ 170,000	$ 50,241	$ 98,000	$ 150,000						$ 468,241
Amendment 1 (Gannett Fleming)				$ 64,869			$ 50,000				$ 1,237	$ 116,106
Staff Time*		$ 135,000	$ 100,000	$ 69,793	$ 67,235				$ 6,399			$ 378,427
Construction Support*												$ -
Total	$ 2,250,000	$ 1,485,810	$ 1,779,200	$ 1,170,000	$ 1,321,398	$ 500,000	$ 300,000	$ 480,000	$ 80,140		$ 780,000	$ 10,146,548
Remaining Balance:	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
Total Project Cost:	**$10,146,548**											

*Included 10% Contingency

**Included in the 5-year CIP FY 2021/22 to 2025/26

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City of South Gate

CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Public Works**

Department Director: *Arturo Cervantes* ***City Manager:*** *Rob Houston*

SUBJECT: AMENDMENT NO. 5 TO CONTRACT NO. 2020-09-CC WITH W.A. RASIC CONSTRUCTION COMPANY, INC. TO FUND EMERGENCY REPAIRS TO THE MUNICIPAL WATER AND SANITARY SEWER SYSTEMS

PURPOSE: To approve Amendment No. 5 to Contract No. 2020-09-CC ("Amendment No. 5") with W.A. Rasic Construction Company, Inc., ("Rasic") to fund emergency repairs for the municipal water and sanitary sewer systems.

RECOMMENDED ACTIONS: The City Council will consider:

a. Approving Amendment No. 5 to Contract No. 2020-09-CC for On-Call Municipal Water and Sewer Systems Maintenance Services with W.A. Rasic Construction Company, Inc., ("Agreement") to fund emergency repairs completed on the municipal sanitary sewer system, and to perform urgent repairs needed on the municipal water system, in an amount not-to-exceed $208,140; and
b. Appropriating $136,000 from the Water Fund to fund the water system repairs; and
c. Authorizing the Mayor to execute Amendment No. 5 in a form acceptable to the City Attorney.

FISCAL IMPACT: There is no impact to the General Fund. Amendment No. 5 is in the amount of $208,140, of which $136,000 is for water system repairs requiring a Water Fund appropriation and $72,140 is for sewer system repairs budgeted in the FY 2024/25 Capital Improvement Program ("CIP") for the Long Beach Boulevard Complete Streets Project ("Project") (see Attachment "E" for budget summary). Amendment No. 5 will be funded as summarized below.

Contract Summary	Water Funds	Sewer Funds	ARPA Funds	Prop C	Road Mitigation Fee	Total
Agreement (Year 1, 2 & 3)	$225,000	$75,000				**$300,000**
Amendment No. 1	$141,000	$48,000				**$189,000**
Amendment No. 2 (Year 4)	$75,000	$75,000				**$150,000**
Amendment No. 3 (Year 4)			$68,919			**$68,919**
Amendment No. 4 (Year 5)	$75,000	$25,000	$100,000			**$200,000**
Amendment No. 5	$136,000			$45,342	$26,798	$208,140
Total Contract	**$652,000**	**$223,000**	**$168,919**	**$45,342**	**$26,798**	**$1,116,059**

ANALYSIS: The City owns and operates a municipal water and sanitary sewer system which it maintains through City forces and maintenance contractors. The City has a contract with Rasic for as-needed emergency sewer and water system repairs, which is utilized to complete repairs of issues beyond the City's staffing capacity to complete on a timely basis.

On August 6, 2024, a sinkhole was exposed by the construction on Long Beach Boulevard at its intersection with Firestone Boulevard. The sinkhole was caused by an abandoned sewer lateral, which had collapsed. The leaking sewage caused the pavement to undermine, creating a void seven feet deep, eight feet long, and 15 feet wide. Staff authorized Rasic to complete repairs of the sinkhole and sewer lateral on an emergency basis to make the street safe and passable for vehicular and pedestrian traffic. The total cost was $72,140.

The Hawkins Reservoir ("Reservoir") is a water production facility serving the water system. Amongst other, it is operated with water valves that are critical to operate water flow into and out of the Reservoir and to isolate water flows in an event of an emergency. Urgent repairs are needed to replace two large broken water valves in the distribution system immediately entering the Reservoir at 9027 Frontage Road and one large water valve at Firestone Boulevard near the I-710 Freeway. A proposal was received from Rasic in the amount of $136,000.

Amendment No. 5 is needed to fund these repairs, for a total amount of $208,140.

BACKGROUND: The Project is a part of the CIP. It is under construction and nearing completion. During construction of the roadway, a sinkhole was discovered that required immediate repairs. Rasic was authorized to complete the repairs under Contract No. 2020-09-CC. The repairs involved filling the sinkhole, capping the lateral pipe, replacing the street pavement and related work. Work began on August 6, 2024, and was completed on August 28th. The fees for the repairs were $72,140 of which $26,798 was to repair the sink hole and $45,342 to restore the concrete bus pad and street pavement. City Staff reviewed the cost and found it to be fair and reasonable. These repairs qualify to be funded with projects funds as the repairs are needed for the completion of the project.

The repairs to the water system require the resources provided by the Agreement. Condition is such as the services and equipment of a specialized contractor are warranted to safely complete the work involved. The 12" water main is approximately six to eight feet deep, which will require shoring and specialized equipment to safely perform the repair. The water main is Cement Mortar Lined Steel Pipe which requires welding that in-house staff does not have the capability to provide. The work near the I-710 also requires a traffic control plan and Cal Trans permit as it will impact traffic on the off ramp. The Rasic $136,000 fee proposal is in line with the agreement.

On January 28, 2020, the City entered into an Agreement with Rasic to perform emergency repairs on the municipal water and sanitary sewer systems in the amount $300,000, or $100,000 annually. The contract was awarded pursuant to a competitive bid process.

On August 10, 2021, Amendment No. 1 was approved to fund emergency repairs that were performed to, (a) replace a leaking 20-inch valve located on the municipal water system

underlying South Gate Park, and (b) repair a damaged sewer pipeline underlying Garfield Avenue at Miller Way, in an amount of $189,000.

On November 10, 2022, Amendment No. 2 was approved to extend the term and fund on-call services for one additional year and to fund emergency repairs that were performed on the sanitary sewer system, for a not-to-exceed amount of $150,000.

On July 25, 2023, Amendment No. 3 was approved and extended the term and funded on-call services for one additional year, as well as fund emergency sewer repairs completed on California Avenue in the amount of $68,919.

On January 9, 2024, Amendment No. 4 was approved and extended the term and funded on-call services for one additional year, as well as to fund emergency sanitary sewer system repairs, for a not-to-exceed amount of $100,000 to pay for emergency repairs completed and repairs that may arise, through January 31, 2025.

ATTACHMENTS:
- A. Proposed Amendment No. 5 (including Exhibit A and B)
- B. Contract No. 2020-09-CC*
- C. Amendment Nos. 1-4*
- D. Location Map
- E. Budget Summary

*Each document is available for review through the City Clerk's Office.

KT:lc

AMENDMENT NO. 5 TO CONTRACT NO. 2020-09-CC FOR ON-CALL MUNICIPAL WATER AND SANITARY SEWER SYSTEMS MAINTENANCE SERVICES WITH W.A. RASIC CONSTRUCTION COMPANY, INC.

This Amendment No. 5 to Contract No. 2020-09-CC for On-Call Municipal Water and Sewer Systems Maintenance Services ("Amendment No. 5"), is made and entered into on October 22, 2024, by and between the City of South Gate, a municipal corporation ("City"), and W. A. Rasic Construction Company, Inc., a California corporation ("Contractor"). City and Contractor are sometimes hereinafter referred to as a "Party" and collectively referred as "Parties".

RECITALS

WHEREAS, On January 28, 2020, the City Council approved Contract No. 2020-09-CC with Contractor ("Agreement"), for On-Call Municipal Water and Sewer Systems Maintenance Services for a three-year term through January 31, 2023, in the amount of Three Hundred Thousand Dollars ($300,000);

WHEREAS, the City Council approved Amendment No. 1 to the Agreement to increase the scope of work to: (a) replace a leaking 20-inch valve located on the municipal water system underlying South Gate Park, and (b) repair a damaged sewer pipeline underlying Garfield Avenue at Miller Way, in an amount not to exceed One-Hundred Eighty-Nine Thousand Dollars ($189,000) bringing the aggregate total of the Agreement and Amendment No. 1 to Four-Hundred Eighty-Nine Thousand Dollars ($489,000);

WHEREAS, the City Council approved the Amendment No. 2 to the Agreement to increase the scope of work to include the repair of the sewer main in Burke Avenue in the amount of Fifty Thousand Dollars ($50,000) and to extend the term of the Agreement for one year through and including January 31, 2024, in the amount of One Hundred Thousand Dollars ($100,000), for a total amount not to exceed One-Hundred Fifty Thousand Dollars ($150,000) bringing the aggregate total of the Agreement and Amendment Nos. 1 and 2 to Six Hundred Thirty-Nine Thousand Dollars ($639,000);

WHEREAS, the City Council approved the Amendment No. 3 to the Agreement to increase the scope of work to include the repair of the sewer main in California Avenue in the amount of Sixty-Eight Thousand Nine Hundred Nineteen Dollars and Twenty-Two Cents ($68,919.22) and to extend the term of the Agreement for one year through and including January 31, 2025, in the amount of One Hundred Thousand Dollars ($100,000) annually, for a total amount not to exceed One-Hundred Sixty-Eight Thousand Nine Hundred Nineteen Dollars and Twenty-Two Cents ($168,919.22) bringing the aggregate total of the Agreement and Amendment Nos. 1, 2 and 3 to Eight Hundred Seven Thousand Nine Hundred Nineteen Dollars and Twenty-Two Cents ($807,919.22);

WHEREAS, the City Council approved the Amendment No. 4 to the Agreement to increase the scope of work to include the repair of the sewer main at 10621 San Carlos Avenue in the amount of Forty-Seven Thousand Five Hundred and Eighty-Five Dollars ($47,585) and to increase the emergency budget for sewer repairs by Fifty-Two Thousand Four Hundred and

Fifteen Dollars ($52,415) for a total increase amount of One Hundred Thousand Dollars ($100,000), bringing the aggregate total of the Agreement and Amendment Nos. 1, 2, 3, and 4 amount to Nine Hundred and Seven Thousand Nine Hundred and Nineteen Thousand Dollars and Twenty-Two Cents ($907,919.22);

WHEREAS, the City and Contractor desire to execute Amendment No. 5 to the Agreement to increase the scope of work to include the repair of a sinkhole condition found on the northwest corner of the Long Beach Boulevard and Firestone Boulevard intersection during construction of the Long Beach Boulevard Street Improvements, City Project No. 515-ST, in an amount of Seventy-two Thousand One Hundred and Forty Dollars ($72,140) and to remove and replace three critical water valves in an amount not to exceed One Hundred and Thirty Six Thousand ($136,000) to bring the aggregate total of the Agreement and Amendment Nos. 1, 2, 3, 4, and 5 amount to One Million One Hundred and Sixteen Thousand and Fifty-nine Dollars ($1,116,059); and

WHEREAS, the Work and Fee Proposal attached hereto as Exhibit "A" is made a part of this Amendment No. 5 under the terms and conditions of the Agreement.

NOW, THEREFORE, the parties hereby agree as follows:

1. **SCOPE OF WORK.** Scope of Work includes as-needed emergency repairs on the City of South Gate water and sanitary sewer system in accordance with the Agreement as well as in accordance with Exhibit "A," attached herewith, which documents the emergency repairs completed at Long Beach Boulevard and Firestone Boulevard and work located at 9027 W. Frontage Rd. and Firestone Boulevard and the I-710 South bound off ramp in the City of South Gate.

2. **COMPENSATION:** The additional compensation paid by City to Contractor for the repair of a sinkhole condition found on the northwest corner of the Long Beach Boulevard and Firestone Boulevard intersection during construction of the Long Beach Boulevard Street Improvements, shall not exceed **Two Hundred and Eight Thousand One Hundred and Forty Dollars ($208,140).** The total sum of the Agreement and Amendment Nos. 1,2, 3, 4, and 5 shall not exceed **One Million One Hundred and Sixteen Thousand and Fifty-nine Dollars ($1,116,059).**

3. **EFFECT OF AMENDMENTS:** Except as expressly amended herein, all other terms and conditions of Agreement shall remain in full force and effect. Without limiting the generality of the foregoing, Agreement shall remain unchanged during the term of Agreement as extended by Section 2 above. Furthermore, City reserves the right to augment or reduce the scope of work as City deems necessary.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment No. 5 to be executed and attested by their respective officers hereunto duly authorized.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

Dated: _____

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

DRAFT

By: _____
Raúl F. Salinas, City Attorney

W. A. RASIC CONSTRUCTION COMPANY, INC.:

By: _____
Peter L. Rasic, President

Exhibit A

W. A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

INVOICE # 345278
INVOICE DATE: 08/27/2024

P.O. # 0008650

BILL TO : City of South Gate
8650 California Ave.
South Gate, CA 90280-3075

JOB: 24TX28
Investigate Sewer Sink Hole
Long Beach Blvd. & Firestone Blvd.
South Gate, CA 90280

	Rates				Hours			Amount			
Employee Name	Pay Code	Reg Time	Over Time	Dbl Time	Reg Time	Over Time	Dbl Time	Reg Time	Over Time	Dbl Time	Total
Fraijo, Bob	PMSP	180.57	232.07	283.89	6	0	0	1,083.42	-	-	$ 1,083.42
Munoz, Michael	OEFM	139.30	184.64	230.43	24	3	0	3,343.20	553.92	-	$ 3,897.12
Sanchez, Juan	LAG4	105.50	138.19	171.33	24	0	0	2,532.00	-	-	$ 2,532.00
Tostado, Luis	LAG3	103.20	134.79	166.83	24	0	0	2,476.80	-	-	$ 2,476.80
Gutierrez, Estevan	TDG10	106.44	135.28	164.57	24	3	0	2,554.56	405.84	-	$ 2,960.40
								Total Labor			**$ 12,949.74**

Equipment	EQ#	Rate	Hours	Days	Total
Pick Up Truck	1187	29.00	27		$ 783.00
Pick Up Truck	1279	29.00	6		$ 174.00
Service Truck	1611	42.00	24		$ 1,008.00
Flat Bed Dump Truck	2088	65.00	27		$ 1,755.00
Trailer	2820	12.00	16		$ 192.00
Trailer	BT0017	12.00	8		$ 96.00
Backhoe Loader Case 590 SN	3050	70.00	24		$ 1,680.00
Arrow Board	6077	15.00	8		$ 120.00
Arrow Board	6088	15.00	16		$ 240.00
Delineator/Traffic Cones	6180	1.28		135	$ 172.80
Traffic Signs	6199	6.00		12	$ 72.00
Air Compressor	7047	25.00	24		$ 600.00
Jumping Jacks	8002	100.00		1	$ 100.00
Vibra Plate	8003	100.00		3	$ 300.00
Welder	8007	17.00	8		$ 136.00
Electric Rotary Hammer	8013	75.00		2	$ 150.00
Cut off Saw	8025	75.00		1	$ 75.00
Concrete Vibrator	8038	100.00		1	$ 100.00
				Total Equipment	**$ 7,753.80**

4150 Long Beach Boulevard, Long Beach, CA 90807 - 562-928-6111 - fax: 562-928-7339 - www.warasic.com
state contractor's license #A368761

W. A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

INVOICE # 345278
INVOICE DATE: 08/27/2024

P.O. # 0008650

BILL TO : City of South Gate
8650 California Ave.
South Gate, CA 90280-3075

JOB: 24TX28
Investigate Sewer Sink Hole
Long Beach Blvd. & Firestone Blvd.
South Gate, CA 90280

Material		Total
Associated Ready Mixed - Invoice #1549233		$ 1,400.18
California Waste Services - Invoice #1213716		$ 71.83
Kelterite Corporation - Invoice #101306		$ 505.70
Kelterite Corporation - Invoice #101355		$ 71.50
Trench Shoring Company - Invoice #RI20428771		$ 177.32
Trench Shoring Company - Invoice #RI20430860		$ 375.48
WAR Job Materials Ticket #108762		$ 449.82
WAR Job Materials Ticket #108777		$ 299.88
WAR Job Materials Ticket #108778		$ 228.22
WAR Job Materials Ticket #108795		$ 121.65
WAR Job Materials Ticket #108861		$ 112.46
WAR Job Materials Ticket #108937		$ 115.10
	Subtotal Material	$ 3,929.14
	15 % Mark-up on Material	$ 589.37
	Total Material	$ 4,518.51

Subcontractors		Total
Tom Grbavac & Sons, Inc. - Invoice #24-551		$ 1,370.00
	Subtotal Subcontractors	$ 1,370.00
	15 % Mark-up on Subcontractors	$ 205.50
	Total Subcontractors	**$ 1,575.50**
	Total Invoice	**$ 26,797.55**

Please note Third Party Invoices & Subcontractors that are not billed on this period will be billed next.

4150 Long Beach Boulevard, Long Beach, CA 90807 - 562-928-6111 - fax: 562-928-7339 - www.warasic.com
state contractor's license #A368761

W.A. RASIC CONSTRUCTION

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www.warasic.com

DAILY WORK REPORT

243785

CLIENT NAME: City of South Gate/Public Works

CONTRACT ☐ COST PLUS / T & M ☑

W.A. RASIC JOB NO: 24TX-28

DATE: 8/6/24 DAY: Tuesday

JOB NAME / LOCATION: Long Beach Blvd & Firestone Blvd. South Gate, CA

WEATHER CONDITIONS Sunny

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No Yes ✓
Underground Service Alert (USA) Notified?	No Yes ✓
Industrial Safety Notified (OSHA)	No ✓ Yes

OM

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

EMPLOYEE NAME LAST	FIRST	MI	EMPLOYEE NUMBER	CRAFT CODE	HOURS REG.	O.T.	D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Munoz	Michael		1134	OEFM	8	1											
Gutierrez	Esteban		2638	TOOLO	8	1											
Tostado	Luis	M.	1201	LAG3	8												
Sanchez	Juan	C	252	LAG4	8												
Fraijo	Bob		194	PSPM	2												
				TOTALS =													

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR.	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1187	Foreman Pick-up	9		
1611	F-550 Service Truck	8		
2088	Flat Bed	9		
3030	CASE Backhoe	8		
7047	Compressor	8		
6088	Arrow Board	8		
2820	Backhoe Trailer	8		
1279	Pick-up	2		
8007	Welder Generator	4		
8003	Vibe Plate		1	
8013	Rotary Hammer Drill		1	
6180	Traffic Cones		45	
6199	Signs		6	

MATERIALS, RENTALS, SUB'S	TICKET #	COST CODE
W.A. Rasic	108762	✓
W.A. Rasic	108777	✓
W.A. Rasic	108778	✓
Tom Echavarc & Sons	17535	✓
Trench Shoring	RC20178857	✓
Trench Shoring	RC20178374	✓
Trench Shoring - Return	RC20178374	✓

DESCRIPTION OF WORK PERFORMED

Arrived to the job site, had our daily safety meeting and then started to set up traffic control. We layed out an 8'x8' pit for the sink hole and then saw cut it. We started to dig pit and exposed all existing utilities. Set up shoring and started to dig by hand due to lack of space. We found an abandon Sewer lateral that was not plugged and communication line made of clay that was damged. We plugged the sewer line, cleaned up, put steel plates, welded and secured the job site.

Client Approval - Print Name | Signature | Date | Foreman - Print Name | Signature

8/6/24

Michael Munoz

ORIGINAL PAYROLL COPY

W.A. RASIC CONSTRUCTION

4150 Long Beach Bl., Long Beach CA 90807 • PH: 562-928-6111 • FAX: 562-928-7339
www.warasic.com

DAILY WORK REPORT

243801

CLIENT NAME: City of South Gate/Public Works

CONTRACT ☐ COST PLUS / T & M ☑

W.A. RASIC JOB NO: 247X-28

JOB NAME / LOCATION: Long Beach Blvd & Firestone Blvd. South Gate, CA

DATE: 8/7/24 DAY: Wednesday

WEATHER CONDITIONS

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No Yes ✓
Underground Service Alert (USA) Notified?	No Yes ✓
Industrial Safety Notified (OSHA)	No ✓ Yes

OM

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

EMPLOYEE NAME LAST	FIRST	MI	EMPLOYEE NUMBER	CRAFT CODE	HOURS REG.	O.T.	D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Munoz	Michael		1134	OEEM	8	1											
Gutierrez	Esteban		2638	TPOP	8	1											
Tostado	Luis	M.	1701	LA63	8												
Sanchez	Ivan	C	252	LA64	8												
Enrile	Bob		194	PSEM	2												
				TOTALS =													

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1187	Foreman Pick-Up	4		
2088	Flat Bed	4		
1611	F-550 Service Truck	8		
3050	CASE Backhoe	8		
7047	Compressor	8		
6088	Arrow Board	8		
2820	Backhoe Trailer	8		
1279	Pick-Up	2		
8007	Welder Generator	4		
8003	Vibe Plate		1	
8013	Rotary Hammer Drill		1	
6180	Traffic Cones		45	
8038	Concrete Vibrator		1	
8025	Cut off Saw		1/2	
6199	Signs		6	

MATERIALS, RENTALS, SUB'S	TICKET #	COST CODE
W.A. Rasic	108795	✓
Trench Shoring	RC2078457	✓
Associated Ready Mix	41073060	✓
W.A. Rasic	108861	✓

DESCRIPTION OF WORK PERFORMED

Arrived to the job site and had our daily safety meeting. We set up traffic control and removed steel plates. We continued to dig pit and then put a layer of rapid set on the AT&T clay duct. Once we were done we removed shoring and slurry our pit with slurry to the top. We cleaned up, put plates and pinned it. Welded the steel plates, picked up traffic control and secured job site.

Client Approver - Print Name / Signature / Date: 8/8/24

Foreman - Print Name: Michael Munoz / Signature

1

ORIGINAL PAYROLL COPY

W.A. RASIC CONSTRUCTION

4150 Long Beach Bl., Long Beach CA 90807 • PH: 562-928-6111 • FAX: 562-928-7339
www.warasic.com

DAILY WORK REPORT

243820

CLIENT NAME: City of South Gate

W.A. RASIC JOB NO: 24TX-28

JOB NAME / LOCATION: Long Beach Blvd & Firestone Blvd, South Gate, CA

WEATHER CONDITIONS: Sunny

CONTRACT ☐ COST PLUS / T & M ☑

DATE: 8/14/24 DAY: Wednesday

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes ___
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No ___ Yes ✓
Underground Service Alert (USA) Notified?	No ___ Yes ✓
Industrial Safety Notified (OSHA)	No ___ Yes ✓

One

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

EMPLOYEE NAME LAST	FIRST	MI	EMPLOYEE NUMBER	CRAFT CODE	HOURS REG.	O.T.	D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Munoz	Michael		1134	OEPM	8	1											
Gutierrez	Esteven		2638	TOPIO	8	1											
Tostado	Luis	M.	1701	LAO3	8												
Sanchez	Juan	C.	252	LAB4	8												
Fraijo	Bob		194	PSPM	2												
				TOTALS =													

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1187	Foreman Pick-up	9		
2088	Flat Bed	9		
1611	F-550 Service Truck	8		
3050	CASE Backhoe	8		
7047	Compressor	8		
6077	Arrow Board	8		
ST-0017	Backhoe Trailer	8		
1279	Pick-up	2		
6100	Traffic Cones		45	
8002	Jumping Jack		1	
8003	Vibe Plate		1	

MATERIALS, RENTALS, SUB'S	TICKET #	COST CODE
W.A. Rasic	109202 ✓	MOB
Trench Shoring	BC20178457 ✓	
Kelterite Corp.	80824 ✓	
Kelterite Corp.	240569 ✓	
CWS	12137116 ✓	

DESCRIPTION OF WORK PERFORMED

Arrived to the job site and had our daily safety meeting. We set up traffic control, removed steel plates and had driver return to trench shoring. We strip out asphalt and old cold mix. Put emulsion on existing asphalt and then base and our trench in lifts. We finished paving and hauled out extra debree to the dump. We cleaned up, hauled off our equipment and secured job.

Client Approval - Print Name | Signature | Date | Michael Munoz (Foreman - Print Name) | Signature

1

ORIGINAL PAYROLL COPY

Associated Ready Mixed Concrete, Inc.
4621 Teller Ave., Suite 130
Newport Beach, CA 92660-2165
(949)263-2000 OFFICE
(949) 852-0351 FAX

A129263572 10

PLEASE REMIT TO:

4621 TELLER SUITE 130
NEWPORT BEACH, CA 92660

RECEIVED
AUG 12 2024

FOR BILLING INQUIRIES PLEASE CALL THE CREDIT DEPARTMENT AT THE ABOVE NUMBER

ORDER DATE
08-07-2024

INVOICE

Due Net 30

RASIC CONST.,W A
A/P
4150 LONG BEACH BLVD
LONG BEACH CA 90807

DATE: 08-07-2024
INVOICE #: 1549233
CUSTOMER #: 107651
JOB #: 107651001
PAGE NUMBER: 1 24
ORDER #: 293

DELIVERY ADDRESS	PURCHASE ORDER NUMBER	A FINANCE CHARGE OF 1 1/2% PER MONTH (18% PER ANNUM) CHARGED ON ALL PAST DUE ACCOUNTS
LONG BEACH BLVD & FIRESTONE BL	24TX-28/0807	

TICKET NO.	QUANTITY	MATERIAL	ITEM CODE	PLANT	UNIT PRICE	TAXABLE EXT.	NONTAXABLE EXT.
41073060	10.00	1.5 SACK SAND SLURRY	31500	41	118.00	1,180.00	
41073060	1.00	ENVIRONMENTAL FEE	926	41	40.00	40.00	
41073060	1.00	ENERGY SURCHARGE	936	41	50.00	50.00	

GO PAPERLESS! EMAIL YOUR SALES REP TO LEARN HOW YOU CAN RECEIVE THIS DOCUMENT VIA EMAIL!

CUSTOMER: City of Fourth Gate

G/L NO.	TRACK CODE	AMOUNT
24TX28 542	0830	1400 18

QUALITY OF PRODUCT CONFIRMED BY:
BATCHMAN ☐ TICKET ☐ N/A
APPROVED BY: PETE RASIC

DISCOUNT YES / NO

SUB-TOTALS: 1,270.00

TOTAL SALES TAX	YARDS/TONS	INVOICE TOTAL >	
130.18	10.00		1,400.18

12

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water. If Irritation Persists, Get Medical Attention.

NOTICE: Cement, fine and coarse aggregate contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

KEEP OUT OF REACH OF CHILDREN.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

NOTE: The Company shall have no liability for and hereby excludes warranties or merchantability and fitness for any purpose, and all other warranties express or implied, with respect to reactive aggregate, and popping (Pop-Outs), checking, discoloring of surface cracking of concrete.

CONTROL NUMBER

7251358

TICKET NUMBER

41073060

LOADING	LEAVE PLANT	ARRIVE JOB	START UNL	FINISH UNL	LEAVE JOB	ARRIVE PLANT	OVERTIME	WATER ADDED
	1119	1142	1150	1203				10

DRIVER: I have verified the specific slump for this job to be: _____

I verify that this load will meet the slump spec on the job X _____ (Please initial)

Under penalty of Perjury, to the best of my knowledge the information contained in this written time record is true and correct.

DRIVER NOTES

- ☐ JOBSITE DELAY
- ☐ PLACEMENT
- ☐ EARLY ARRIVAL
- ☐ EQUIPMENT FAILURE
- ☐ ADD'L WATER ADDED BY CUST/INSP/PUMPER
- ☐ 100% OF LOAD ____ gal
- ☐ 75% OF LOAD ____ gal
- ☐ 50% OF LOAD ____ gal
- ☐ 25% OF LOAD ____ gal
- ☐ WAS WATER ADDED AFTER BEING ON JOB FOR 30 MIN OR MORE

IMPORTANT CUSTOMER: READ BEFORE SIGNING, WILL AFFECT YOUR RIGHTS. SIGNATURE BELOW CONSTITUTES ACCEPTANCE OF ALL TERMS, CONDITIONS & WAIVERS PRINTED ON FRONT & BACK OF THIS FORM.

ALL INVOICES SHALL BE PAID IN FULL ON OR BEFORE THE LAST DAY OF THE MONTH FOLLOWING THE DATE OF DELIVERY. CUSTOMER AGREES TO PAY A SERVICE CHARGE 1 1/2% PER MONTH ON ALL INVOICES WHICH ARE PAST DUE. IN ADDITION, CUSTOMER AGREES TO PAY ALL COSTS AND EXPENSES FOR COLLECTION OF ANY AMOUNTS DUE HEREUNDER, INCLUDING ACTUAL ATTORNEY'S FEES INCURRED.

ASSOCIATED READY MIXED CONCRETE
2730 E. WASHINGTON BLVD
LOS ANGELES, CA 90023

41073060

LOAD TIME: 10:30

PHONE # 1-310-515-0933

SOLD TO	P.O. #	CUSTOMER #	C.O.D.	DATE
BASIC CONST., W A	24TX-28	107651	☐ CASH ☐ CHECK	08/07/2024

DELIVERY ADDRESS	JOB #	MAP PAGE	ZONE	TIME DUE
LONG BEACH BLVD & FIRESTONE BL		704J3		11:07

CROSS STREETS: MICHAEL 310-351-8309

PROJECT#	ORDER #
10765100	693

MIX	LOAD SIZE	LOAD #	USE	PLANT	TRUCK #	DRIVER
31500	10.00	1	SLURRY		0540	LOVE JR, JIMMIE

WEIGHMASTER: DEP-TOOLES, TERRY

WEIGHED: ASSOCIATED READY MIXED CONCRET
WEIGHED AT: 2730 E. WASHINGTLOS ANGELES, CA 9002

LOAD QUANTITY	CUMULATIVE QTY.	ORDERED QTY.	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
10.00 CYDS	10.00	10.00	31500	1.5 SLURRY		
1.00 ea		0.00	986	ENVIRONMENTAL FEE		
1.00 ea		0.00	936	ENERGY SURCHARGE		

APPROX (4)

Rev / Start 0 Rev / Stop 159

EXCESSIVE TIME ON JOB WILL RESULT IN ADDITIONAL PER MINUTE CHARGES.

SAFETY FIRST

☐ Full Load Returned ☐ Partial Load Returned ☐ Scrape & Go ☐ Boom Pump Washout
☐ Test Cylinders Taken Incorrectly ☐ Multiple Location Delivery ☐ Product Added By Customer

MIN. LOAD CHG.	
TAX	
SUB TOTAL	
OVERTIME	
TOTAL DUE	

WATER ADDED AT PLANT	% MOISTURE	F.M.	T.A.	SLUMP
			610	4.00 in

Returned checks may subject maker, in addition to the amoun owing, treble the amount owing, up to a maximum of $1500.0 (Civil Code Sect. 1719). A returned check charge of $35.00 wi be charged plus an additional $100.00 for any mechanics lien.

RECEIVED BY

X _____ 11:34 7/08/24

The terms and conditions on the reverse side of this Delivery ticket and any attachments thereto are a part of the agreement between Company and Customer. Acceptance of this order constitutes agreement to all terms and conditions shown on the face and back.

READ FRONT AND REVERSE SIDES CAREFULLY.

The above signee is over the age of eighteen (18) years and has authority to execute this Agreement on behalf of Customer.

4 MINUTES OF UNLOADING TIME PER YARDS OF CONCRETE FREE OF CHARGE. ADDITIONAL UNLOADING TIME CHARGED AT CURRENT HOURLY TRUCK RATE $2.50/MIN

8003
8013

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time	Date
0540	800940	user	41073060	42368	10:30	8/7/24

Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
10.00 CYDS	31500			0	D	43610

Material	Design Qty	# Required	Batched	Var/Moisture	Actual Mat
W/CEMNO	2284 lb	3685 lb	3760 lb	2.36%	200 gl
TYPEII/V	1571.0 lb	1410.0 lb	1420.0 lb	0.71%	
WATER	61.00 gl	424.49 gl	433.00 gl	+34.58%	25.00 gl

SAFETY FIRST!

Actual Num Batches: 1 Manual 10:30:34

Load Total: 32372 lb Design W/C: 3.610 Water/Cement: 3.585 T Design Water: 610.0 gl Actual Water: 883.2 gl To Add: 385.8 gl
Slump: 4.00 in # Water in Truck: 0.0 gl Adjust Water: 0.0 gl/ Load Trim Water: 0.0 gl/ CYDS Note: Manual feed occured

California Waste Services, LLC
621 W 152nd St
Gardena, CA 90247-2732
(310) 538-5998

Ticket: 1213716
Date: 8/14/2024
Time: 12:16:27 - 12:28:17

		Scale	
Gross:	21110 LB	In	Scale 1
Tare:	16680 LB	Out	Scale MAIN-S
Net:	4430 LB		

Truck: WA.RAS
Customer: 0200780001/W.A. RASIC CONSTRUCTION License: 05457Z3

PO: 24TX-28

Comment: LONG BEACH BLVD & FRIESTONE BLVD
FLATBED/EMPLOYEE# 2638

Origin	Materials & Services	Quantity	Unit	Rate/Unit	Amount
SOUTHGATE/SOUTH GATE	INERT/SCALE MIXED INERT	2.21	Ton	$32.50/TON	$71.83

Total Amount: $71.83

California Waste Services, LLC (CWS) will not accept: refrigeration related appliances, tires, sealed barrels, cylinders, or tanks, fluorescent tubes, treated lumber, solvents, chemicals, oversized tree stumps, paint, flammable materials, weapons, dead animals, asbestos, and any other toxic, radioactive, or legally defined hazardous waste as defined by local, county, state or federal regulations - including waste, residue, or debris from the cleanup of a spill, or release of a chemical or petroleum based substance which would qualify therein. I understand that I assume full responsibility, financial or otherwise, for any and for all, costs associated with disposing prohibited materials. I hold CWS harmless from all liability for such enforcement, remedial action, necessitated by delivery of any material that are deemed prohibited wastes as stated above. In delivering subject materials, I, as the driver, am a representative of the property owner, or the contractor, from where the subject prohibited material originated and will bear full responsibility, along with the property owner or contractor, for all costs to legally and lawfully remediate the prohibited disposal action. The undersigned agree(s) that in the event of default, or that the account is placed with a collection agency for collection, he/she is responsible for reasonable attorney's fees, miscellaneous costs of collection, collection agency fees, court costs, service charges and/or interest as allowed by law. All terms are Cash Payable on receipt of service, unless otherwise stated or agreed, from the date of invoice. A finance charge equal to 12% per annum is assessed on all past due balances beyond stated or agreed terms. I agree to comply with the above terms and conditions.

Driver: [redacted]

Deputy Weighmaster: Ulises Valdez

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

California Waste Services, LLC
621 W 152nd St
Gardena, CA 90247-2732
(310) 538-5998

Ticket: 1213716
Date: 8/14/2024
Time: 12:16:27 - 12:28:17

		Scale	
Gross:	21110 LB	In	Scale 1
Tare:	16680 LB	Out	Scale MAIN-S
Net:	4430 LB		

Truck: WA.RAS
Customer: 0200780001/W.A. RASIC CONSTRUCTION License: 05457Z3

PO: 24TX-28

Comment: LONG BEACH BLVD & FRIESTONE BLVD
FLATBED/EMPLOYEE# 2638

Origin	Materials & Services	Quantity	Unit	Rate/Unit	Amount
SOUTHGATE/SOUTH GATE	INERT/SCALE MIXED INERT	2.21	Ton	$32.50/TON	$71.83

Total Amount: $71.83

California Waste Services, LLC (CWS) will not accept: refrigeration related appliances, tires, sealed barrels, cylinders, or tanks, fluorescent tubes, treated lumber, solvents, chemicals, oversized tree stumps, paint, flammable materials, weapons, dead animals, asbestos, and any other toxic, radioactive, or legally defined hazardous waste as defined by local, county, state or federal regulations - including waste, residue, or debris from the cleanup of a spill, or release of a chemical or petroleum based substance which would qualify therein. I understand that I assume full responsibility, financial or otherwise, for any and for all, costs associated with disposing prohibited materials. I hold CWS harmless from all liability for such enforcement, remedial action, necessitated by delivery of any material that are deemed prohibited wastes as stated above. In delivering subject materials, I, as the driver, am a representative of the property owner, or the contractor, from where the subject prohibited material originated and will bear full responsibility, along with the property owner or contractor, for all costs to legally and lawfully remediate the prohibited disposal action. The undersigned agree(s) that in the event of default, or that the account is placed with a collection agency for collection, he/she is responsible for reasonable attorney's fees, miscellaneous costs of collection, collection agency fees, court costs, service charges and/or interest as allowed by law. All terms are Cash Payable on receipt of service, unless otherwise stated or agreed, from the date of invoice. A finance charge equal to 12% per annum is assessed on all past due balances beyond stated or agreed terms. I agree to comply with the above terms and conditions.

Driver: [redacted]

Deputy Weighmaster: Ulises Valdez

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

Kelterite Corporation

Contractors State License #944160 A/B

P O Box 39009
Downey, CA 90239

Phone: (562) 401-0011 Fax: (562) 401-1012
Dispatch: (562) 401-0039
ASPHALT and BASE MATERIALS ASPHALT and CONCRETE DUMP

INVOICE

Invoice Number: 101306
Invoice Date: Aug 14, 2024
Page: 1

RECEIVED
AUG 22 2024
W.A. Rasic

Bill To: Customer Acct. No.: 230100	Ship to Job Address:
W.A. Rasic Construction Company, Inc. 4150 Long Beach Blvd Long Beach, CA 90807	PO#24TX-28 Long Beach Blvd / Firestone South Gate, CA

Ship Date	Quote Number	Shipping Method	Payment Terms
8/14/24		FOB	Net 30 Days
			Quoted Unit Price
			95.50

Ticket No.	Quantity	U/M	Description	Amount
240569.	5.18	Ton	FOB B 3/4" PG 64-10	449.73
.....	1.00	Each	Environmental Fee	10.00

CUSTOMER	City of South Gate		
JOB NO	G/L NO	TRACK CODE	AMOUNT
24TX28	542	0305	505.70
RECEIPT OF PRODUCT CONFIRMED BY:			DISCOUNT
☐ FOREMAN	☐ TICKET	☐ N/A	YES / NO
VERIFICATION	APPROVED BY:		
QUOTE PAST EXP NO QUOTE	P.M. / SUPT	PETE RASIC	

Tonnage Total
5.18

Subtotal	459.73
Taxable Material/Fees	459.73
Non Taxable Service or Haul	0.00
Sales Tax	45.97
TOTAL	$505.70

If you have any issues with this invoice, you must notify us in writing within 10 days.

Terms: Payment is due by the 10th day of the month after purchase. Service Charge and late fee apply on accounts over 30 days.

KELTERITE CORPORATION

Contractors State License #944160 A/B
12231 Pangborn Ave.
Downey, CA 90241
Phone: (562) 401-0011 Fax: (562) 401-1012
DISPATCH Phone: (562) 401-0039
ASPHALT and BASE MATERIALS ASPHALT and CONCRETE DUMP
www.KELTERITE.com

TICKET # 2405691

PLANT NO.	PLANT NAME/ADDRESS
1	KELTERITE DRUM MIX PLANT - DOWNEY

WEIGHTMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

1 Short Ton (2,000 LBS) = 0.90718474 Metric Tons | *FSC = FUEL SURCHARGE | Driver in truck for tare and gross weights

CUSTOMER NAME AND ADDRESS 230100

W.A Rasic
4150 Long Beach Blvd.
Long Beach CA 90807

MAP	
MILES	
HAUL	

CARRIER	TRUCK #	TRUCK
	F.O.B.	

LOAD#	QUOTE#	TONS	MIX DESIGN NO.	PRODUCT DESCRIPTION
1	10000064	5.18	111122	3/4" D PG 64-10

Long Beach Blvd / Firestone
South Gate
PO # 24TX-28

Date: 8/14/2024
Time: 10:13:52 AM

	TONS	TONNES
GROSS	13.55	Mg 12.29
TARE	8.37	Mg 7.59
NET	5.18	Mg 4.70
Delivered:	5.18	Mg 4.70

Tare and Gross Weight Deputy
Cesar Jauregui

ACCEPTED BY:

KELTERITE WEIGHTMASTER | SIGNATURE

WHITE Kelterite Original PINK Billing GOLDENROD Job Inspector YELLOW Customer BLUE Dispatch

Kelterite Corporation

Contractors State License #944160 A/B

P O Box 39009
Downey, CA 90239

Phone: (562) 401-0011 Fax: (562) 401-1012
Dispatch: (562) 401-0039
ASPHALT and BASE MATERIALS ASPHALT and CONCRETE DUMP

INVOICE

Invoice Number: 101355
Invoice Date: Aug 14, 2024
Page: 1

RECEIVED
AUG 22 2024

Bill To: Customer Acct. No.: 230100
W.A. Rasic Construction Company, Inc. 4150 Long Beach Blvd Long Beach, CA 90807

Ship to Job Address: W.A. Rasic
PO#24TX-28 Long Beach / Firestone South gate, CA

Ship Date	Quote Number	Shipping Method	Payment Terms
8/14/24		FOB	Net 30 Days
			Quoted Unit Price
			65.00

Ticket No.	Quantity	U/M	Description	Amount
80824	1.00	Bucket	Tack, 5 Gallon Bucket	65.00

City of South Gate

CUSTOMER			
JOB NO	G/L NO.	TRACK CODE	AMOUNT
24TX28	542	0305	71.50
M. LIST OF PRODUCT CONFIRMED BY:			DISCOUNT
☐ FOREMAN	☐ TICKET	☐ N/A	YES / NO
VERIFICATION:	APPROVED BY:		
QUOTE PAST EXP NO QUOTE	P.M. / SUPT	PETE RASIC	

Tonnage Total

Subtotal	65.00
Taxable Material/Fees	65.00
Non Taxable Service or Haul	0.00
Sales Tax	6.50
TOTAL	$71.50

If you have any issues with this invoice, you must notify us in writing within 10 days.

Terms: Payment is due by the 10th day of the month after purchase. Service Charge and late fee apply on accounts over 30 days.

17 60

KELTERITE CORPORATION

Contractors State License #944160 A/B
12231 Pangborn Ave
Downey, CA 90241

Phone (562) 401-0011
Fax (562) 401-1012
Dispatch ~~(562) 401-0039~~

ASPHALT and BASE MATERIALS ASPHALT and CONCRETE DUMP

No. 80824

LOAD SLIP

Account # _____
Customer WA Ensic
Billing Address _____
City/Zip _____
Phone # _____

Date _____
QUOTE # 247X.28
CUSTOMER JOB # _____
JOB Address Long Beach/Firestone
JOB City S.M. Gate

CHECK BOX	TYPE OF TRUCK
	STRONG ARM
	SEMI
	SUPER-TEN TRUCK
	10 WHEELER TRUCK
	BOTTOM DUMP
	END DUMP
	TRUCK & TRANSFER
	BOBTAIL TRUCK
	OTHER:

CHECK BOX	TYPE OF AC MATERIAL DUMPED
	CLEAN AC GRINDINGS
	GRINDINGS WITH BASE
	GRINDINGS WITH DIRT
	BROKEN ASPHALT
	ASPHALT with BASE
	ASPHALT with DIRT
	AC or RAP with PETROMAT
	OTHER:

CHECK BOX	TYPE OF OTHER MATERIAL DUMPED
	CMB/BASE MATERIAL DUMP
	BROKEN CONCRETE DUMP
	CONCRETE with DIRT DUMP
	REINFORCED or OVERSIZE
	NOTE: Any rebar or metal must be cut flush with concrete.

CHECK BOX	EQUIP #	DESCRIBE EQUIPMENT RENTED

CHECK BOX	MISC PURCHASED	HOW MANY
	CLASS II BASE Circle by: Load or Ton	
	TACK BY GALLON	
✓	TACK BY BUCKET	1

Print Name Edwin Gutierrez
Signature _____
Truck Carrier Name _____

Truck ID No.: _____
Truck License No.: 0545723

Always attach a copy of the driver's CDL drivers license for credit card sales.

THERE ARE ADDITIONAL CHARGES FOR PLANT OPENINGS:

						Total Hours Opened:
SATURDAY PLANT OPENING HOURS	Start _____ AM/PM	to	End _____ AM/PM			
SUNDAY PLANT OPENING HOURS	Start _____ AM/PM	to	End _____ AM/PM			
NIGHT PLANT OPENING HOURS	Start _____ AM/PM	to	End _____ AM/PM			
HOLIDAY PLANT OPENING HOURS	Start _____ AM/PM	to	End _____ AM/PM			

TERMS: Due and payable upon receipt of invoice. Payment not received by us by the 10th day of the month following the date of billing shall become delinquent and accrue a late charge for delinquency of 1 1/2% per month plus simple interest at the rate of 10% per annum. If legal action will be necessary to collect the unpaid amounts including late charges and interest, the court shall also award attorney's fees and court costs actually incurred to the prevailing party.

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

CORPORATE OFFICE
310-327-0174
ar@trenchshoring.com
www.trenchshoring.com

RENTAL INVOICE

NO. RI20428771
CONTRACT NO. RC20178374
SEQUENCE NO. 1
8/9/2024

RECEIVED
AUG 1 [illegible] 2024

W.A. RASIC
4150 LONG BEACH BLVD
LONG BEACH, CA 90807

CUSTOMER NO. 4173
ON RENT DATE 08/06/24
PO NO.
JOB NO. 24TX-28
JOBSITE 24TX-28
Mike Munoz
Long Beach Blvd & Firestone Blvd
SOUTH GATE, CA 90280
ORDERED BY Mike Munoz

QTY	NO.	EQUIPMENT	FROM DATE	THRU DATE	AMOUNT
2	2112070106	TREN-SHORE 70-106 X 3.5' *(MINIMUM RENTAL 1 WEEK, DAY 8.14, WEEK 32.56, 4-WEEK 97.68)*	08/06/24	08/09/24	65.12
4	2111070106	TREN-SHORE 70-106 X 2' *(MINIMUM RENTAL 1 WEEK, DAY 4.68, WEEK 18.70, 4-WEEK 56.10)*	08/06/24	08/09/24	74.80
2	2112022036	TREN-SHORE 22-36 X 3.5' *(MINIMUM RENTAL 1 WEEK, DAY 4.68, WEEK 18.70, 4-WEEK 56.10)*	08/06/24	08/09/24	37.40
1	900000011	CUSTOMER WILL CALL DELIVERY RECEIPT RDEL20227885 - SIGNED BY E. GUTIERREZ *(RATE 0.00)*	-	-	0.00
1	902000009	PICKUP - NO CHARGE RETURN RECEIPT NO. RCOL20316944 W/RDEL20227978 N/C *(RATE 0.00)*	-	-	0.00

EQUIPMENT REMAINING ON RENT AS OF - 8/9/2024

QTY	NO.	EQUIPMENT

NO ITEMS REMAINING ON RENT

CUSTOMER	City of South Gate		
JOB NO	G/L NO.	TRACK CODE	AMOUNT
24TX28	544	0620	177.32
RECEIPT OF PRODUCT CONFIRMED BY:			DISCOUNT
FOREMAN	TICKET	N/A	YES / NO
QUOTATION	APPROVED BY:		
QUOTE PAST EXP. NO QUOTE	P.M. / SUPT	PETE RASIC	

RENTAL	177.32
SALES	0.00
TAX	0.00
TOTAL	177.32

PAYMENT DUE DATE IS 30 DAYS FROM INVOICE DATE VIA CHECK OR EFT
1 ½ % PER MONTH LATE FEE WILL BE CHARGED ON BALANCES NOT RECEIVED BY DUE DATE
CREDIT CARDS ACCEPTED-A PROCESSING FEE WILL APPLY, CALL FOR DETAILS

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

SHIPMENT ORDER

NO. RDEL20227885

8/6/2024

310-327-5554
www.trenchshoring.com
Compton ES

CUSTOMER NO.	4173
CUSTOMER NAME	W.A. RASIC
ORDER BY	Mike Munoz
ONSITE CONTACT	Mike Munoz
ONSITE PHONE NO.	310-351-8309
SHIPMENT METHOD	WILLCALL

CONTRACT NO.	RC26178374
PO NO.	
JOB NO.	24TX-28
LOCATION	24TX-28 Long Beach Blvd & Firestone Blvd SOUTH GATE, CA 90280

NOTES:
Will Call 08-06-24
Mike Munoz 310-351-8309

QTY	EQUIPMENT	WEIGHT (EA)	QTY DELIVERED	OFFICE USE ONLY
2	2112022036 TREN-SHORE 22-36 X 3.5' *(MINIMUM RENTAL 1 WEEK, DAY 4.68, WEEK 18.70, 4-WEEK 66.10)*	54	2	
2	2112070106 TREN-SHORE 70-106 X 3.5' *(MINIMUM RENTAL 1 WEEK, DAY 8.14, WEEK 32.56, 4-WEEK 97.66)*	105	2	
4	2111070106 TREN-SHORE 70-106 X 2' *(MINIMUM RENTAL 1 WEEK, DAY 4.68, WEEK 18.70, 4-WEEK 66.10)*	57	4	

Listed weights are estimated and for internal purposes only.
If needed, please call to confirm exact weights for the products that you are using.

ARRIVE SITE LEAVE SITE DRIVER INITIAL CUSTOMER INITIAL

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

CORPORATE OFFICE
310-327-0174
ar@trenchshoring.com
www.trenchshoring.com

RENTAL INVOICE

NO. RI20430860
CONTRACT NO. RC20178457
SEQUENCE NO. 1
8/16/2024

RECEIVED
AUG 22 2024

W.A. RASIC
4150 LONG BEACH BLVD
LONG BEACH, CA 90807

CUSTOMER NO. 4173
ON RENT DATE 08/06/24
PO NO.
JOB NO. 24TX-28
JOBSITE 24TX-28
Mike
Long Beach Blvd & Firestone Blvd
SOUTH GATE, CA 90280
ORDERED BY Mike Munoz

QTY	NO.	EQUIPMENT	FROM DATE	THRU DATE	AMOUNT
2	1103000612	TRENCH TOP 6'X12' WELDED TREATED	08/06/24	08/12/24	65.45
			08/13/24	08/13/24	9.35
		(MINIMUM RENTAL 5 DAY, DAY 4.68, WEEK 32.73, 4-WEEK 130.90)			
4	2112028046	TREN-SHORE 28-46 X 3.5'	08/06/24	08/09/24	75.68
		(MINIMUM RENTAL 1 WEEK, DAY 4.73, WEEK 18.92, 4-WEEK 56.76)			
1.5	900000001	DELIVERY - BOOM TRUCK	-	-	225.00
		DELIVERY RECEIPT RDEL20227978 W/RCOL20316944 - SIGNED BY MICHAEL M.			
		(RATE 150.00)			
1	902000011	CUSTOMER RETURNED TO YARD	-	-	0.00
		RETURN RECEIPT NO. RCOL20317130			
1	902000011	CUSTOMER RETURNED TO YARD	-	-	0.00
		RETURN RECEIPT RCOL20316798			
		(RATE 0.00)			

EQUIPMENT REMAINING ON RENT AS OF - 8/13/2024

QTY	NO.	EQUIPMENT
NO ITEMS REMAINING ON RENT		

CUS[illegible]	City of South Gate		
[illegible]	GL NO.	TRACK CODE	AMOUNT
24TX28	544	0620	375.48
[illegible] OF PRODUCT CONFIRMED BY:			DISCOUNT
[illegible] MAN ☐ TICKET		☐ N/A	YES / NO
[illegible]	APPROVED BY:		
	[illegible] SUPT	PETE RASIC	

RENTAL	150.48
SALES	225.00
TAX	0.00
TOTAL	375.48

PAYMENT DUE DATE IS 30 DAYS FROM INVOICE DATE VIA CHECK OR EFT
1 ½ % PER MONTH LATE FEE WILL BE CHARGED ON BALANCES NOT RECEIVED BY DUE DATE
CREDIT CARDS ACCEPTED-A PROCESSING FEE WILL APPLY, CALL FOR DETAILS

Tom Malloy Corporation, DBA
TRENCH SHORING COMPANY

"Commitment To Safety & Service" Since 1973

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

SHIPMENT ORDER

NO. RDEL20227978

8/6/2024

310-327-5554
www.trenchshoring.com
Compton ES2

RV

CUSTOMER NO.	4173
CUSTOMER NAME	W.A. RASIC
ORDER BY	Mike Munoz
ONSITE CONTACT	Mike
ONSITE PHONE NO.	310 351 8309
SHIPMENT METHOD	DELIVERY

CONTRACT NO.	RC20178457
PO NO.	
JOB NO.	24TX-28
LOCATION	24TX-28

Long Beach Blvd & Firestone Blvd
SOUTH GATE, CA 90280

NOTES:

DEL with P/u 08/06/24 asap before 3pm
Mike 310 351 8309

QTY	EQUIPMENT	WEIGHT (EA)	QTY DELIVERED	OFFICE USE ONLY
2	1103000612 TRENCH TOP 6'X12' WELDED TREATED *(MINIMUM RENTAL 5 DAY, DAY 4.68, WEEK 32.73, 4-WEEK 130.90)*	3,051	2	
4	2112028046 TREN-SHORE 28-46 X 3.5' *(MINIMUM RENTAL 1 WEEK, DAY 4.73, WEEK 18.92, 4-WEEK 56.76)*	61	4	

FOH 8/6/24

Listed weights are estimated and for internal purposes only.
If needed, please call to confirm exact weights for the products that you are using.

ARRIVE SITE	LEAVE SITE	DRIVER INITIAL	CUSTOMER INITIAL
1:25	2:10	A. R.	MM

Tom Molloy Corporation, DBA

TRENCH SHORING COMPANY

"Commitment To Safety & Service" Since 1973

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

COLLECTION ORDER

NO. RCOL20318798

8/14/2024

310-327-5554
www.trenchshoring.com
Compton RV

CONTRACT NO. RC20178457
CALLOFF DATE 08/14/24
~~PO NO.~~
JOB NO. 24TX-28
LOCATION 24TX-28
Long Beach Blvd & Firestone Blvd
SOUTH GATE, CA 90280

CUSTOMER NO.	4173
CUSTOMER NAME	W.A. RASIC
ORDER BY	Mike Munoz
ONSITE CONTACT	Mike
ONSITE PHONE NO.	310 351 8309
SHIPMENT METHOD	DELIVERY

NOTES:
WILL CALL RETURN AT OUR COMPTON YARD 8/14/24 AT 8:40AM BY STEVEN

QTY	EQUIPMENT	WEIGHT (EA)	QTY RETURNED	OFFICE USE ONLY
2	1103000612 TRENCH TOP 6'X12' WELDED TREATED	3051	2	

Listed weights are estimated and for internal purposes only.
If needed, please call to confirm exact weights for the products that you are using.

DAMAGES

Trench Shoring Representative — Roy Varon — Print Name
Signature / Date — 8/14/24

Customer — Print Name
Signature / Date — 8/14/24

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/6/2024
11:23:23AM

Customer

24TX28: 24TX28

Order Number	108762
Reference Number	69040
Order Date	8/6/2024
Due Date	8/6/2024
Shipment Method	

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000001034	Dump - (Per Ton) - Mixed with Dirt/Concrete/Base/Temp/Hot Asphalt or Clean Dirt	6.00	6.00	Taxable	68.00	408.00

MIKE MUNOZ

Total:		**408.00**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**41.82**
Grand Total:		**449.82**

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/6/2024
2:17:31PM

Customer

24TX28: 24TX28

Order Number	108777
Reference Number	69040
Order Date	8/6/2024
Due Date	8/6/2024
Shipment Method	Will-Call

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000001034	Dump - (Per Ton) - Mixed with Dirt/Concrete/Base/Temp/Hot Asphalt or Clean Dirt	4.00	4.00	Taxable	68.00	272.00

Mike Munoz

Total:		**272.00**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**27.88**
Grand Total:		**299.88**

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/6/2024
2:19:51PM

Customer

24TX28: 24TX28

Order Number	108778
Reference Number	69030
Order Date	8/6/2024
Due Date	8/6/2024
Shipment Method	Will-Call

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000000003	Cold Mix 3/8 (TEMP)	1.50	1.50	Taxable	138.00	207.00

Mike Munoz

Total:		**207.00**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**21.22**
Grand Total:		**228.22**

W.A. BASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/7/2024
5:20:23AM

Customer

24TX28: 24TX28

Order Number	108795
Reference Number	69020
Order Date	8/7/2024
Due Date	8/7/2024
Shipment Method	Will-Call

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000000166	Rapid Set Concrete Mix (Green)	3.00	3.00	Taxable	18.50	55.50
100000000173	Rapid Set Grout Cement All (Blue)	2.00	2.00	Taxable	27.42	54.84

Mike Munoz

Total:		**110.34**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**11.31**
Grand Total:		**121.65**

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/7/2024
1:12:23PM

Customer
24TX28: 24TX28

Order Number	108861
Reference Number	69040
Order Date	8/7/2024
Due Date	8/7/2024
Shipment Method	

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000001034	Dump - (Per Ton) - Mixed with Dirt/Concrete/Base/Temp/Hot Asphalt or Clean Dirt	1.50	1.50	Taxable	68.00	102.00

MIKE MUNOS

Total:		**102.00**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**10.46**
Grand Total:		**112.46**

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/8/2024
1:32:41PM

Customer

24TX28: 24TX28

Order Number	108937
Reference Number	69020
Order Date	8/8/2024
Due Date	8/8/2024
Shipment Method	Will-Call

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000000001	3/4 Crushed Rock	3.00	3.00	Taxable	34.80	104.40

Mike Munoz

Total:		**104.40**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**10.70**
Grand Total:		**115.10**

Tom Grbavac & Sons, Inc.

Concrete Cutting and Coring

933 Blue Heron
Seal Beach, CA 90740-5611

Cell : (714)681-4490
Office : (562)598-4139
Fax : (562)598-4739
Email : grbavac3@hotmail.com

Lic #945534
DBE/SBE/WBE Certified
Union Signatory
TWIC Credentialed
D.I.R #1000001314
ISNetworld ID#400-253690

SMALL BUSINESS & DVBE SERVICES — CALIFORNIA PROMPT PAYMENT ACT
1759562

Invoice

Date	Invoice #
8/16/2024	24-551

Bill To

W.A. Rasic Construction Co., Inc.
4150 Long Beach Blvd.
Long Beach, CA 90807

RECEIVED
AUG 23 2024
W.A. Rasic

Work Performed At

City of South Gate
Firestone & Long Beach

P.O. No.	W.O. No.	Service Date
24TX28	17535	08/06/2024

Description	Quantity	Rate	Amount
Sawman	5	210.00	1,050.00
Haul Away Slurry Barrels offsite for Disposal	1	125.00	125.00
Travel-Mobilization	1	195.00	195.00

CUST ME: City of South Gate

JOB #	GR NO	TRACK CODE	AMOUNT
24TX28	543	0420	1370.00

RECEIPT OF PRODUCT CONFIRMED BY:
FOREMAN ☑ TICKET ☐ N/A
DISCOUNT
YES / NO

VERIFICATION	APPROVED BY:		
QUOTE PAST EXP NO QUOTE	PM / SUPT	PETE RASIC	

Thank you for your business.

Total $1,370.00

TOM GRBAVAC & SONS, INC.

JMJ

Concrete Cutting and Coring

933 Blue Heron
Seal Beach, CA 90740-5611
Cell: (714) 681-4490
Office: (562) 598-4139
Fax: (562) 598-4739
Email: grbavac3@hotmail.com

Lic. #945534
DBE/WBE/SBE Certified
Union Signatory
ISNetworld ID#400-253690
TWIC Credentialed
E.C.A. Member
D.I.R. #1000001314

JOB TICKET # 17535

CUSTOMER W.A. Rasic Const.

ADDRESS

JOB # 24TX-28

JOB LOCATION Firestone Blvd & Long Beach Blvd, South Gate

DATE & TIME (hourly)	DESCRIPTION OF WORK (Depth of Cut)
08-06-2024 8:00 a.m. 1:00 p.m. Tuesday 1 Sawman and 1 W.A. Rasic laborer to vacuum * mobilization/demobilization * Travel	* Came with water in the saw truck ready to Sawcut Sawcut double-cut Stanton $10\frac{1}{2}$" a.c. 8' by 8' Haul 1 barrel quantity off S.I. to dispose of to dump

Tom Grbavac and Sons, Inc. will not be responsible for layout damage to utilities or any other object under the surface being cut, cored or excavated.
Due to difficult working conditions, heavy reinforcing steel, or scattered work, Tom Grbavac and Sons, Inc. reserves the right price may vary if the description of work varies, such as, depth of cut, footage, access, water, power, amount of reinforcing steel encountered, etc.
Payable within 30 days per sec. 7108.5 of the business and professions code ref.: contractors license law.

This proposal is to become an integral part of any sums due under this agreement, purchaser agrees to pay attorney fees and all costs of suit.

Peter Grbavac 08-06-2024 #1134

TOM GRBAVAC AND SONS, INC. ACCEPTED BY DATE

Exhibit B

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

INVOICE # 345340
INVOICE DATE: 10/14/2024

BILL TO : City of South Gate
8650 California Ave.
South Gate, CA 90280

JOB: 24TX37
R&R Bus Pad and Cap Asphalt Section
Long Beach Blvd. & Firestone Blvd.
South Gate, CA 90280

		Rates			Hours			Amount			
Employee Name	Pay Code	Reg Time	Over Time	Dbl Time	Reg Time	Over Time	Dbl Time	Reg Time	Over Time	Dbl Time	Total
Hernandez, Raymundo	OEFM	139.30	184.64	230.43	8	1	0	1,114.40	184.64	-	$ 1,299.04
De La Cueva, Javier	OEG8	136.34	180.26	224.62	16	0	0	2,181.44	-	-	$ 2,181.44
Ponce Jr., Frederick	OEG8	136.34	180.26	224.62	8	0	0	1,090.72	-	-	$ 1,090.72
Garcia, Ruben	LAFM	108.45	142.57	177.13	40	5	0	4,338.00	712.85	-	$ 5,050.85
Castillo, Christopher J.	LAG2	102.39	133.59	165.23	8	1	0	819.12	133.59	-	$ 952.71
Garcia, Juan M.	LAG1	101.58	132.39	163.64	40	0	0	4,063.20	-	-	$ 4,063.20
Adame Jr., Paul H.	LAG1	101.58	132.39	163.64	8	0	0	812.64	-	-	$ 812.64
Zepeda Payes, Alan M.	LAG1	101.58	132.39	163.64	8	0	0	812.64	-	-	$ 812.64
Garcia, Ruben G.	LAA3	64.76	84.35	104.38	40	0	0	2,590.40	-	-	$ 2,590.40
Gonzalez, Cruz E.	CMJC	104.91	136.87	169.28	8	0	0	839.28	-	-	$ 839.28
Carvajal, Steve	TDG10	106.44	135.28	164.57	13	0	0	1,383.72	-	-	$ 1,383.72
							Total Labor				**$ 21,076.64**

Equipment	EQ#	Rate	Hours	Days	Total
Pickup Truck	1191	29.00	8		$ 232.00
Pickup Truck	1275	29.00	16		$ 464.00
Service Truck	1633	42.00	8		$ 336.00
Service Truck	1986	42.00	36		$ 1,512.00
Flat Bed Dump Truck	2076	94.00	8		$ 752.00
Flat Bed Dump Truck	DT0003	65.00	13		$ 845.00
Trailer	2800	15.00	8		$ 120.00
Trailer	2808	12.00	24		$ 288.00
Backhoe Loader CAT 430	3072	72.00	24		$ 1,728.00
Skid Steer Loader	4920	50.00	8		$ 400.00
Skid Steer Loader	4922	50.00	8		$ 400.00
Broom/Sweeper	5030	10.00	8		$ 80.00
Cold Planner	5031	20.00	8		$ 160.00
Arrow Board	6078	15.00	24		$ 360.00
Delineator/Traffic Cones	6180	1.28		120	$ 153.60
Traffic Signs	6199	6.00		18	$ 108.00
Jumping Jacks	8002	100.00		1	$ 100.00
Walk Behind Concrete Saw	8048	60.00	1		$ 60.00
				Total Equipment	**$ 8,098.60**

4150 Long Beach Boulevard, Long Beach, CA 90807 - 562-928-6111 - fax: 562-928-7339 - www.warasic.com
state contractor's license #A368761

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

INVOICE # 345340
INVOICE DATE: 10/14/2024

BILL TO : City of South Gate
8650 California Ave.
South Gate, CA 90280

JOB: 24TX37
R&R Bus Pad and Cap Asphalt Section
Long Beach Blvd. & Firestone Blvd.
South Gate, CA 90280

Material		Total
Associated Ready Mixed Concrete - Invoice #1550927		$ 1,598.63
Home Depot - Invoice #8022537		$ 263.16
Home Depot - Invoice #7022619		$ 20.31
Trench Shoring - Invoice #R120435579		$ 604.37
Vulcan Materials - Invoice #1713249		$ 2,139.74
Vulcan Materials - Invoice #1713300		$ 99.23
WAR Job Materials Ticket #109780		$ 1,309.77
WAR Job Materials Ticket #109781		$ 20.40
WAR Job Materials Ticket #109787		$ 716.63
WAR Job Materials Ticket #109823		$ 760.73
WAR Job Materials Ticket #109960		$ 357.21
WAR Job Materials Ticket #109984		$ 12.04
White Cap - Invoice #50028089530		$ 205.03
	Subtotal Material	$ 8,107.25
	15 % Mark-up on Material	$ 1,216.09
	Total Material	**$ 9,323.34**
Subcontractors		
Big Sky Electric - Invoice #24-006-06		$ 3,184.55
Inland Engineering Technologies - Invoice #7927		$ 266.00
L.A.C. Motor Enterprises - Invoice #24217		$ 920.00
Tom Grbavac & Sons - Invoice #24-595		$ 1,580.00
	Subtotal Subcontractors	$ 5,950.55
	15 % Mark-up on Subcontractors	$ 892.58
	Total Subcontractors	**$ 6,843.13**
	Total Invoice	**$ 45,341.71**

Please note Third Party Invoices & Subcontractors that are not billed on this period will be billed next.

4150 Long Beach Boulevard, Long Beach, CA 90807 - 562-928-6111 - fax: 562-928-7339 - www.warasic.com
state contractor's license #A368761

W.A. RASIC CONSTRUCTION

W.A. RASIC CONSTRUCTION GENERAL ENGINEERING CONTRACTOR
4150 Long Beach Bl., Long Beach CA 90807 • PH: 562-928-6111 • FAX: 562-928-7339
www.warasic.com

DAILY WORK REPORT 231875

CLIENT NAME: City of South Gate
W.A. RASIC JOB NO: 24TX-37
JOB NAME / LOCATION: Long beach blvd & Firestone blvd Bus Pad Remo
WEATHER CONDITIONS Good

CONTRACT ☐ COST PLUS / T & M ☐
DATE: 8-26-24 DAY: Monday

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes ___
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No ✓ Yes ___
Underground Service Alert (USA) Notified?	No ✓ Yes ___
Industrial Safety Notified (OSHA)	No ✓ Yes ___

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

EMPLOYEE NAME LAST FIRST MI	EMPLOYEE NUMBER	CRAFT CODE	HOURS REG.	O.T.	D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Garcia Ruben	014	LAFM	8	1											
Garcia Ruben G	2702	LMAZ	8												
Garcia Juan	2274	LASI	8												
Delacuera Javier	2257	OEGB	8												
Steven Carbajal	2729	TDSIO	8												
		TOTALS =													

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1986	Service Truck	9		
1275	Pick up truck	8		
2908	Backhoe Trailer	8		
607B	Arrow board	8	1	
X6180	Safety cones	8	30	
X6199	Road work ahead	8	1	
X6199	Right lanes close	8	2	
			1	
X6199	Merge lane ahead	8		
3072	Backhoe tractor	8		
4920	Bobcat	8		
DT03	10 Wheeler	8		

MATERIALS, RENTALS, SUB'S	TICKET #	COST CODE
The Home Depot ✓		
Rasic Yard	109781 ✓	
Rasic Yard	109780 ✓	
Rasic Yard	109744 ✓	HCB
	✓	
Tom Gerardi concrete	17540. ✓	

DESCRIPTION OF WORK PERFORMED

Set up traffic control to close Right lane and bus stop. Lay out for new concrete Bus pad.
saw cut bus pad & remo all bracage load debris to Whittier and take two load to Rasic yard
compact Subgrade and drill 25 hole 5ft for dewells Protect yard. and Set Cone around the work area

Client Approval - Print Name	Signature	Date	Foreman - Print Name	Signature
		8-26-24	Ruben Garcia	

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ORIGINAL PAYROLL COPY

W.A. RASIC CONSTRUCTION

W.A. RASIC CONSTRUCTION — GENERAL ENGINEERING CONTRACTOR

4150 Long Beach Bl., Long Beach CA 90807 • PH: 562-928-6111 • FAX: 562-928-7339
www.warasic.com

DAILY WORK REPORT

231876

CLIENT NAME: City of South Gate

W.A. RASIC JOB NO: 24TX-37

JOB NAME / LOCATION: Long beach blvd & Firestone blvd Bus Pad Replacement

CONTRACT ☐ COST PLUS / T & M ☒

DATE: 8-27-24 DAY: Tuesday

WEATHER CONDITIONS

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No ✓ Yes
Underground Service Alert (USA) Notified?	No ✓ Yes
Industrial Safety Notified (OSHA)	No ✓ Yes

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

EMPLOYEE NAME LAST FIRST MI	EMPLOYEE NUMBER	CRAFT CODE	HOURS REG.	O.T.	D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Garcia Ruben	014	LAFM	8	1											
Garcia Juan	2274	LMGI	8												
Garcia Ruben A	2702	LMAZ	8												
Gonzalez Cruz	390	EMJM	8												
De la cueva Javier	2257	OGIO	8												
Carbajar Steven	2729	TDAIO	5												
TOTALS =															

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1986	Service Truck	9		
1275	Pickup truck	8		
6078	Arrow board	8		
6180	Safety Cones	8	30	
6199	Right lane close	8	2	
6199	Road work ahead	8	1	
6199	Merge lane ahead	8	1	
3072	Backhoe tractor	8		
DT03	10 Wheeler	5		
2808	Backhoe Trailer	8		

MATERIALS, RENTALS, SUB'S	TICKET #	✓ COST CODE
Rusre yard ticket	109787	✓
Rusre yard ticket	109823	✓
INland Egenrray	✓	
Associated Readmix	7284009	✓
Trench Shoring	RL20180869	✓
White cap	613 77210	✓
The Home Depot	026914180 22537	✓
The Home Depot	027937/7022619	✓

DESCRIPTION OF WORK PERFORMED

Set Form on top of ac and Lay out Rebar tie Rebar and cut downs set dowell around Perimeter of bus Pad. Pour concrete and finish Concrete use Birdlap finish set Metal plates to Protect concrete Pad Re grafiting clean and Sweep Job site and Reset Traffic Control.

Client Approval - Print Name | Signature | 8-27-24 Date | Ruben Garcia Foreman - Print Name | Signature

1

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W.A. RASIC CONSTRUCTION

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www.warasic.com

DAILY WORK REPORT
231877

CLIENT NAME: City of South Gate
W.A. RASIC JOB NO: 24TX-37
JOB NAME / LOCATION: Long Beach blvd & Firestone Blvd Bus Pad Replacement
WEATHER CONDITIONS: Good

CONTRACT ☐ COST PLUS / T & M ☐

DATE: 8-28-24 DAY: Wend.

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes ___
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No ✓ Yes ___
Underground Service Alert (USA) Notified?	No ✓ Yes ___
Industrial Safety Notified (OSHA)	No ✓ Yes ___

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

EMPLOYEE NAME LAST, FIRST, MI	EMPLOYEE NUMBER	CRAFT CODE	HOURS REG	HOURS O.T.	HOURS D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Garcia Ruben	014	LAFM	8	1		22	22	22	22	22	22	22	22	22	22
Garcia Ruben G	2702	LAA2	8			22	22	22	22	22	22	22	22	22	22
Garcia Juan	~~2254~~ 2214	LAS1	8			22	22	22	22	22	22	22	22	22	22
						22	22	22	22	22	22	22	22	22	22
						22	22	22	22	22	22	22	22	22	22
						22	22	22	22	22	22	22	22	22	22
						22	22	22	22	22	22	22	22	22	22
						22	22	22	22	22	22	22	22	22	22
						22	22	22	22	22	22	22	22	22	22
						22	22	22	22	22	22	22	22	22	22
		TOTALS =				22	22	22	22	22	22	22	22	22	22

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1986	Service Truck	9		
6078	Arrow Board	8		
70	Safety Cones	8	30	
1	Road Work ahead	8	1	
2	Lane close	8	2	
1	Lane Close ahead	8	1	
1	Merge to the right	8	1	
2072	back hoe Tractor	8		
1-808	Backhoe Trailer	8		

MATERIALS, RENTALS, SUB'S	TICKET #	COST CODE

DESCRIPTION OF WORK PERFORMED

Take plates From concrete Bus Pad and Remove Forms Clean curb and Gutter and Put temp AC clean catch basin to be able to take out Screen to patch Pipe Patch Pipe and sweep Jobs site

Client Approval - Print Name	Signature	Date	Foreman - Print Name	Signature
		8-28-24	Ruben Garcia	

1

ORIGINAL PAYROLL COPY

W.A. RASIC CONSTRUCTION

4150 Long Beach Bl., Long Beach CA 90807 • PH: 562-928-6111 • FAX: 562-928-7339
www.warasic.com

DAILY WORK REPORT

238303

CLIENT NAME: South Gate PW
W.A. RASIC JOB NO: 24TX-37
JOB NAME / LOCATION: Long Beach Blvd @ Firestone Blvd
WEATHER CONDITIONS: Overcast

CONTRACT ☐ COST PLUS / T & M ☑

DATE: 8-29-24 DAY: Thursday

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No Yes ✓
Underground Service Alert (USA) Notified?	No Yes ✓
Industrial Safety Notified (OSHA)	No Yes

Om

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

LAST	FIRST	MI	EMPLOYEE NUMBER	CRAFT CODE	REG.	O.T.	D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Hernandez	Raymundo		2001	OPEM	8	1		700	900	915	1130	1200	200	215	330		
Castillo	Chris		2578	LAG2	8	1											
Ponce	Freddy		2107	OEG8	8												
Adame	Paul		2673	LAG1	8												
Zepeda	Alan		2732	LAG1	8												
Garcia	Ruben		014	LMFM	8	1											
Garcia	Juan		2274	LMG1	8												
Garcia	Ruben G		2702	LMM2	8												
				TOTALS =													

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1191	Pick up	8		
1633	Service Truck	8		
2076	Super 10	8		38' x 4'
2800	Trailer	8		
4922	Skid Steer	8		
5031.10	Cold Planer	8		
5030.13	Sweeper	8		28' x 21'
6180	Cones	~~30~~	30	
6199	Signs	~~5~~	5	
8002	Wacker		1	0
8048	Walk behind	1		
				2" depth

MATERIALS, RENTALS, SUB'S	TICKET #	COST CODE	DESCRIPTION OF WORK PERFORMED
Vulcan Materials	10991927	✓	Grind & CAP.
	10991926	✓	
			Set up traffic control
LAC	9308903	✓	removed cut trench
Big Sky	✓		Began grinding down to 2" depth
			Type of grinding: top size
			for track. Layed 1/2"
			asphalt then compacted with
			roller. Used trash and
			silica sand to seal edges
			Saw cut trench and install
			conduit, backfill & compact

Client Approval - Print Name | Signature | Date | Raymundo Hernandez - Foreman - Print Name | Signature

ORIGINAL PAYROLL COPY

W.A. RASIC CONSTRUCTION

4150 Long Beach Bl., Long Beach CA 90807 • PH: 562-928-6111 • FAX: 562-928-7339
www.warasic.com

DAILY WORK REPORT
231878

CLIENT NAME: City of Santa Ana
W.A. RASIC JOB NO: 24TX-37
JOB NAME / LOCATION: Long beach blvd & Firestone Blvd concrete sidewalk Replacem
WEATHER CONDITIONS

CONTRACT ☐ COST PLUS / T & M ☐

DATE: 8-30-24 DAY: Friday

Any Accidents Reported Today? (If Yes, attach Accident and/or Safety Meeting Report)	No ✓ Yes ___
Safety Meeting Today? (If Yes, attach Safety Meeting Report)	No ✓ Yes ___
Underground Service Alert (USA) Notified?	No ___ Yes ✓
Industrial Safety Notified (OSHA)	No ___ Yes ___

Rest Periods Required: 10 minute Rest Breaks required for every 4 hours of work. Rest Breaks to be scheduled in the middle of each work period, if feasible (i.e. Before Lunch, After Lunch).

EMPLOYEE NAME LAST	FIRST	MI	EMPLOYEE NUMBER	CRAFT CODE	HOURS REG.	O.T.	D.T.	Shift Start	Break Start	Break End	Lunch Start	Lunch End	Break Start	Break End	Shift End	OT Break Start	OT Break End
Garcia	Ruben		014	LAFM	8	1		22	22	22	22	22	22	22	22	22	22
Garcia	Ruben A		2202	LAM2	8			22	22	22	22	22	22	22	22	22	22
Garcia	Juan		2274	LAC1	8			22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
								22	22	22	22	22	22	22	22	22	22
				TOTALS =				22	22	22	22	22	22	22	22	22	22

EQUIPMENT NUMBER	EQUIPMENT DESCRIPTION	BILLING PER HR	BILLING PER QTY/DAY	COMMENTS / NOTES / MILEAGE / HOUR METER
1980	Service Truck	9		

MATERIALS, RENTALS, SUB'S	TICKET #	COST CODE
Rasic yard ticket		
Rasic yard ticket		

DESCRIPTION OF WORK PERFORMED

Pour concrete side walk
and Load brackets to
Service Truck to take to
Rasic yard.
all concrete mix by hand
Pour and Finish concrete
clean and Sweep Job site

Client Approval - Print Name	Signature	Date	Foreman - Print Name	Signature
		8-30-24	Ruben Garcia	

ORIGINAL PAYROLL COPY

Associated Ready Mixed Concrete, Inc.
4621 Teller Ave., Suite 130
Newport Beach, CA 92660-2165
(949)253-2800 OFFICE
(949) 852-0351 FAX

A129456436 10

PLEASE REMIT TO:

4621 TELLER SUITE 130
NEWPORT BEACH, CA 92660

RECEIVED
AUG 30 2024

FOR BILLING INQUIRIES PLEASE CALL THE CREDIT DEPARTMENT AT THE ABOVE NUMBER

ORDER DATE
08-27-2024

INVOICE

Due Net 30

RASIC CONST.,W A
A/P
4150 LONG BEACH BLVD
LONG BEACH CA 90807

DATE: 08-27-2024
INVOICE #: 1550927
CUSTOMER #: 107651
JOB #: 107651001
PAGE NUMBER: 1 24
ORDER #: 250

DELIVERY ADDRESS	PURCHASE ORDER NUMBER	A FINANCE CHARGE OF 1 1/2% PER MONTH (18% PER ANNUM) CHARGED ON ALL PAST DUE ACCOUNTS
LONG BEACH BLVD AND FIRESTONE	24TX-37/0827	

TICKET NO.	QUANTITY	MATERIAL	ITEM CODE	PLANT	UNIT PRICE	TAXABLE EXT.	NONTAXABLE EXT.
40488229	10.00	560-C-3250 .55 WCR	85901	40	136.00	1,360.00	
40488229	1.00	ENVIRONMENTAL FEE	926	40	40.00	40.00	
40488229	1.00	ENERGY SURCHARGE	936	40	50.00	50.00	

GO PAPERLESS! EMAIL YOUR SALES REP TO LEARN HOW YOU CAN RECEIVE THIS DOCUMENT VIA EMAIL!

City of Fourth Gate

CUSTOMER JOB NO	G.L. NO	TRACK CODE	AMOUNT
24TX37	542	0320	1598.63

RECEIPT OF PRODUCT CONFIRMED BY			DISCOUNT
☐ FOREMAN	☐ TICKET	☐ N/A	YES / NO

VERIFICATION	APPROVED BY:		
QUOTE PAST EXP. NO QUOTE	P.M. / SUPT	PETE RASIC	

SUB-TOTALS: 1,450.00

TOTAL SALES TAX	YARDS/TONS	INVOICE TOTAL >	1,598.63
148.63	10.00		

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water. If Irritation Persists, Get Medical Attention.

NOTICE: Cement, lime and coarse aggregate contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

KEEP OUT OF REACH OF CHILDREN.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

NOTE: The Company shall have no liability for and hereby excludes warranties or merchantability and fitness for any purpose, and all other warranties express or implied, with respect to reactive aggregate, and popping (Pop-Outs), checking, discoloring of surface cracking of concrete.

CONTROL NUMBER 7284009

TICKET NUMBER 40488229

LOADING	LEAVE PLANT	ARRIVE JOB	START UNL	FINISH UNL	LEAVE JOB	ARRIVE PLANT	OVERTIME	WATER ADDED
	11:10	11:43	11:47	12:04				

DRIVER: I have verified the specific slump for this job to be: _____

I verify that this load will meet the slump spec on the job X _____ (Please initial)

Under penalty of Perjury, to the best of my knowledge, the information contained in this written time record is true and correct.

IMPORTANT CUSTOMER: READ BEFORE SIGNING, WILL AFFECT YOUR RIGHTS. SIGNATURE BELOW CONSTITUTES ACCEPTANCE OF ALL TERMS, CONDITIONS & WAIVERS PRINTED ON FRONT & BACK OF THIS FORM.

ALL INVOICES SHALL BE PAID IN FULL ON OR BEFORE THE LAST DAY OF THE MONTH FOLLOWING THE DATE OF DELIVERY. CUSTOMER AGREES TO PAY A SERVICE CHARGE 1 1/2% PER MONTH ON ALL INVOICES WHICH ARE PAST DUE. IN ADDITION, CUSTOMER AGREES TO PAY ALL COSTS AND EXPENSES FOR COLLECTION OF ANY AMOUNTS DUE HEREUNDER, INCLUDING ACTUAL ATTORNEY'S FEES INCURRED.

DRIVER NOTES

- ☐ JOBSITE DELAY
- ☐ PLACEMENT
- ☐ EARLY ARRIVAL
- ☐ EQUIPMENT FAILURE
- ☐ ADD'L WATER ADDED BY CUST/INSP/PUMPER
- ☐ 100% OF LOAD____gal
- ☐ 75% OF LOAD____gal
- ☐ 50% OF LOAD____gal
- ☐ 25% OF LOAD____gal
- ☐ WAS WATER ADDED AFTER BEING ON JOB FOR 30 MIN OR MORE

ASSOCIATED READY MIXED CONCRETE
7730 E. WASHINGTON BLVD
LOS ANGELES, CA 90023

40488229

LOAD TIME:

PHONE # 323 630-8670 10:58

SOLD TO	P.O. #	CUSTOMER #	C.O.D.	DATE
RASIC CONST., W A	24TX-37	10765	☐ CASH ☐ CHECK	08/27/24

DELIVERY ADDRESS	JOB #	MAP PAGE	ZONE	TIME DUE
LONG BEACH BLVD AND FIRESTONE BL		704J3	704	11:24

CROSS STREETS	PROJECT#	ORDER #
RUBEN 310 345 0735		250

MIX	LOAD SIZE	LOAD #	USE	PLANT	TRUCK #	DRIVER
85901	10.00	000	1 1" PLC	LA	0647	PARKS, VINCENT

WEIGHMASTER: DEP-MINOR, LEONORE

Weighed By: Associated Ready Mix Concrete, Inc. Los Angeles, CA 90023

LOAD QUANTITY	CUMULATIVE QTY.	ORDERED QTY.	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
10.00CY	10.00	10.00	85901	560-C-3250 .55		
1.00ea			926	ENVIRONMENT FE		
1.00ea			936	ENERGY SURCHAR		

Rev / Start _____ Rev / Stop _____

EXCESSIVE TIME ON JOB WILL RESULT IN ADDITIONAL PER MINUTE CHARGES.

MIN. LOAD CHG.
TAX
SUB TOTAL
OVERTIME
TOTAL DUE

☐ Full Load Returned ☐ Partial Load Returned ☐ Scrape & Go ☐ Boom Pump Washout
☐ Test Cylinders Taken Incorrectly ☐ Multiple Location Delivery ☐ Product Added By Customer

WATER ADDED AT PLANT	% MOISTURE	F.M.	T.A.	SLUMP
230.5	6.90	116.6	370.0	4.00

Returned checks may subject maker, in addition to the amount owing, treble the amount owing, up to a maximum of $1500.00 (Civil Code Sect. 1719). A returned check charge of $35.00 will be charged plus an additional $100.00 for any mechanics lien.

RECEIVED BY

X _____

The terms and conditions on the reverse side of this Delivery ticket and any attachments thereto are a part of the agreement between Company and Customer. Acceptance of this order constitutes agreement to all terms and conditions shown on the face and back.

READ FRONT AND REVERSE SIDES CAREFULLY.

The above signee is over the age of eighteen (18) years and has authority to execute this Agreement on behalf of Customer.

MINUTES OF UNLOADING TIME PER YARDS OF CONCRETE FREE OF CHARGE. ADDITIONAL UNLOADING TIME CHARGED AT CURRENT HOURLY TRUCK RATE.

W/CSAND	Tgt:	15072.9 lb	Act:	15000.0	Net:	06.30	ROCK1"	Tgt: 17360.0 lb	Act: 17040.0 Net: 0.05
TYPEII/V	Tgt:	5000.0 lb	Act:	5570.0	Net:		WATER	Tgt: 233.42 gal	Act: 230.5 Net:
	Tgt:		Act:		Net:			Tgt:	Act: Net:
	Tgt:		Act:		Net:			Tgt:	Act: Net:
	Tgt:		Act:		Net:			Tgt:	Act: Net:

Total Mix Tgt: 0 Actual: 0.9

SAFETY FIRST!

Commercial Account

INVOICE

Invoice #: 8022537

Please pay from this invoice.

WA RASIC CONSTRUCTION
4150 LONG BEACH BLVD
ATTN JENNIFER LOPEZ

Account	**xxxx xxxx xxxx 5666**
Transaction Date	**08/26/24**
Total Invoice Due by 10/31/24	**$263.16**
Balance Due if paid online by 09/15/24	**$258.39**

Customer #	Purchased By	Authorized By	Purchase Order/Job Name	Customer Agreement #
00295	GARCIA RUBEN	GARCIA RUBEN	24TX-37	

Store / Register #: 609, SAN FERNANDO, CA / 2

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
CA LBR FEE	00009997350002000001	2.0000	EA	$0.09	$0.18
2X4-16 GDF	00006036350000300002	2.0000	EA	$9.45	$18.90
2X4-10 GDF	00006035890000300002	2.0000	EA	$5.92	$11.84
1/2X20 REBAR	00006095790000900009	15.0000	EA	$12.98	$194.70
CA LBR FEE	00009997350002000001	2.0000	EA	$0.05	$0.10
3" CONCRETE DOBIES W/WIRE	00005868990000900009	20.0000	EA	$0.65	$13.00

SUBTOTAL	$238.72
TAX	$24.44
SHIPPING	$0.00
TOTAL	$263.16

Early Pay Discount	$4.77
Balance Due if paid online by 09/15/24	$258.39

Please pay from this invoice.

The 2% early pay discount is applied to the purchase subtotal (excluding sales tax) on invoices paid online within 20 days of the transaction date.

Questions About Your Account
ACCT MGR REBECCA KING EXT 4676943
EMAIL REBECCA.KING@CITI.COM
PHONE 1-800-494-1946 (TTY: 711)
FAX 1-877-969-6282

NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION **Page 1 of 2** 8 HP 26 **This Account is Issued by Citibank, N.A.**

Please detach and return lower portion with your payment to ensure proper credit. Retain upper portion for your records.

Your Account Number is xxxx xxxx xxxx 5666

P.O. Box 790420
St. Louis, MO 63179

Amount Due **$263.16**
Due Date **October 31, 2024**
Invoice Number **8022537**

Invoice Enclosed

Amount Enclosed: $

Please see reverse side to change your address.
Make Checks Payable to

HOME DEPOT CREDIT SERVICES
DEPT. xx - xxxxxx5666
PO BOX 78047
PHOENIX, AZ 85062-8047

WA RASIC CONSTRUCTION
4150 LONG BEACH BLVD
ATTN JENNIFER LOPEZ
LONG BEACH, CA 90807-2650



How doers get more done.

12060 FOOTHILL BLVD 818-365-7662
RECEIPT REQUIRED FOR ALL RETURNS

0609 00002 45373 08/26/24 04:38 PM
SALE CASHIER SALVADOR

0743[illegible]324162 2X4-16 GDF <A>
1.5IN x 3.5IN -16FT PREMIUM FIR
2@9.45 18.90
0000-569-735 CA LBR FEE <A,U>
CA LUMBER FEE
2@0.09 0.18N
[illegible]324100 2X4-10 GDF <A>
[illegible] X 3.5IN -10FT PREMIUM FIR
[illegible] 11.84
[illegible]735 CA LBR FEE <A,U>
CA LUMBER FEE
[illegible] 0.1[illegible]
0000-566 8.0 3" DOBIES <A>
3" CONCRETE DOBIES W/WIRE
20@0.65 13.00
0000-609-579 1/2X20 REBAR <A>
1/2"X20' #4 REBAR
15@12.98 194.70

SUBTOTAL 238.72
SALES TAX 24.44
TOTAL $263.16
[illegible]XXXXXXXXXX5666 HOME DEPOT
AUTH CODE 02691A/38022537 USD$ 263.16
TA

WA BASIC CONSTRUCTION
GARCIA RUBEN
Chip Read
AID A0000[illegible] [illegible] THD PLCC PROX

P.O #/JOB NAME: 24TX-37
<U> NOT DISCOUNTABLE ITEM

0609 08/26/24 04:38 PM
0609 02 45373 08/26/2024 4903

RETURN POLICY DEFINITIONS
POLICY ID DAYS POLICY EXPIRES ON
11 365 08/26/2025



How doers get more done.

7015 E. TELEGRAPH RD. COMMERCE,CA 90040
STORE MGR STEVE CORDOVA (323)727-9600

0654 0[illegible] 99474 08/26/24 05:38 AM
SALE CASHIER NORBERTA

9275[illegible]235 BOTTLE WATER <A>
1 GALLON WATER 24PK
4@4.98 19.92N
0000-999-699 WTR DEP 1.20 <A,U>
CASE WATER BOTTLE DEP 1.20
4@1.20 4.80N
074608350072 7 LB ICE BAG <A>
7 LB ICE BAG (AG)
5@3.28 16.40

SUBTOTAL 41.12
SALES TAX 1.67
TOTAL $42.79
XXXXXXXXXXXX5666 HOME DEPOT
AUTH CODE 99[illegible]/80093125 USD$ 42.79
Tap Read ND
AID A0000[illegible] [illegible]9999[illegible]8400305 THD PLCC PROX

P.O #/JOB NAME: 24SX38
<U> NON-DISCOUNTABLE ITEM

08/26/24 05:38 AM
0654 09 [illegible]9474 08/26/2024 7414

RETURN POLICY DEFINITIONS
POLICY ID DAYS POLICY EXPIRES ON
11 365 08/26/2025

Commercial Account

INVOICE

Invoice #: 7022619

Please pay from this invoice.

WA RASIC CONSTRUCTION
4150 LONG BEACH BLVD
ATTN JENNIFER LOPEZ

Account	**xxxx xxxx xxxx 5666**
Transaction Date	**08/27/24**
Total Invoice Due by 10/31/24	**$20.31**
Balance Due if paid online by 09/16/24	**$19.94**

Customer #	Purchased By	Authorized By	Purchase Order/Job Name	Customer Agreement #
00295	GARCIA RUBEN	GARCIA RUBEN	24TX-37	
Store / Register #: 609, SAN FERNANDO, CA / 2				

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
20LB QUIKRETE QUICK-SETTING CEMENT	0000189961000090008	1.0000	EA	$18.42	$18.42

SUBTOTAL	$18.42
TAX	$1.89
SHIPPING	$0.00
TOTAL	$20.31

Early Pay Discount	$0.37
Balance Due if paid online by 09/16/24	$19.94

Please pay from this invoice.

The 2% early pay discount is applied to the purchase subtotal (excluding sales tax) on invoices paid online within 20 days of the transaction date.

Questions About Your Account
ACCT MGR REBECCA KING EXT 4676943
EMAIL REBECCA.KING@CITI.COM
PHONE 1-800-494-1946 (TTY: 711)
FAX 1-877-969-6282

NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION **Page 1 of 2** 8 HP 27 **This Account is Issued by Citibank, N.A.**

Please detach and return lower portion with your payment to ensure proper credit. Retain upper portion for your records.

Your Account Number is xxxx xxxx xxxx 5666

P.O. Box 790420
St. Louis, MO 63179

Amount Due $20.31
Due Date October 31, 2024
Invoice Number 7022619

Invoice Enclosed

Amount Enclosed: $.

Please see reverse side to change your address.
Make Checks Payable to

HOME DEPOT CREDIT SERVICES
DEPT. xx - xxxxxx5666
PO BOX 78047
PHOENIX, AZ 85062-8047

WA RASIC CONSTRUCTION
4150 LONG BEACH BLVD
ATTN JENNIFER LOPEZ
LONG BEACH, CA 90807-2650



How doers
get more done.

12960 FOOTHILL BLVD 818-365-[illegible]
RECEIPT REQUIRED FOR ALL RETURNS

[illegible] 00002 48393 08/27/24 03:40 PM
SALE CASHIER AMAYRANI

[illegible]124036 20#QUIKSETNG <A> 1 12
20LB QUIKRETE QUICK-SETTING CEM

SUBTOTAL	18.42
SALES TAX	1.89
TOTAL	$20.31

XXXXXXXXXXXX9666 HOME DEPOT
USD$ 20.31
AUTH CODE 027937/7022619 TA

VA BASIC CONSTRUCTION
GARCIA RUBEN
Chip Read
AID A0000000049999D8400305 THD PLCC PROX

P.O #/JOB NAME: 24TX-37

[illegible] 08/27/24 03:40 PM



[illegible]09 02 48393 08/27/2024 5317

RETURN POLICY DEFINITIONS

	POLICY ID	DAYS	POLICY EXPIRES ON
A	11	365	08/27/2025

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

CORPORATE OFFICE
310-327-0174
ar@trenchshoring.com
www.trenchshoring.com

RENTAL INVOICE

NO. RI20435579
CONTRACT NO. RC20180859
SEQUENCE NO. 1
9/3/2024

RECEIVED
SEP 5 - 2024

Tom Malloy Corporation, DBA
TRENCH SHORING COMPANY
"Commitment To Safety & Service" Since 1973

W.A. RASIC
4150 LONG BEACH BLVD
LONG BEACH, CA 90807

CUSTOMER NO. 4173
ON RENT DATE 08/27/24
PO NO.
JOB NO. 24TX-37
JOBSITE 24TX-37
Ruben
Long Beach Blvd & Firestone Blvd
SOUTH GATE, CA 90280
ORDERED BY Ruben Garcia

QTY	NO.	EQUIPMENT	FROM DATE	THRU DATE	AMOUNT
5	1103000810	TRENCH TOP 8'X10' WELDED TREATED *(MINIMUM RENTAL 5 DAY, DAY 4.68, WEEK 32.73, 4-WEEK 130.90)*	08/27/24	08/31/24	116.87
1.5	900000003	DELIVERY - BOOM/HLPR DELIVERY RECEIPT RDEL20231131 - SIGNED BY RUBEN *(RATE 150.00)*	-	-	225.00
1.75	902000003	PICKUP - BOOM/HLPR RETURN RECEIPT NO. RCOL20322288 *(RATE 150.00)*	-	-	262.50

EQUIPMENT REMAINING ON RENT AS OF - 8/31/2024

QTY	NO.	EQUIPMENT
NO ITEMS REMAINING ON RENT		

CUSTOMER: City of South Gate

JOB NO.	G/L NO.	TRACK CODE	AMOUNT
24TX37	544	0620	604.37
	ENTERED		

RECEIPT OF PRODUCT CONFIRMED BY: SEP 12 2024

☐ FOREMAN	☑ TICKET	☐ N/A	DISCOUNT YES / NO
VERIFICATION:	APPROVED BY:		
QUOTE PAST EXP. NO QUOTE	P.M. / SUPT	PETE RASIC	

RENTAL	116.87
SALES	487.50
TAX	0.00
TOTAL	604.37

PAYMENT DUE DATE IS 30 DAYS FROM INVOICE DATE VIA CHECK OR EFT
1 ½ % PER MONTH LATE FEE WILL BE CHARGED ON BALANCES NOT RECEIVED BY DUE DATE
CREDIT CARDS ACCEPTED-A PROCESSING FEE WILL APPLY. CALL FOR DETAILS

Tom Malloy Corporation, DBA
TRENCH SHORING COMPANY
"Commitment To Safety & Service" Since 1973

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

310-327-5554
www.trenchshoring.com
Compton - VM

SHIPMENT ORDER

NO. RDEL20231131

8/27/2024

CUSTOMER NO.	4173	CONTRACT NO.	RC20180859
CUSTOMER NAME	W.A. RASIC	PO NO.	
ORDER BY	Ruben Garcia	JOB NO.	24TX-37
ONSITE CONTACT	Ruben	LOCATION	24TX-37 Long Beach Blvd & Firestone Blvd SOUTH GATE, CA 90280
ONSITE PHONE NO.	310 345 0735		
SHIPMENT METHOD	DELIVERY		

NOTES:
Deliver 8/27 between 8am-10am
Osc Ismael 310-345-0735

QTY	EQUIPMENT	WEIGHT (EA)	QTY DELIVERED	OFFICE USE ONLY
5	1103000810 TRENCH TOP 8'X10' WELDED TREATED *(MINIMUM RENTAL 5 DAY, DAY 4.68, WEEK 32.73, 4-WEEK 130.90)*	3,390		

Listed weights are estimated and for internal purposes only.
If needed, please call to confirm exact weights for the products that you are using.

ARRIVE SITE 9:40 | LEAVE SITE | DRIVER INITIAL | CUSTOMER INITIAL 14,150

Tom Malloy Corporation, DBA
TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220
310-327-5554
www.trenchshoring.com
Compton VM

"Commitment to Safety & Service" Since 1973

SHIPMENT ORDER

NO. RDEL20231131

CONTRACT NO. RC20180859

8/27/2024

TRENCH SHORING COMPANY
RENTAL AGREEMENT

1. Rental Rate for Equipment.
Rental shall be at the rate listed on the first page of this Rental Agreement ("Agreement") and shall apply from and including the first day equipment is received by Customer, until and including the day all of the equipment is returned. If equipment is delivered to customer, time and/or date of delivery cannot be guaranteed and such delivery will be done in accordance with TSC's schedule and/or availability, not in accordance with any particular construction schedule. Customer agrees that time is of the essence to this agreement. Trench Shoring Company ("TSC") and Customer may be collectively referred to as "The Parties." The Parties agree that the equipment subject to this agreement is related to either shoring, the laying of plates, and/or other supportive equipment used as aids in the construction process and are not integrated into the flow of construction.

2. Use at Customer's Risk and Means and Methods.
a. The equipment listed on the invoice must be used by Customer in accordance with O.S.H.A. standards. Customer agrees to use the Rented Equipment at its own risk. Further, Customer is exclusively required to furnish all training, labor, supervision, tools, safety equipment, and any other materials and equipment necessary to make proper use of the equipment. Customer further agrees that both it and its employees, agents and subcontractors have the requisite skill, training and experience to use the equipment in a safe, proper, efficient and workmanlike manner in accordance with O.S.H.A. standards.

b. The presence of TSC or its employees and Subconsultants at the construction/project site, shall not relieve the Customer of its obligations, duties, and responsibilities including, but not limited to, construction means, methods, sequence, techniques, or procedures necessary for performing, superintending, and coordinating the work in accordance with the contract documents and O.S.H.A. regulations. It is hereby understood and agreed that Customer and its personnel have no authority to exercise any control over any construction contractor or its employees in connection with the work or any health or safety precautions.

3. Insurance Obligations.
During the term of this Agreement, Customer agrees to procure, carry, and provide for the benefit of TSC (as an Additional Insured), policies of Commercial General Liability Insurance ("CGLI") and Excess Insurance ("EI"), in forms acceptable to TSC, with primary policy limits of One Million Dollars ($1,000,000) per occurrence and Two Million Dollars ($2,000,000) in the aggregate. EI coverage shall be carried with limits of Five Million Dollars ($5,000,000) per occurrence. Prior to the delivery of the Rented Equipment under this Agreement, Customer agrees to provide a Certificate of Insurance with a copy of an Additional Insured Endorsement naming TSC as an Additional Insured. The Certificate of Insurance will provide that no cancellation, change, or alteration of coverage shall be made except with thirty (30) days prior written notice to TSC. The insurance obligations contained in this paragraph shall be primary with respect to the Parties.

4. Customer to Notify Trench Shoring Company on Use of Equipment.
Customer shall notify TSC in writing prior to commencing each job for which the equipment will be used, as to the name and address of the contractor and/or subcontractor for whom the Customer is using TSC's equipment, and the location of the place where the equipment is being used.

5. Repairs and Damage to Equipment.
Customer shall maintain the equipment in good working condition and is required to return the same in as good condition as it arrived. Customer shall be responsible for all damage to the equipment while in the Customer's possession and shall be liable to TSC for any loss of equipment or parts using TSC's replacement cost. Any repair which may become necessary to the equipment shall be done by TSC at Customer's expense unless permission to make such repairs by another party has been provided in writing by TSC in which case Customer will pay for repairs.

6. Retaking of Equipment.
TSC retains the right to retake and repossess the equipment for any reason and at any time. TSC is authorized to go upon Customer's property or job site with or without notice and with or without legal process to retake the equipment using all necessary legal means. Customer hereby expressly waives all damages and loss, if any, suffered or caused by reason of the retaking by TSC and agrees to defend, indemnify, and hold harmless TSC arising from TSC's need to retake its equipment, in the event TSC should institute legal proceedings to recover any sum due and/or recover the equipment. Customer hereby agrees to pay reasonable attorneys' fees and costs to TSC.

7. Indemnity.
Customer agrees to defend, indemnify, and hold harmless TSC from any claim (whether or not in litigation), liability, loss, damage, cost, expenses, including reasonable attorney's fees, costs (including expert costs), settlements, awards, fines or judgments arising by reason of the death or bodily injury to any persons (including Customer's employees), injury to property or other loss, damage or expense, including any of the same, arising from or in any way directly or indirectly caused by or alleged to be caused by any negligent or wrongful act, error, or omission of Customer or any party whose conduct Customer is legally responsible including, but not limited to, Customer's employees, agents, and/or independent contractors. Customer's obligation to indemnify TSC does not apply to damages caused by the sole negligence or willful misconduct of TSC; however, Customer's obligation to indemnify and defend shall continue until there is a factual finding of either sole negligence or willful misconduct by the trier of fact. Customer's obligation to defend, indemnify and hold harmless TSC shall in no way be limited by the existence or amount of insurance available to Customer and shall survive the termination of this Agreement.

8. Notification.
Customer agrees that it must immediately notify TSC and impound any equipment involved in any accident, regardless of severity. Customer agrees to immediately provide copies of any prepared accident reports.

9. Limitation of Liability.
In recognition of the relative risks and benefits to both TSC and the Customer, the risks have been allocated such that Customer agrees, to the fullest extent permitted by law, to limit the liability of the TSC and its officers, directors, partners, employees, shareholders, and owners, for any and all claims, losses, costs, damages of any nature whatsoever whether arising from breach of contract, negligence, or other common law or statutory theory of recovery, or claim or expenses from any cause or causes, including attorneys' fees and costs and expert witness fees and costs, so that the total aggregate liability of TSC shall not exceed the TSC's total fee for the Rented Equipment provided that these limitations on liability, waivers, and indemnities will not apply to any losses or damages that may be found by a trier of fact to have been caused by a Parties gross negligence or willful misconduct. The Parties also agree that Customer will not seek damages in excess of the contractual agreed upon limitations directly or indirectly through suits against other parties who may join the TSC as a third party defendant. Parties means Customer and TSC and their officers, directors, partners, employees, and subcontractors.

10. Statute of Limitations as between the Parties to this Agreement.
As to all acts or failures to act by either Party to this Agreement, any applicable Statute of Limitation shall commence to run and any alleged cause of action shall be deemed to have accrued in any and all events not later than the relevant Date of Substantial Completion of the Work, and as to any acts or failures to act occurring after the relevant Date of Substantial Completion not later than the date of issuance of the Final Certificate of Payment. Furthermore, any cause of action must be brought no later than two (2) years after either the Date of Substantial Completion of the Work, or not later than the two (2) years from the date of issuance of the Final Certificate of Payment.

11. WAIVER OF JURY TRIAL.
CUSTOMER AND TSC EACH HEREBY KNOWINGLY, VOLUNTARILY, UNCONDITIONALLY, IRREVOCABLY AND INTENTIONALLY FOREVER WAIVE THE RIGHT TO A TRIAL BY JURY IN RESPECT OF ANY LITIGATION (WHETHER IN TORT OR CONTRACT) BASED ON, OR ARISING OUT OF, UNDER OR CONNECTED WITH, IN ANY MANNER WHATSOEVER, THIS AGREEMENT, WHETHER BY CLAIM, COUNTER CLAIM, OR OTHER ACTION. THIS WAIVER SHALL SURVIVE THE TERMINATION OF THIS AGREEMENT.

12. Severability.
If any provision or part of a provision of this Agreement is determined to be superseded, invalid, illegal, or otherwise unenforceable under any Applicable Law or court order, such determination will not impair or otherwise affect the validity, legality, or enforceability of the remaining provision or parts of the provision of the Agreement, which remain in full force and effect as if the unenforceable provision or part were deleted.

13. No Waiver.
The failure of either party to insist, in any one or more instances, on the performance of any obligation or right under the Agreement does not constitute a waiver or relinquishment of such obligation or right with respect to future performance.

14. Assignment/Subcontracting.
Neither party will assign, sublet or transfer any interest in this Agreement without the written consent of the other party. No portion of the Services may be subcontracted to another party without the prior written consent of TSC.

15. Counterparts.
This Agreement may be executed simultaneously in two or more counterparts, each of which is deemed an original. When proving this Agreement, it is only necessary to produce or account for the counterpart signed by the party against whom the proof is being presented.

16. Authority.
The Parties represent and warrant that they have the authority to enter into this Agreement.

17. Jurisdiction.
The laws of the State of California shall apply to any rights and/or remedies under this Rental Agreement. TSC shall be entitled to its attorney fees in any action to recover delinquent amounts due and owed arising from this agreement.

THE ABOVE TERMS AND CONDITIONS ARE A MATERIAL BASIS FOR THIS RENTAL AGREEMENT.
Acceptance and agreement is expressly conditioned upon the Customer's consent to the above terms and conditions.

Tab Data

TRENCH SHORING REPRESENTATIVE	PRINT NAME	SIGNATURE DATE
		8/27/24
CUSTOMER	PRINT NAME	SIGNATURE DATE

Tom Malloy Corporation, DBA
TRENCH SHORING COMPANY
"Commitment To Safety & Service" Since 1973

TRENCH SHORING COMPANY
206 N. CENTRAL AVENUE
COMPTON, CA 90220

310-327-5554
www.trenchshoring.com
Compton AA

COLLECTION ORDER

NO. RCOL20322288

8/28/2024

CUSTOMER NO.	4173
CUSTOMER NAME	W.A. RASIC
ORDER BY	Ruben Garcia
ONSITE CONTACT	Ruben
ONSITE PHONE NO.	310 345 0735
SHIPMENT METHOD	DELIVERY

CONTRACT NO.	RC20180859
CALLOFF DATE	08/28/24
PO NO.	
JOB NO.	24TX-37
LOCATION	24TX-37 Long Beach Blvd & Firestone Blvd SOUTH GATE, CA 90280

NOTES:

COMPLETE P/U TODAY 08/28 BEFORE 2:00PM
*TRAFFIC CONTROL UNTIL 2:00PM
RUBIN GARCIA 310-345-0735

QTY	EQUIPMENT	WEIGHT (EA)	QTY RETURNED	OFFICE USE ONLY
5	1103000810 TRENCH TOP 8'X10' WELDED TREATED	3390	5	[redacted]

Listed weights are estimated and for internal purposes only.
If needed, please call to confirm exact weights for the products that you are using.

DAMAGES

Trench Shoring Representative — *Print Name* — Signature / Date 8/28/24

Customer — *Print Name* — Signature / Date

Vulcan Materials Company and Subsidiaries
CALMAT CO.

SHIP TO:
FOB SV DRUM - IRW - LA HMA*
FOB SV-IRW-LA
LONG BEACH / FIRESTONE BLVD,SOUTH GATE
SUN VALLEY,CA,91352

RECEIVED
SEP 11 2024
W.A. Rasic

INVOICE

SOLD TO:
RASIC CONSTRUCTION CO / W A
4150 LONG BEACH BLVD
LONG BEACH, CA 90807

To ensure proper credit, please include remittance or list invoice numbers on your check remittance and send to:

Calmat Co dba Vulcan Materials Co
Lockbox 55572
Los Angeles, CA 90074-5572, US
Phone: 1-800-777-8752 or
help@vmcmail.com

CUSTOMER NO:	97271-219419
INVOICE NO:	1713249
INVOICE DATE:	08/31/2024
INVOICE AMT:	2,139.74
ORDER:	690646
DUE DATE:	09/15/2024

Invoices not paid according to our credit terms will be assessed a Finance Charge. Customer shall pay all cost of collection including but not limited to a reasonable attorney's fee for services rendered by suit or otherwise in collecting past due invoices.

TOTAL QUANTITY:	TOTAL LOADS:
16.09	1.00

TAXES:	PERCENT:	AMOUNT:
CALIFORNIA	6.00%	116.46
LOS ANGELES	1.25%	24.27
MEASURE H TRANSACTIONS AND	0.25%	4.85
METROPOLITAN TRANSIT	0.50%	9.70
OTHER	2.25%	43.66

SALES TAX:	FEES:
198.94	0.00

TOTAL PRODUCT:	TOTAL FREIGHT:	TOTAL OTHER:
1,930.80	0.00	10.00

Pay this AMOUNT: $2,139.74

SALES REP	PO NUMBER	REF	CONTRACT NO.	TAX EXEMPT ID.	TERMS
Andrew McCauley	24TX-37	22B-115			NET 15th PROX - Payable in full by the 15th of each month following month of shipment

INVOICE #	INVOICE DATE	CUSTOMER NUMBER	LOCATION	LOCATION	ORDER	BILL OF LADING	FOB
1713249	08/31/2024	97271-219419	4977-211	IRWINDALE HMA	690646		PICKUP

TICKET DETAIL

						PRODUCT			FREIGHT			ADDED CHARGES			AMOUNT
SHIP DATE	TICKET	VEHICLE	CLASS	PROD CODE	DESCRIPTION	UOM	QTY	PRICE	UOM	QTY	PRICE	UOM	QTY	PRICE	
08/29/2024	10991926	CALLE		306101	SEC.203ARHM-GG-C	T	16.09	120.00							1,930.80
				ENVFEE	Environmental Fee -Agg & Asphalt							L	1.00	10.00	10.00

CUSTOMER: City of South Gate

JOB NO.	GL NO.	TRACK CODE	AMOUNT
24TX37	542	0305	2139.74

ENTERED

SEP 2024

RECEIPT OF PRODUCT CONFIRMED BY

DRIVER / TICKET / N/A

DISCOUNT YES / NO

VERIFICATION
QUOTE
PAST EXP.
NO QUOTE

SAVE TIME AND SAVE A TREE WITH EMAIL INVOICE DELIVERY!

Receive your invoice faster and help save the environment by enrolling in our email invoicing service. With email, invoices are sent in one easy to open file directly to your Inbox. To sign up, contact us at help@vmcmail.com or call us at 1-800-777-8752.

Vulcan Materials Company

CalMat Co.
IRWINDALE HMA
16005 FOOTHILL BLVD
IRWINDALE, CA 91702

DANGER

PELIGRO

Do not handle until the safety information presented in the Safety Data Sheet (SDS) has been read and understood. Follow applicable local, state and federal health and safety standards. For further health and safety information regarding this product, please refer to the SDS. An electronic version of the SDS is available at http://www.vulcanmaterials.com/construction-materials/safety-data-sheets or by calling 1-866-401-5424

No usar hasta que la informacion de seguridad presentada en la Ficha de Datos de Seguridad (SDS) haya sido completemente leida y entendida. Siga las reglas locales, estatales y federales de salud y seguridad. Para mayor informacion sobre la salud y seguridad de este producto, por favor referirse al documento de SDS. Una version de SDS electronica esta disponsible en http://www.vulcanmaterials.com/construction-materials/safety-data-sheets o llamando al 1-866-401-5424

RECEIVED BY:	CUSTOMER/CONSIGNEE		
X DRIVER			
DATE 8/29/2024	TIME 8:28AM	PLANT 4977-211 IRWINDALE HMA	Ticket No 10991926

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on the certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

WEIGHMASTER DEPUTY: ERNESTO VARGAS

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE. In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

ALL SALES AND DELIVERS MADE SUBJECT TO SELLER'S GENERAL TERMS AND CONDITIONS.

AS EVIDENCED BY SIGNATURE, OR DEPARTURE FROM SELLER'S FACILITY, CARRIER ACKNOWLEDGES THAT CARRIER IS SOLELY RESPONSIBLE FOR THE ACCURACY OF THIS VEHICLE'S TARE WEIGHT, AXLE WEIGHTS AND GROSS WEIGHT. CARRIER SHALL BE RESPONSIBLE FOR NOTIFYING SELLER WHEN ANY TRUCK OR TRAILER HAS BEEN OVERLOADED SO AS TO RENDER IT OUT OF COMPLIANCE WITH ANY APPLICABLE WEIGHT LIMITS, TO THE MAXIMUM EXTENT ALLOWED BY LAW. CARRIER SHALL INDEMNIFY SELLER FOR ANY LOSS CAUSED BY OVERLOADING.

TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 219419 CK# RASIC CONSTRUCTION CO / W A	CUSTOMER PURCHASE ORDER: 24TX-37	GOVT CONTRACT:
ORDER: 690646	FOB SV DRUM - IRW - LA HMA* FOB SV-IRW-LA	PICKED UP Dispatch: 64036
DESTINATION: SOUTHGATE	FOB SV DRUM - IRW - LA HMA* LONG BEACH / FIRESTONE BLVD SOUTH GATE	ZONE/MILES
PRODUCT: 306101	SEC.203ARHM-GG-C	

COMMENTS:

TRUCK CALLE	RASIC	CARRIER W089	CUSTOMER PICKED UP		
LICENSE CALLE	CUST-UNCL	TRAILER ID NO	TRAILER ID NO		
FREIGHT TYPE A	AXLES 0	TARE DATE 08/29/2024	TARE EXPIRE 09/06/2024		

GROSS LBS (Scale 1)	TARE LBS (Scale 1)	NET LBS	TONS	TONS TODAY	LOADS TODAY	GROSS LEGAL WT
57,760	25,580	32,180	16.09	16.09	1	58,500
GROSS KG	**TARE KG**	**NET KG**	**NET MG**	**MG TODAY**	**IN PLANT**	**OUT OF PLANT**
26,199	11,603	14,597	14.60	14.60	8:26 am	8:28AM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE	
TOTAL	MATERIAL	HAUL	TAX	OTHER CHARGES / COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME / DELAY TIME

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries.

SD

Vulcan Materials Company and Subsidiaries
CALMAT CO.

SHIP TO:
FOB SV DRUM - IRW - LA HMA*
FOB SV-IRW-LA
LONG BEACH / FIRESTONE BLVD,SOUTH GATE
SUN VALLEY,CA,91352

RECEIVED
SEP 11 2024
W.A. Rasic

INVOICE

SOLD TO:
RASIC CONSTRUCTION CO / W A
4150 LONG BEACH BLVD
LONG BEACH, CA 90807

To ensure proper credit, please include remittance or list invoice numbers on your check remittance and send to:

Calmat Co dba Vulcan Materials Co
Lockbox 55572
Los Angeles, CA 90074-5572, US
Phone: 1-800-777-8752 or
help@vmcmail.com

CUSTOMER NO:	97271-219419
INVOICE NO:	1713300
INVOICE DATE:	08/31/2024
INVOICE AMT:	99.23
ORDER:	690646
DUE DATE:	09/15/2024

Invoices not paid according to our credit terms will be assessed a Finance Charge. Customer shall pay all cost of collection including but not limited to a reasonable attorney's fee for services rendered by suit or otherwise in collecting past due invoices.

TAXES:	PERCENT:	AMOUNT:
CALIFORNIA	6.00%	5.40
LOS ANGELES	1.25%	1.13
OTHER	2.25%	2.03
MEASURE H TRANSACTIONS AND	0.25%	0.22
METROPOLITAN TRANSIT	0.50%	0.45

SALES TAX:	9.23
FEES:	0.00
TOTAL PRODUCT:	90.00
TOTAL FREIGHT:	0.00
TOTAL OTHER:	0.00
Pay this AMOUNT:	**$99.23**

TOTAL QUANTITY:	TOTAL LOADS:
1.00	1.00

SALES REP	PO NUMBER	REF	CONTRACT NO.	TAX EXEMPT ID.	TERMS
Andrew McCauley	24TX-37	22B-115			NET 15th PROX - Payable in full by the 15th of each month following month of shipment

INVOICE #	INVOICE DATE	CUSTOMER NUMBER	LOCATION	LOCATION	ORDER	BILL OF LADING	FOB
1713300	08/31/2024	97271-219419	4977-211	IRWINDALE HMA	690646		PICKUP

TICKET DETAIL

SHIP DATE	TICKET	VEHICLE	CLASS	PROD CODE	DESCRIPTION	PRODUCT UOM	PRODUCT QTY	PRODUCT PRICE	FREIGHT UOM	FREIGHT QTY	FREIGHT PRICE	ADDED CHARGES UOM	ADDED CHARGES QTY	ADDED CHARGES PRICE	AMOUNT
08/29/2024	10991927	CALLE		9E0200	SS-1 OIL - 5 GALLONS W/BUCKET	E	1.00	90.00							90.00

CUSTOMER: City of South Gate
JOB NO: 24TX37 | GL NO: 542 | TRACK CODE: 0305 | AMOUNT: 99.23
ENTERED
SEP
RECEIPT OF PRODUCT CONFIRMED BY
FOREMAN | TICKET | N/A
DISCOUNT
YES NO
QUOTE
PAST EXP.
NO QUOTE

SAVE TIME AND SAVE A TREE WITH EMAIL INVOICE DELIVERY!
Receive your invoice faster and help save the environment by enrolling in our email invoicing service. With email, invoices are sent in one easy to open file directly to your inbox. To sign up, contact us at help@vmcmail.com or call us at 1-800-777-8752.

Vulcan
Materials Company

CalMat Co.
IRWINDALE HMA
16005 FOOTHILL BLVD
IRWINDALE, CA 91702

DANGER

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PELIGRO

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RECEIVED BY:		CUSTOMER/CONSIGNEE	
X DRIVER			
DATE 8/29/2024	TIME 8:35AM	PLANT 4977-211 IRWINDALE HMA	Ticket No 10991927

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on the certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

WEIGHMASTER DEPUTY: LILIA MOJARRO

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE. In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

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TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 219419 CK# RASIC CONSTRUCTION CO / WA	CUSTOMER PURCHASE ORDER: 24TX-37	GOVT CONTRACT:
ORDER: 690646	FOB SV DRUM - IRW - LA HMA* FOB SV-IRW-LA	PICKED UP
DESTINATION: SOUTHGATE	FOB SV DRUM - IRW - LA HMA* LONG BEACH / FIRESTONE BLVD SOUTH GATE	ZONE/MILES
PRODUCT: 9E0200	SS-1 OIL - 5 GALLONS W/BUCKET	

COMMENTS:

TRUCK CALLE	RASIC	CARRIER W089	CUSTOMER PICKED UP		
LICENSE CALLE	CUST-UNCL	TRAILER ID NO	TRAILER ID NO		
FREIGHT TYPE A	AXLES 0	TARE DATE 08/29/2024	TARE EXPIRE 09/06/2024		

GROSS LBS (Scale 0)	TARE LBS (Scale 0)	NET LBS	EACH	EACH TODAY	LOADS TODAY	GROSS LEGAL WT
0	25,580 *	0	1.00	1.00	1	58,500
GROSS KG	**TARE KG**	**NET KG**			**IN PLANT**	**OUT OF PLANT**
0	11,603	0			12:00 am	8:35AM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE	
TOTAL	MATERIAL	HAUL	TAX	OTHER CHARGES / COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME / DELAY TIME

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries. * P. T.

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/26/2024
12:34:22PM

Customer
24TX37; 24TX37

Order Number	109780
Reference Number	69040
Order Date	8/26/2024
Due Date	8/26/2024
Shipment Method	

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000001034	Dump - (Per Ton) - Mixed with Dirt/Concrete/Base/Temp/Hot Asphalt or Clean Dirt	6.00	6.00	Taxable	68.00	408.00
1000000000435	Dump Mixed with trash/Tree/Brush/metal/hazardous materials/Oversized or wet	6.00	6.00	Taxable	130.00	780.00

RUBEN GARCIA

Total:		**1,188.00**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**121.77**
Grand Total:		**1,309.77**

8/26/2024
12:35:41PM

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

Customer

24TX37: 24TX37

Order Number	109781
Reference Number	69020
Order Date	8/26/2024
Due Date	8/26/2024
Shipment Method	

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000000166	Rapid Set Concrete Mix (Green)	1.00	1.00	Taxable	18.50	18.50

RUBEN GARCIA

Total:		**18.50**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**1.90**
Grand Total:		**20.40**

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/26/2024
2:08:52PM

Customer
24TX37: 24TX37

Order Number	109787
Reference Number	69040
Order Date	8/26/2024
Due Date	8/26/2024
Shipment Method	

Item Number	Description	Requested	Shipped	Taxable	Price	Total
1000000000435	Dump Mixed with trash/Tree/Brush/metal/hazardous materials/Oversized or wet	5.00	5.00	Taxable	130.00	650.00

RUBEN GARCIA

Total:		**650.00**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**66.63**
Grand Total:		**716.63**

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/27/2024
6:50:16AM

Customer
24TX37: 24TX37

Order Number	109823
Reference Number	69030
Order Date	8/27/2024
Due Date	8/27/2024
Shipment Method	Will-Call

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000000003	Cold Mix 3/8 (TEMP)	5.00	5.00	Taxable	138.00	690.00

Ruben Garcia

Total:		**690.00**
Shipping and Handling:		**0.00**
Tax:	**10.25%**	**70.73**
Grand Total:		**760.73**

57

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/29/2024
2:56:47PM

Customer

24TX37: 24TX37

Order Number	109960
Reference Number	69020
Order Date	8/29/2024
Due Date	8/29/2024
Shipment Method	

Item Number	Description	Requested	Shipped	Taxable	Price	Total
100000000175	Quikrete Ready Mix Concrete (90 lbs.)	20.00	20.00	Taxable	6.95	139.00
100000000166	Rapid Set Concrete Mix (Green)	10.00	10.00	Taxable	18.50	185.00
1000000000789	~~Drinking Water (24 Pack)~~	4.00	4.00	Taxable	6.60	~~26.40~~
1000000002254	~~All Sport Zero (Grape)~~	1.00	1.00	Taxable	20.76	~~20.76~~
1000000002233	~~All Sport Zero (Fruit Punch)~~	1.00	1.00	Taxable	20.76	~~20.76~~
1000000002232	~~All Sport Zero (Lemon Lime)~~	1.00	1.00	Taxable	20.76	~~20.76~~

RUBEN GARCIA

Total:		412.68	324.00
Shipping and Handling:		0.00	
Tax:	10.25%	42.30	33.21
Grand Total:		454.98	357.21

W.A. RASIC CONSTRUCTION
GENERAL ENGINEERING CONTRACTOR

Invoice

8/30/2024
6:14:08AM

Customer
24TX37: 24TX37

Order Number	109984
Reference Number	69020
Order Date	8/30/2024
Due Date	8/30/2024
Shipment Method	Will-Call

Item Number	Description	Requested	Shipped	Taxable	Price	Total
1000000000009	VP Pre-Mix 50:1 2 cycle Fuel (1 qt.)	8.00	8.00	Taxable	8.06	64.48
100000000350	WD-40 14.4 oz	3.00	3.00	Taxable	14.38	43.14
100000000917	Caution Tape	2.00	2.00	Taxable	5.46	10.92

Ruben Garcia

Total:		118.54
Shipping and Handling:		0.00
Tax:	10.25%	12.15
Grand Total:		130.69

10.92
1.12
12.04

WHITE CAP®

White Cap, L.P.
PO Box 4944
Orlando, FL 32802-4944

RECEIVED
AUG 28 2024

BRANCH ADDRESS
009 - PARAMOUNT
(562) 790-1717
14080 ORANGE AVE
PARAMOUNT CA 90723
LOS ANGELES

INVOICE

INVOICE NUMBER
50028089530
INVOICE DATE
08/27/2024
CUSTOMER PO NUMBER
24-TX37

TO VIEW AND PAY ONLINE GO TO:
http://whitecap.billtrust.com
ENROLLMENT TOKEN:
QDT VLL RDS

TERRITORY:

MAKE CHECKS PAYABLE TO:
White Cap, L.P. P.O. BOX 6040 CYPRESS, CA 90630-0040

ACCOUNT # 50245000

SHIP TO: 10005042682

WA RASIC CONST CO INC
4150 LONG BEACH BLVD
LONG BEACH CA 90807

REPUBLIC 24A406
2531 E. 67TH STREET
LONG BEACH CA 90805

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
08/27/2024	61377210	JAVIER DE LA CUEVA	SALAZAR, ALEX A	YOUNG, PATRICK
BRANCH	**ACCT JOB NO.**	**TERMS**	**SHIP VIA / ROUTING**	**CUSTOMER JOB NO.**
009	10005042682	2% 10TH NET 11TH	0. WILL CALL	REPUBLIC 24A406

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	HDRDESC	********** DELIVERY TAG#: 31079512 **********	1	0	0	1	0.00	
1	547WASHOUT44	4'X4'X14" CORRUGATED CARDBOARD CONCRETE WASHOUT OUTPAK	2	92.99 EA	0	2	185.98	19.05

CUSTOMER	CITY OF Paramount Gate		
JOB NO	G/L NO.	TRACK CODE	AMOUNT
24TX37	542	0320	205.03
RECEIPT OF PRODUCT CONFIRMED BY:			DISCOUNT
☐ FOREMAN	☐ TICKET	☐ N/A	YES / NO
VERIFICATION:	APPROVED BY:		
DATE	PM / SUPT	PETE RASIC	

The White Cap Family of Brands includes All-Tex Waterproofing Solutions, Harmac, Kenseal, Marvel Building & Masonry Supply, MASONPRO, Williams Equipment & Supply, Valley Supply Co, and Diamond Tool. Learn more at About.WhiteCap.com

Pay your invoices online by visiting https://whitecap.billtrust.com

Sales Tax Exemption Questions or Certificates: TaxExemptCredit@whitecap.com

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS.

For questions regarding this invoice please call (888) 888-9580

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE
Visit https://www.whitecap.com/terms/terms-conditions-of-sale-terms to view complete terms and conditions.

TOTAL GROSS	185.98
TOTAL TAX	19.05
TOTAL SHIPPING AND HANDLING	0.00
TOTAL INVOICE	205.03

RECEIVED BY: JAVIER — SIGNATURE COPY ON FILE

WHITE CAP ON ACCOUNT

PACKING SLIP

61377210

009 - Paramount
14080 Orange Ave
Paramount, CA, 90723
(562) 790-1717

Sold To: 50245000
WA RASIC CONST CO INC
4150 LONG BEACH BLVD
LONG BEACH, CA, 90807
562-928-6111

Ship To: REPUBLIC 24A406, 10005042682
2531 E. 67TH STREET
LONG BEACH, CA, 90805
Job Site Contact:
Job Site Phone:
Map #:

Delivery : 31079512

Printed By : PATRICK Y
Printed Date : 08/27/2024 09:18 AM PACIFIC **Ordered By** : JAVIER DE LA CUEVA **Contact Ph#** :

Order Number	Order Date	Request Date	Customer PO	Terms	Ship via/Routing	Sales Person	Created By
61377210	08/27/2024	08/27/2024	24-TX37	210THN11TH	0. Will Call	Salazar, A	Patrick Y

LN	Part#	Description	Quantity			U/M	Price	Amount
Bin	H/M	LOT / S/N	ORD	SHP	BKO	Unit WT	COO	Applied
1	547WASHOUT44	4'X4'X14" CORRUGATED CARDBOARD CONCRETE WASHOUT OUTPAK	2	2	0	EA		
1-C080303	VPN: 945-123404					10 LBS		

**********PACKING SLIP ONLY**********
********** THIS IS NOT AN INVOICE**********
REPORT DISCREPANCIES WITHIN 24 HRS.
IF YOU DIDN'T RECEIVE THE SERVICE YOU EXPECTED CALL BOB JACOBY 949-794-5272
NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE

SIGN DATE : 27-AUG-2024 12:18:23
PRINT : JAVIER
SIGN :

SHIPPED WEIGHT: 20.00 LBS PULLED BY: _____ CHECKED BY: _____ LOADED BY: _____

For all shipments being transported in WHITE CAP marked vehicles, WHITE CAP is the Carrier and Shipper.
For shipments being transported by unrelated third parties, WHITE CAP is the Shipper.
Download any needed Safety Data Sheets (SDS) online today at
https://www.whitecap.com/help-center/osha-standards-safety-data-sheets

Scan for Terms and Conditions

The White Cap Family of Brands includes All-Tex Waterproofing Solutions, Harmac, Kenseal, Marvel Building & Masonry Supply, MASONPRO, and Williams Equipment & Supply.
Learn more at About.WhiteCap.com.

BIG SKY ELECTRIC inc.

INVOICE #
24-006-06
T&M

REMIT TO:
310 McArthur Way, Suite A
Upland, CA 91786
PH-909-694-0432 Fax-909-694-0433

8/29/2024

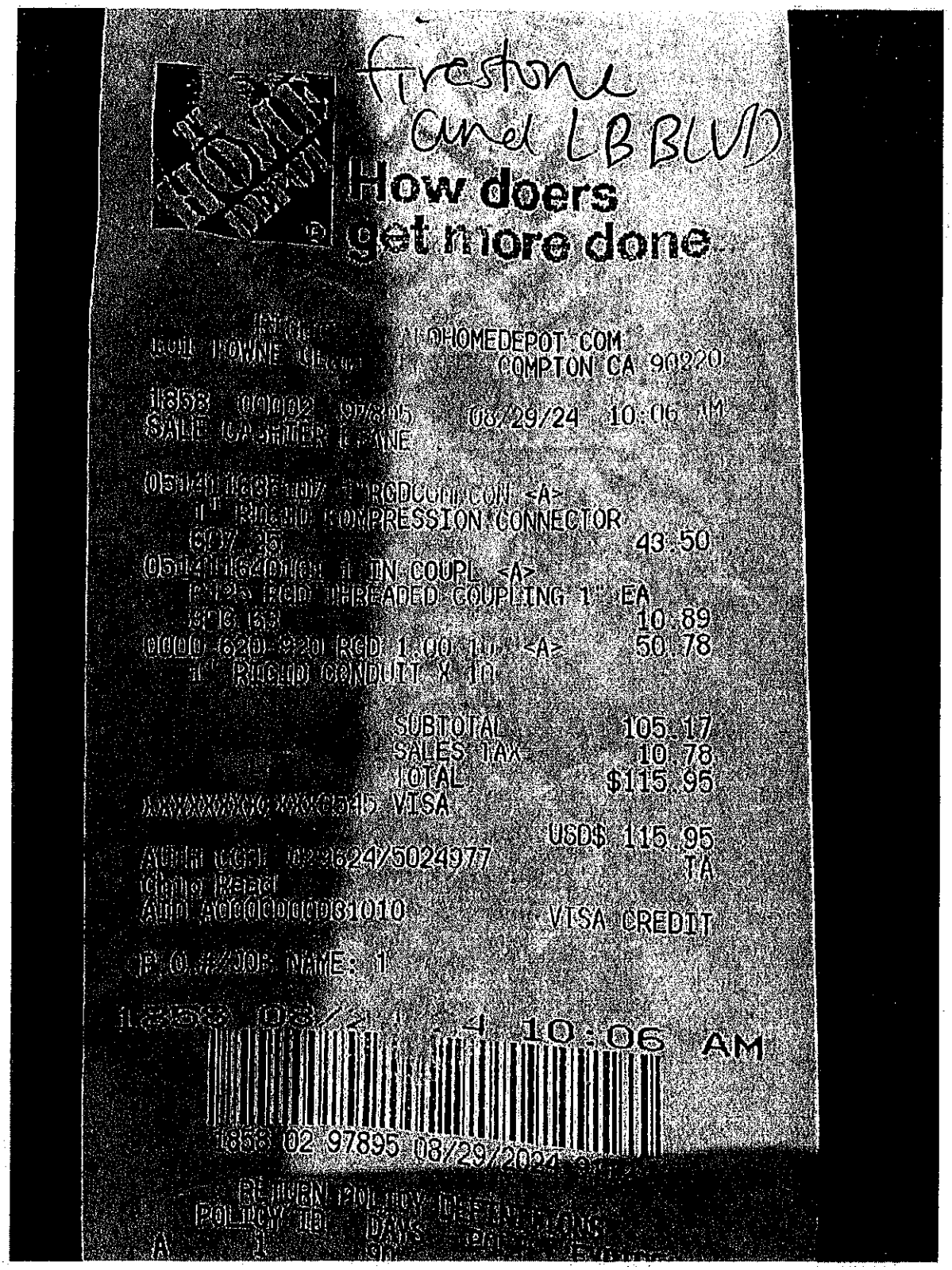
TO :	**W.A. Raisc**
PROJECT NAME:	**Rasic R&M 24- Southgate**
Purchase Order:	**24TX37**
BILLING PERIOD:	**LUMP SUM COMPLETE**

Billing is specific to quote given by Big Sky Electric, Inc.
Pricing is per the attached Short Form Subcontract.

1. Labor, Estimating & Coordination	$ 2,201.84
2. Material	$ 115.95
3. Tax rate of 8.75% on Material Only - N/A	
4. Equipment Rental	$ 336.00
5. Overhead & Fees	$ 530.76
6. TOTAL AMOUNT DUE	**$ 3,184.55**

CUSTOMER	C of South Gate -		
JOB NO.	G/L NO.	T&M CODE	AMOUNT
24TX37	543	0432	3184.55
RECEIPT OF PRODUCT CONFIRMED BY:			DISCOUNT
☐ FOREMAN	☐ TICKET	☐ N/A	YES / NO
VERIFICATION:	APPROVED BY:		
QUOTE	P.M. / SUPT	PETE RASIC	
PAST EXP.			
NO QUOTE			

Rassic R&M 24 - Southgate Emergency Call
BSE Job # 24-006-008



62

RECEIVED

OCT 10 2024

Inland Engineering Technologies, Inc.

41655 Reagan Way, Ste. E
Murrieta, CA 92562

Invoice

Date	Invoice #
9/23/2024	7927

Client Name
WA Rasic

Project Name
Long Beach Blvd. & Firestone Southgate, CA

Terms	Project Number
Due on receipt	24-5728

Item	Description	Qty	Rate	Amount
3014 Rough Grading Vehicle	Field Technician Vehicle Equipment Transportation	2	85.00 96.00	170.00 96.00

CUSTOMER	C of South Gate		
JOB NO.	G/L NO.	TRACK CODE	AMOUNT
24X37	543	0454	266-00

RECEIPT OF PRODUCT CONFIRMED BY:			DISCOUNT
☐ FOREMAN	☐ TICKET	☐ N/A	YES / NO
VERIFICATION:	APPROVED BY:		
QUOTE PAST EXP. NO QUOTE	R.M. / SUPT	PETE RASIC	

Thank you for your business.

Total	$266.00
Payments/Credits	$0.00
Balance Due	$266.00

Phone #	Fax #	E-mail
951-894-6464	951-894-6491	danielle@inlandtechnologies.net

Inland Engineering Technologies Inc.

41655 Reagan Way Ste. E, Murrieta, CA 92562 Phone: (951) 894-6464 Fax: (951) 894-6491

Project Name:	Project No.:	Date:	Report No.:
South Gate		8/27/24	

Client	Location:	Day: (circle one)
WA Rasic	Fiesta / LB Blvd	M T W T F S S

Author:	Superintendent:	Contractor:	Foreman:
		WA Rasic	

Soil Engineer:	Geologist:	Weather: (circle one)
		Sunny Overcast Rainy Other:

Observation/Testing of:
(circle one)
Rough Grading **Precise Grading** **Post-grading** **Other:**

Equipment Working:

___ Dozer	___ Loader	___	___
___ Scraper	___ Sheeps Foot Roller	___	___
___ Backhoe/Track-hoe	___ Vibratory Compactor	___	___
___ Rubber Tire Tractor	___ Trench Compactor	___	___
___ Excavator	X Hand-held Compactor	___	___
___ Water Truck	___	___	___
X Water Hose	___	___	___

Technician				
Code	30			
Hours				

Source of Fill:

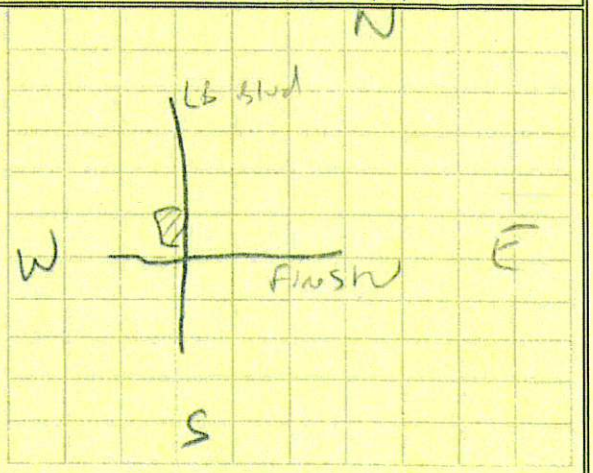
Today's Estimated Yardage:

Note: Yardage estimate based upon information by others. Equipment working based upon limited observation. Information not to be used for payment purposes.

Summary:

Continued compaction of subbase (curb) @ bus stop at Long Beach Blvd / Fiesta.

Curb welded was compacted to 95% of its relative density.



#24Tx-37

*Note: All footings shall be cleaned of loose soil prior to pouring concrete.

Non-Compliance reported to: Page 1 of

DAILY FIELD REPORT | Received by: | Print: Ryben Garcia | Signature:

White – File Copy Pink – Field Copy Yellow – Client Copy

L.A.C. MOTOR ENTERPRISES, INC.

700 E. Route 66 #86
Glendora, CA. 91740

Phone # 626-915-1713

Fax # 626-915-1778

RECEIVED
SEP 13 2024
W.A. Rasic

Invoice

Date	Invoice #
9/5/2024	24217

Bill To
W.A.RASIC CONSTRUCTION 4150 LONG BEACH BLVD. LONG BEACH, CA. 90807

Job No.	PO No.	Terms	Due Date
24TX37		NET 30	10/5/2024

Description	Date	Ticket No.	Hours/Loads	Rate	Amount
FIRESTONE & LONG BEACH / SOUTH GATE	8/29/2024	A-9308903	8	115.00	920.00

CUSTOMER	City of South Gate		
	G/L NO.	TRACK CODE	AMOUNT
24TX37	543	0405	920.00
RECEIPT OF PRODUCT CONFIRMED BY:			DISCOUNT
FOREMAN	TICKET	N/A	YES / NO
LOCATION	APPROVED BY:		
	PM SUPT	PETE RASIC	

	Total	$920.00

NON-NEGOTIABLE BILL-OF-LADING AND TRANSPORTATION AGREEMENT

PRINCIPAL CARRIER: L. A C

DATE: 8/29/24

BILL NO.: A-9308903

ADDRESS:

CITY/STATE/ZIP: PH.

JOB #: 24 IX37

BROKER #:

TRUCK #: 16

TRAILER #:

CA #: 57654

UNDERLYING CARRIER (IF ANY): Cayers Trucking

ADDRESS: PH.

SHIPPER: Vulcan M. C

ADDRESS: 6005 Foothill Blvd

CITY/STATE/ZIP: Tujunga calif

POINT OF ORIGIN: Vulcan M.C

RECEIVER: W. A. Rasic

ADDRESS: Firestone & Los Beach

CITY/STATE/ZIP: South Gate calif

POINT OF DESTINATION

EQUIPMENT TYPE

- ☐ 10-WHEELER
- ☒ SUPER-10
- ☐ STRONG ARM
- ☐ SUPER TAG
- ☐ TRANSFER
- ☐ DBL BOTTOMS
- ☐ SEMI-BOTTOM
- ☐ END DUMP
- ☐ SIDE DUMP
- ☐ TRUCK & PUP
- ☐ WATER TRUCK
- ☐ FLAT BED
- ☐ MIXER
- ☐ SWEEPER
- ☐ OTHER

☒ HOURLY ☐ TONNAGE ☐ PER LOAD

RATE @ $

	TAG NO.	WEIGHT	COMMODITY	LOADING ARRIVE	LOADING DEPART	UNLOADING ARRIVE	UNLOADING DEPART	STANDBY TIME	BREAKDOWN OR REASON FOR DELAY
1			7-67 Mix						
2			Mix						
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									

REPORTING TIME	ENDING TIME	TOTAL TIME	DEDUCTIBLE TIME	NET TIME	TOTAL TONS	ACCESSORIAL OTHER
7:00	8:00	8.0	0	8.0		
START DRIVING TIME LAST TRIP	ARRIVAL TIME AT DUMP LAST TRIP	END LOADING LAST TRIP	RUNNING TIME LAST TRIP			

SUBJECT TO TERMS AND CONDITIONS ON REVERSE SIDE

TOTAL CHARGES: 920

EDGAR SANTACRUZ — DRIVER SIGNATURE

SHIPPER/RECEIVER (AGENT OR DEBITOR) SIGNATURE

ORIGINAL

Tom Grbavac & Sons, Inc.

Concrete Cutting and Coring

933 Blue Heron
Seal Beach, CA 90740-5611

Cell : (714)681-4490
Office : (562)598-4139
Fax : (562)598-4739
Email : grbavac3@hotmail.com

Lic #945534
DBE/SBE/WBE Certified
Union Signatory
TWIC Credentialed
D.I.R #1000001314
ISNetworld ID#400-253690

SMALL BUSINESS & DVBE SERVICES
CALIFORNIA PROMPT PAYMENT ACT
1759562

Invoice

Date	Invoice #
9/6/2024	24-595

Bill To

W.A. Rasic Construction Co., Inc.
4150 Long Beach Blvd.
Long Beach, CA 90807

RECEIVED
SEP 20 2024
W.A. Rasic

Work Performed At

City of Long Beach
Firestone & Long Beach

P.O. No.	W.O. No.	Service Date
24TX37	17540	08/26/2024

Description	Quantity	Rate	Amount
Sawman	6	210.00	1,260.00
Haul Away Slurry Barrels offsite for Disposal	1	125.00	125.00
Travel-Mobilization	1	195.00	195.00

USE / MEM	City of South Gate		
JOB NO	G/L NO	TRACK CODE	AMOUNT
24TX37	543	0420	1580.00
	ENTERED		
RECEIPT OF PRODUCT CONFIRMED BY	SEP 23 2024		ACCOUNT
☐ FOREMAN	☑ TICKET	☐ N/A	YES / NO
VERIFICATION:	APPROVED BY:		
QUOTE PAST EXP. NO QUOTE	P.M / SUPT	PETE RASIC	

Thank you for your business.

Total $1,580.00

61

TOM GRBAVAC & SONS, INC. JMJ

JOB TICKET # 17540

Concrete Cutting and Coring

933 Blue Heron
Seal Beach, CA 90740-5611
Cell: (714) 681-4490
Office: (562) 598-4139
Fax: (562) 598-4739
Email: grbavac3@hotmail.com

Lic. #945534
DBE/WBE/SBE Certified
Union Signatory
ISNetworld ID#400-253690
TWIC Credentialed
E.C.A. Member
D.I.R. #1000001314

CUSTOMER W.A. Rasic Const.

ADDRESS

JOB # 24+437

JOB LOCATION City of Long Beach Firestone Blvd and Long Beach Blvd

Foreman Ruben

DATE & TIME (hourly)	DESCRIPTION OF WORK (Depth of Cut)
08-26-2024 Monday 7:00 a.m - 1:00 p.m.	+ Came with water ready to Saw cut Saw cut * Dispatch + @ 8:00 a.m.
I Saw me and I W.A. Rasic I born to Vacuum mobilization demobilization * travel	Saw cut 3 bus pad 30' by 9' ±8" depth a.c. to ±13" depth with R-bar on the catch basin and saw cut double-cut starter a.c. ±5" depth a.c. Haul #1 bucket off site to dispose + to dump

Tom Grbavac and Sons, Inc. will not be responsible for layout damage to utilities or any other object under the surface being cut, cored or excavated. Due to difficult working conditions, heavy reinforcing steel, or scattered work, Tom Grbavac and Sons, Inc. reserves the right price may vary if the description of work varies, such as, depth of cut, footage, access, water, power, amount of reinforcing steel encountered, etc. Payable within 30 days per sec. 7108.5 of the business and professions code ref.: contractors license law.

This proposal is to become an integral part of any sums due under this agreement, purchaser agrees to pay attorney fees and all costs of suit.

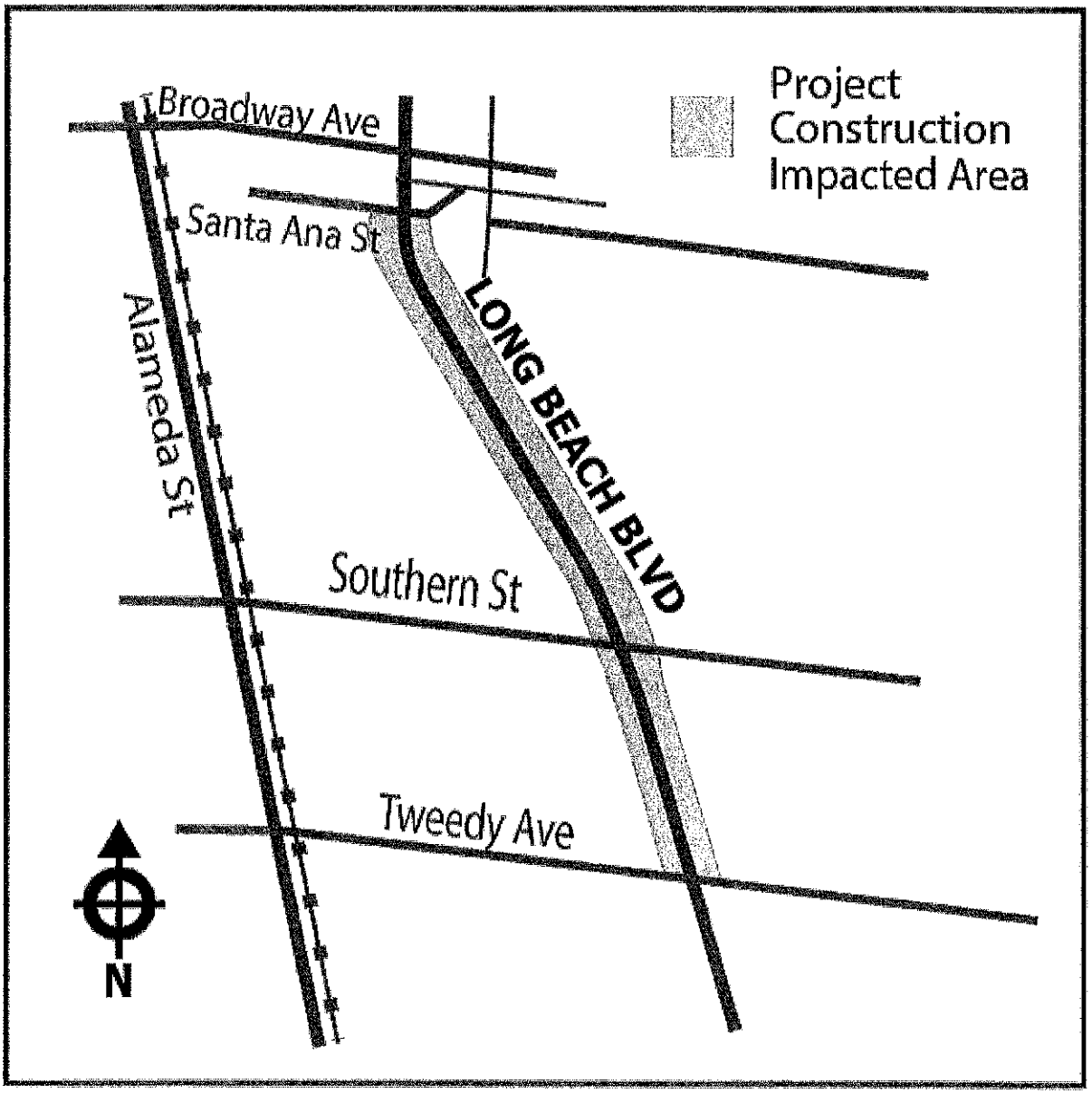
Peter G. 08/26/2024 [illegible]

TOM GRBAVAC AND SONS, INC. ACCEPTED BY DATE

ATTACHMENT D

LOCATION MAP

THE LONG BEACH BOULEVARD STREET IMPROVEMENT PROJECT
CITY PROJECT NO. 515-ST



ATTACHMENT E - BUDGET SUMMARY

Last Updated: 10/17/2024

Project Description	Long Beach Boulevard, 515-ST, ATPL-5257(033) AND HSIPL-5257(037)										
CIP Account No.	311-790-31-9565										
City Council Action				**5-Year CIP		**5-Year CIP				CC Action 5/23/2023	Total
Funding Sources	ATP Funds	HSIP Funds	Urban Greening	Prop C Funds	Measure R	SB-1 Funds	Road Mitigation Fee	TDA 3 Bikeway	Gas Tax	Road Mitigation Fee	
	$ 2,250,000	$ 1,485,810	$ 1,779,200	$ 1,170,000	$ 1,321,398	$ 500,000	$ 300,000	$ 480,000	$ 80,140	$ 780,000	$ 10,146,548
Project Design Phase	$ 26,000	$ 67,500		$ 39,000	$ 160,231				$ 73,741		$ 366,472
Design Contract (Mark Thomas)	$ 301,000	$ 275,000	$ 80,000		$ 8,592						$ 664,592
Amendment 1 (Mark Thomas)					$ 67,850						$ 67,850
Amendment 2 (Mark Thomas)				$ 67,515							$ 67,515
Amendment 3 (Mark Thomas)				$ 68,582							$ 68,582
Construction Contract	$ 1,923,000	$ 1,008,310	$ 1,429,200	$ 580,000	$ 809,490	$ 300,000	$ 150,000	$ 400,000		$ 778,763	$ 7,378,763
Construction Contingency				$ 184,658	$ 110,000	$ 50,000	$ 73,202	$ 80,000			$ 497,860
Emergency Sinkhole Repaired				$ 45,342			$ 26,798				$ 72,140
Const. Management Contract			$ 170,000	$ 50,241	$ 98,000	$ 150,000					$ 468,241
Amendment 1 (Gannett Fleming)				$ 64,869			$ 50,000			$ 1,237	$ 116,106
Staff Time*		$ 135,000	$ 100,000	$ 69,793	$ 67,235				$ 6,399		$ 378,427
Construction Support*											$ -
Total	**$ 2,250,000**	**$ 1,485,810**	**$ 1,779,200**	**$ 1,170,000**	**$ 1,321,398**	**$ 500,000**	**$ 300,000**	**$ 480,000**	**$ 80,140**	**$ 780,000**	**$ 10,146,548**
Remaining Balance:	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Project Cost:	**$10,146,548**										

*Included 10% Contingency 6310.38 1,100,000 1,400,000 759970 500,000 **Gladis** 5986583.16

**Included in the 5-year CIP FY 2021/22 to 2025/26 $ 250,000.00 5,470,729

Item No. 6

Office of the
South Gate City Clerk

OCT 16 2024

FILED 3:02PM

City of South Gate

CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**

Originating Department: **Public Works**

Department Director: *Arturo Cervantes* ***City Manager:*** *Rob Houston*

SUBJECT: AGREEMENT WITH MARIPOSA LANDSCAPE, INC. FOR ANNUAL CITYWIDE LANDSCAPING AND GENERAL MAINTENANCE SERVICES

PURPOSE: To approve an Agreement for Annual Citywide Landscape and General Maintenance Services, with Mariposa Landscape, Inc., and to appropriate funds to fully fund Fiscal Year 2024/25 services.

RECOMMENDED ACTIONS: The City Council will consider:

a. Approving Agreement with Mariposa Landscape, Inc., to provide Annual Citywide Landscape and General Maintenance Services ("Agreement") for a three-year term, for a not-to-exceed an amount of $1,361,016, or $453,672 per year;
b. Appropriating $198,254 in Measure R Funds, to fully fund services for Fiscal Year 2024/25;
c. Authorizing the Mayor to execute the proposed Agreement with Mariposa Landscape, Inc., in a form approved by the City Attorney; and
d. Authorizing the City Manager to approve two contract amendments each to extend the term one year, for a total of two years.

FISCAL IMPACT: There is no impact to the General Fund. The proposed Agreement is in the amount of $1,361,016, or $453,672 per year. Year 1 services will be funded with $255,418 budgeted in the Fiscal Year 2024/25 Public Works Operating Budget, and an appropriation of $198,254, both funded as shown below. Year 2 and 3 services will be funded by the FY 2025/26 and FY 2026/27 Operating Budget.

Funding Source	Year 1 FY 2024/25	Year 1 Appropriation	Year 2 FY 2025/26	Year 3 FY 2026/27	Contract Total
Street Lighting & Landscaping	$41,914		$62,872	$62,872	**$167,658**
Measure R	$5,629	$198,254	$78,988	$78,988	**$361,859**
Water Fund	$59,318		$88,975	$88,975	**$237,268**
Gas Tax Fund	$112,594		$168,892	$168,892	**$450,378**
Proposition A	$35,963		$53,945	$53,945	**$143,853**
Total	**$255,418**	**$198,254**	**$453,672**	**$453,672**	**$1,361,016**

ANALYSIS: The Public Works Department utilizes the services of a maintenance contractor to provide landscaping and general maintenance on City facilities and landscaped

areas in the public right-of-way. The current agreement with Parkwood Landscape Maintenance, Inc. ("Parkwood") expires October 31, 2024. A replacement contract is needed. Mariposa Landscape, Inc. ("Mariposa") is recommended for the new contract.

The proposed Agreement provides $1,197,513 for year-round maintenance services and $163,500 for emergency response services, annually. It is for a three-year term for an amount of $1,361,016, or $453,672, annually, starting November 1, 2024. It is noted that Mariposa's bid amount was $1,252,013 inclusive of $1,197,513 for three years of annual maintenance services plus $54,500 for one year of emergency response services. Staff is recommending the proposed Agreement include emergency response services for Year 2 and Year 3 of the contract, for an annual amount of $54,500, to cover unforeseen damages and circumstances. As such, the recommended contract includes an additional $109,003, for a grand total of $1,361,016.

Mariposa's bid for three years of general maintenance services is lower than Salazar Landscaping's bid by $86,003. Their three-year proposal amount for emergency response services is $163,500 as compared to Salazar's bid of $64,750. Note that these are budgetary figures. The City of South Gate ("City") will incur emergency response expenses based on the number of incidents in the field that occur annually, where each contractor would charge based on time and materials. The final actual amount to be paid is not limited by these budgetary figures. Also, Mariposa's fees are approximately $70,000 greater than the current contract cost; however, Parkwood's fees are based on a 2021 pricing structure, whereas the Mariposa's fees are based on 2024 pricing structure. Further, the scope of work has increased amid newly constructed hardscape infrastructure (street medians) located on Long Beach Boulevard and Garfield Avenue and additional landscape square footage from vacant properties on Paramount Boulevard and Willow Place; sound wall and parkways at West Frontage Road, and the Urban Orchard Park entrances. That said, Mariposa's fees were determined to be reasonable.

The contract provides for two independent, one-year contract term extensions. The City Council is recommended to authorize the City Manager to administratively approve these two term extensions. The extensions will be at the City Manager's discretion based on the recommendations for the Department of Public Works and the successful performance of Mariposa.

BACKGROUND: The City owns facilities citywide that require landscaping and general maintenance services. This includes facilities such as landscaped road medians, city-owned vacant properties, retaining walls, bus shelters, sidewalks, parking lots, the Tweedy Mile District, and the Hollydale Shopping Center. The Department of Public Works maintains these facilities through the services of a maintenance contractor that provide annual maintenance services as well as emergency responses services. Currently, these facilities are maintained by Parkwood, under Contract No. 2021-127-CC. The agreement expires on October 31, 2024.

On August 19, 2024, a Request for Proposal ("RFP") was issued to procure a new contract. On September 12, 2024, two proposals were received in the City Clerk's Office, as summarized on the next page. A panel comprised of the Streets Supervisor and the Streets and Sewer

Superintendent, interviewed the contractors on October 1, 2024. The panel rated them based on the criteria detailed in the RFP and bestowed the highest qualitative appraisal to Mariposa. The appraisal assessed Mariposa's qualifications, organizational capacity, current and past public sector contracts, directly related public sector experience, and expertise levels.

Contractor	General Maintenance	Emergency Response	Total Bid Amount	Negotiated Contract
Mariposa Landscapes	$1,197,513	*$54,500	$1,252,013	**$1,361,013**
Salazar Landscaping	$1,283,516	**$64,750	$1,348,266	

* Bid amount includes one year of service.
** Bid amount includes three years of service.

Contract services include landscape and general maintenance services for the Tweedy Mile Shopping District, the Hollydale Shopping District, roadway medians citywide, and water well sites. It also provides services for bus stops and shelters, the Alameda Sound Wall, parking lots and other municipal facilities. The contract scope of work includes mowing, edging, weeding, pruning, fertilization, seasonal planting, trash pick-up, pest control, upkeep of the irrigation systems, steam cleaning of bus shelters and sidewalks, and other landscape and general maintenance tasks. It also includes maintenance for annual special events such as the Children's Christmas Lane Parade, Street Fair, and Posadas on Tweedy Boulevard.

The proposed Agreement also includes annual emergency response services. This service is needed to address unforeseen field conditions that require maintenance on a priority and timely basis. Emergency Response Services include repairs to existing landscapes and irrigation systems that become damaged, such as by a vehicle accident. Work typically includes replacing and replanting landscape material, repairing damage to irrigation systems, and vandalism.

Mariposa has rendered their services to the City through previous landscape contracts from 2012 and ending 2018. Mariposa returns to the City with 45 years of experience and over 800 employees. They value long-lasting relationships with their clients which currently include the cities of Bell, Vernon, Baldwin Park and Santa Monica. They possess the ability to better adhere to the scope of work outlined in the RFP in terms of experience with multiple municipal contracts, and resource availability. They possess the resources, equipment and manpower to perform the work. Mariposa also has experience working in the City. They were the City's landscape maintenance contractor for six years.

ATTACHMENTS: A. Proposed Agreement
B. Mariposa Cost Proposal

EM:yp/lc

AGREEMENT FOR PROFESSIONAL SERVICES FOR CITYWIDE ANNUAL LANDSCAPING AND MAINTENANCE SERVICES BETWEEN THE CITY OF SOUTH GATE AND MARIPOSA LANDSCAPES, INC.

This Agreement for Professional Services for Citywide Annual Landscaping and Maintenance Services ("Agreement") is made and entered into on November 1, 2024, by and between the City of South Gate, a municipal corporation ("City"), and Mariposa Landscapes, Inc., a California corporation ("Consultant"). City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to retain a qualified provider for certain services relating to landscaping and general maintenance of City facilities and landscaped areas in the public right-of-way;

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the Professional Services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform the services as described in the Scope of Services attached hereto as Exhibit "A" of this Agreement.

NOW, THEREFORE, the Parties hereby agree as follows:

1. **SCOPE OF SERVICES.** City hereby engages Consultant, and Consultant accepts such engagement, to perform the services set forth in the Scope of Services as described in Exhibit "A" attached hereto and made part of this Agreement. The Scope of Services may be mutually amended from time to time by both Parties in writing.

2. **COMPENSATION FOR SERVICES.** The total amount of compensation for this Agreement shall not exceed the sum of **One Million Three Hundred Sixty-One Thousand and Sixteen Dollars ($1,361,016)** as described in Consultant's proposal attached hereto as Exhibit "A." City shall pay Consultant for its professional services rendered and costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred, unless first approved in writing by Assistant City Manager/ Director of Public Works or his/her designee.

   2.1 Consultant shall be required to attend meetings at City Hall as necessary in the delivery of the projects. Travel time between Consultant's office and City Hall shall not be billable. Consultant may request an exemption on a case-by-case basis, which shall be subject to City approval.

   2.2 Consultant shall be paid in accordance with the schedule included in Consultant's proposal attached hereto as Exhibit "A." City shall pay Consultant within thirty (30)

days of receipt of the invoice.

2.3 No payment made hereunder by City to Consultant, other than the final payment, shall be construed as an acceptance by City of any work or materials, nor as evidence of satisfactory performance by Consultant of its obligations under this Agreement.

3. **TERM OF AGREEMENT.** This Agreement is effective as of November 1, 2024, and will remain in effect for a period of three years from said date or until project completion, unless otherwise expressly extended and agreed to by both Parties in writing, or terminated by either Party as provided herein.

4. **CITY AGENT.** The Assistant City Manager/ Director of Public Works ("Director"), or his/her designee, for the purposes of this Agreement, is the agent for City. Whenever approval or authorization is required, Consultant understands that the Director, or his/her designee, has the authority to provide that approval or authorization.

5. **CONFLICT OF INTEREST.** Consultant represents that it presently has no interest and shall not acquire any interest, direct or indirect, in any real property located in the City which may be affected by the services to be performed by Consultant under this Agreement. Consultant further represents that in performance of this Agreement, no person having any such interest shall be employed by it. Within ten (10) days, Consultant agrees that it will immediately notify City of any other conflict of interest that may exist or develop during the term of this Agreement.

5.1 Consultant represents that no City employee or official has a material financial interest in Consultant's business. During the term of this Agreement and/or as a result of being awarded this Agreement, Consultant shall not offer, encourage or accept any financial interest in Consultant's business or in this Agreement by any City employee or official.

6. **GENERAL TERMS AND CONDITIONS.**

6.1 Termination for Convenience. City may terminate this Agreement at any time without cause by giving fifteen (15) days written notice to Consultant of such termination and specifying the effective date thereof. In that event, all finished or unfinished documents and other materials shall, at the option of City, become its property. If this Agreement is terminated by City as provided herein, Consultant will be paid the total amount of its costs as of the termination date. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

6.2 Termination for Cause.

6.2.1 City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:

a. If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or

b. If Consultant fails to perform the services called for by this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in either of these circumstances does not correct such failure within a period of ten (10) days (or such longer period as City may authorize in writing) after receipt of notice from City specifying such failure.

6.2.2 In the event City terminates this Agreement in whole or in part as provided above in Subsection 6.2.1, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.

6.2.3 If this Agreement is terminated as provided above in Subsection 6.2.1, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, films, charts, sketches, computations, surveys, models, or other similar documentation prepared by Consultant. Upon such termination, Consultant shall be paid an amount equal to the value of the work performed. In ascertaining the value of the work performed up to the date of termination, consideration shall be given to both completed work and work in progress, to complete and incomplete drawings, and to other documents whether delivered to City or in possession of Consultant, and to authorized reimbursement expenses.

6.2.4 If, after notice of termination of the Agreement under the provisions of Subsection 6.2.1 above, it is determined, for any reason, that Consultant was not in default, or that the default was excusable, then the rights and obligations of the Parties shall be the same as if the notice of termination had been issued pursuant to Subsection 6.1. above.

6.3 Non-Assignability. Consultant shall not assign or transfer any interest in this Agreement without the express prior written consent of City.

6.4 Non-Discrimination.

6.4.1 Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of to race, creed, gender, gender identity (including gender expression), color, religion, ancestry, sexual orientation, national origin, disability, age, marital status, family/parental status, or veteran/military status, in the performance of its services and duties pursuant to this Agreement and will comply with all applicable laws, ordinances and codes of the federal, state, and county and the City governments. Consultant will take affirmative action to ensure that subcontractors and applicants are employed,

and that employees are treated during employment without regard to their race, color, religion, ancestry, sex, national origin, disability, or age. Consultant will take affirmative action to ensure that all employment practices, including those of any subcontractors retained by Consultant to perform services under this Agreement, are free from such discrimination. Such employment practices include, but are limited to: hiring, upgrading, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

6.4.2 The provisions of Subsection 6.4.2 above shall be included in all solicitations or advertisements placed by or on behalf of Consultant for personnel to perform any services under this Agreement. City shall have access to all documents, data, and records of Consultant and its subcontractors for purposes of determining compliance with the equal employment opportunity and non-discrimination provisions of this Section, and all applicable provisions of Executive Order No. 11246 (relating to federal restrictions against discriminatory practices) is available for review and on file with the City Clerk's Office.

6.5 Insurance. Consultant shall submit to City, certificates indicating compliance with the following minimum insurance requirements no less than one (1) day prior to beginning of performance under this Agreement:

6.5.1 Workers Compensation Insurance as required by law. Consultant shall require all subcontractors similarly to provide such workers' compensation insurance for their respective employees.

6.5.2 Comprehensive general and automobile liability insurance protecting Consultant in amounts not less than $1,000,000 per occurrence/accident for bodily injury and property damage liability. Each such policy of insurance shall:

a. Be issued by a financially responsible insurance company or companies admitted and authorized to do business in the State of California or which is approved in writing by City.

b. Name and list as additional insured the City, its officers and employees.

c. Specify its acts as primary insurance.

d. Contain a clause substantially in the following words: "It is hereby understood and agreed that this policy shall not be canceled except upon thirty (30) days prior written notice to City of such cancellation or material change."

e. Cover the operations of Consultant pursuant to the terms of this Agreement.

6.6 Indemnification. Consultant agrees to indemnify, defend and hold harmless City and/or any other City agency, including other employees, officers and representatives, for/from any and all claims or actions of any kind asserted against City and/or any other City agency arising out of Consultant's (including Consultant's employees, representatives, products and subcontractors) negligent performance under this Agreement, excepting only such claims or actions which may arise out of sole or active negligence of City and/or any other City agency, or any third parties not acting on behalf of, at the direction of, or under the control of Consultant.

6.7 Compliance with Applicable Law. Consultant and City shall comply with all applicable laws, ordinances, and codes of the Federal, State, County and City governments, without regard to conflict of law principles.

6.8 Independent Contractor. This Agreement is by and between City and Consultant and is not intended, nor shall it be construed, to create the relationship of agency, servant, employee, partnership, joint venture, or association, as between City and Consultant.

6.8.1 Consultant shall be an independent contractor and shall have no power to incur any debt or obligation for or on behalf of City. Neither City nor any of its officers or employees shall have any control over the conduct of Consultant, or any of Consultant's employees, except as herein set forth, and Consultant expressly warrants not to, at any time or in any manner, represent that it, or any of its agents, servants or employees are in any manner employees of City, it being distinctly understood that Consultant is and shall at all times remain to City a wholly independent contractor and Consultant's obligations to City are solely such as are prescribed by this Agreement.

6.8.2 Indemnification of CalPERS Determination - 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 CalPERS to be eligible for enrollment in CalPERS as an employee of City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS 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.

6.8.3 Business License Required. According to Title 2.08.40 of the South Gate Municipal Code, a business license will be required prior to doing business within the City, even if the business is located outside of the City. Verification of a valid South Gate business license will be required prior to start of work and

any fees associated with the acquisition or maintenance of such business license shall be the sole responsibility of Consultant.

6.9 Consultant's Personnel.

6.9.1 All services required under the Agreement will be performed by Consultant, or under Consultant's direct supervision, and all personnel shall possess the qualifications, permits and licenses required by State and local law to perform such services, including, without limitation, a City of South Gate business license as required by the South Gate Municipal Code.

6.9.2 Consultant shall be solely responsible for the satisfactory work performance of all personnel engaged in performing services required by this Agreement, and compliance with all reasonable performance standards established by City.

6.9.3 Consultant shall be responsible for payment of all employees' and subcontractors' wages and benefits and shall comply with all requirements pertaining to employer's liability, workers' compensation, unemployment insurance and Social Security.

6.9.4 Consultant shall indemnify and hold harmless City and all other related entities, officers, employees and representatives from any liability, damages, claims, costs, and expenses of any nature arising from alleged violations of personnel practices or of any acts of omissions by Consultant in connection with the work performed arising from this Agreement.

6.10 Copyright. No reports, maps or other documents produced in whole or in part under this Agreement shall be the subject of an application for copyright by or on behalf of Consultant.

6.11 Legal Construction.

6.11.1 This Agreement is made and entered into in the State of California and shall in all respects be interpreted, enforced, and governed under the laws of the State of California without regard to conflict of law principles.

6.11.2 This Agreement shall be construed without regard to the identity of the persons who drafted its various provisions. Each and every provision of this Agreement shall be construed as though each of the parties participated equally in the drafting of same, and any rule of construction that a document is to be construed against the drafting party shall not be applicable to this Agreement.

6.11.3. The article and section, captions and headings herein have been inserted for convenience only and shall not be considered or referred to in resolving questions of interpretation or construction.

6.11.4. Whenever in this Agreement the context may so require, the masculine gender shall be deemed to refer to and include the feminine and neuter, and the singular shall refer to and include the plural.

6.12 Counterparts. This Agreement may be executed in counterparts and, as so executed, shall constitute an agreement which shall be binding upon all Parties hereto.

6.13 Final Payment Acceptance Constitutes Release. The acceptance by Consultant of the final payment made under this Agreement shall operate as and be a release of City from all claims and liabilities for compensation to Consultant for anything done, furnished, or relating to Consultant's work or services. Acceptance of payment shall be any negotiation of City's check or the failure to make a written extra compensation claim within ten (10) calendar days of the receipt of that check. However, approval or payment by City shall not constitute, nor be deemed, a release of the responsibility and liability of Consultant, its employees, sub-consultants and agents for the accuracy and competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by City for any defect or error in the work prepared by Consultant, its employees, sub-consultants and agents.

6.14 Corrections. In addition to the above indemnification obligations, Consultant shall correct, at its expense, all errors in the work which may be disclosed during City's review of Consultant's report or plans. Should Consultant fail to make such correction in a reasonably, timely manner, such correction shall be made by City, and the cost thereof shall be charged to Consultant.

6.15 Files. All files of Consultant pertaining to City shall be and remain the property of City. Consultant will control the physical location of such files during the term of this Agreement and shall be entitled to retain copies of such files upon termination of this Agreement.

6.16 Waiver; Remedies Cumulative. Failure by a Party to insist upon the performance of any of the provisions of this Agreement by the other party, irrespective of the length of time for which such failure continues, shall not constitute a waiver of such Party's right to demand compliance by such other Party in the future. No waiver by a Party of a default or breach of the other party shall be effective or binding upon such a Party unless made in writing by such Party, and no such waiver shall be implied from any omissions by a Party to take any action with respect to such default or breach. No express written waiver of a specified default or breach shall affect any other default or breach, or cover any other period of time, other than any default or breach and/or period of time specified. All of the remedies permitted or available to a Party under this Agreement, or at law or in equity, shall be cumulative and alternative, and invocation of any such right or remedy shall not constitute a waiver or election of remedies with respect to any other permitted or available right of remedy.

6.17 Mitigation of Damages. In all such situations arising out of this Agreement, the Parties shall attempt to avoid and minimize the damages resulting from the conduct of the other Party.

6.18 Severability. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

6.19 Attorneys' Fees. The Parties hereto acknowledge and agree that each will bear his or its own costs, expenses and attorneys' fees arising out of and/or connected with the negotiation, drafting and execution of the Agreement, and all matters arising out of or connected therewith except that, in the event any action is brought by any Party hereto to enforce this Agreement, the prevailing Party in such action shall be entitled to reasonable attorneys' fees and costs in addition to all other relief to which that Party or those Parties may be entitled.

6.20 Entire Agreement and Amendments. This Agreement constitutes the whole agreement between City and Consultant, and neither party has made any representations to the other except as expressly contained herein. Neither party, in executing or performing this Agreement, is relying upon any statement or information not contained in this Agreement. Any amendments, changes or modifications to this Agreement must be made in writing and appropriately executed by both City and Consultant.

6.21 Notices. Any notice required to be given hereunder shall be deemed to have been given by email transmission with confirmation of delivery and depositing said notice in the United States mail, postage prepaid, and addressed as follows:

TO CITY:
City of South Gate
Arturo Cervantes
Assistant City Manager/ Director of Public Works
8650 California Ave
South Gate, CA 90280
Email: acervantes@sogate.org
TEL: (323) 563-9567

WITH COURTESY COPY TO:
City of South Gate
Yodit Glaze, City Clerk
8650 California Avenue
South Gate, CA 90280
Email: yglaze@sogate.org
TEL: (323)563-9510

TO CONSULTANT:
Terry Noriega, President
Mariposa Landscapes, Inc.
6232 Santos Diaz St.,
Irwindale, CA 91702
Email: estimating@mariposa-ca.com
TEL: (626) 960-0196

6.22 Warranty of Authorized Signatories. Each of the signatories hereto warrants and represents that he or she is competent and authorized to enter into this Agreement on behalf of the Party for whom he or she purports to sign.

6.23 Consultation with Attorney. Consultant warrants and represents that it has consulted with an attorney or knowingly and voluntarily decided to forgo such a consultation.

6.24 Interpretation Against Drafting Party. City and Consultant agree that they have cooperated in the review and drafting of this agreement. Accordingly, in the event of any ambiguity, neither Party may claim that the interpretation of this Agreement shall be construed against either Party solely because that Party drafted all or a portion of this Agreement, or the clause at issue.

7. **CALIFORNIA LEVINE ACT DISCLOSURE STATEMENT.** In accordance with California SB1439 extended requirements under Government Code Section 84308, also known as the "Levine Act," a disclosure must be filed of political contributions totaling more than two hundred fifty dollars ($250) within the previous twelve (12) months, and for three (3) months following the date a final decision is made to award an agreement. Therefore, the City requires that Consultant fill out the California Levine Act Disclosure Statement form available on the City website and submit it to the City Clerk's Office prior to the approval of this Agreement.

8. **EFFECTIVE DATE.** The effective date of this Agreement is November 1, 2024, and will remain in effect through and until project completion, unless otherwise terminated in accordance with the terms of this Agreement.

[Remainder of page left blank intentionally.]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed and attested by their respective officers thereunto duly authorized.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

Dated: _____

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: _____
Raúl F. Salinas, City Attorney

MARIPOSA LANDSCAPES, INC.:

By: _____
Terry Noriega, President

Dated: _____

EXHIBIT A

SCOPE OF WORK

SCOPE OF WORK

A. TASK DESCRIPTION

Section 1 **General**

All applicable provisions of the City of South Gate Municipal Code and State law are incorporated herein by reference and are intended to govern maintenance methods, except as modified herein or are inconsistent with the provisions hereof.

It is the intent of the scope of work to include all maintenance services, materials, supplies, tools, equipment, and transportation necessary to maintain all portions of the property specified in the Agreement. It is understood and agreed that only the highest possible industry standards of landscape maintenance will be accepted and shall be consistently maintained.

Section 2 **Description of Work Sites**

The work areas to be maintained are, (a) within the public right-of-way, which is the back of the sidewalk on one side of the street to the back of the sidewalk on the other side of the street, and as described in the tables below, (b) within water facilities, parking lots and vacant lots, the areas include all planters, landscaped areas within the lot on which the facility is situated, and public spaces such as the paved parking areas, as described in the tables below, (c) within utility corridors such as the LADWP corridor, (d) within bike and pedestrian trails, (e) alleys, parking lots, sidewalk planters, and (e) any other location described in Section 2 and attached exhibits.

The work areas for this contract include, but not limited to, the following:

i. Tweedy Maintenance District:

Facilities to be maintained include but are not limited all of the streets listed herein, inclusive of sidewalks and tree wells, bus shelters and kiosks, bus stops, public sitting areas, public parking lots and landscaped areas, trash receptacles, all planters, and other facilities identified on the Specifications.

Streets	From	To
Tweedy Blvd.	West City limits, Alameda Street.	Legacy Lane.
Long Beach Blvd.	Centerline of Tweedy Blvd.	160 ft. North of the centerline of Tweedy Blvd.
Madison Ave.	Centerline of Tweedy Blvd.	160 ft. North of the centerline of Tweedy Blvd.
State Street	Centerline of Tweedy	160 ft. North of the centerline of Tweedy Blvd.

Deeble Street	First Alley North of Tweedy Blvd.	Southside Right-of-Way on Tweedy Blvd.
Dearborn Ave.	First Alley North of Tweedy Blvd.	Southside Right-of-Way on Tweedy Blvd.
Victoria Ave.	First Alley North of Tweedy Blvd.	Southside Right-of-Way on Tweedy Blvd.
Elizabeth Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
Virginia Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
California Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
San Antonio Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
San Carlos Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
San Gabriel Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
San Juan Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
San Luis Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
San Miguel Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
San Vincente Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
Mallison Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
Otis Street	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
McNerney Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
Bowman Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
Alexander Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
Bryson Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).
Hunt Ave.	First Alley North of Tweedy Blvd.	First Alley South of Tweedy Blvd (eastside and westside of pedestrian walkways).

Parking Lots and Alley ways Northeast and Northwest of Tweedy Boulevard

Exhibit A-3

N.E. corner California Avenue and first alley north of Tweedy Blvd.
San Antonio Ave.
San Carlos Avenue.
San Juan Avenue.
San Luis Avenue
San Miguel Avenue.
Otis Street.
McNerney Avenue.
Bowman Avenue.
Alexander Avenue.
Bryson Avenue.

Parking Lots and Alley ways Southeast and Southwest of Tweedy Boulevard

California Avenue
San Antonio Avenue and at 10013 San Antonio Ave.
San Carlos Avenue.
San Luis Avenue.
San Vincente Avenue
Mallison Avenue.
Bowman Avenue.
Bowman Avenue.
Alexander Avenue.
San Vincente Ave (along south wall only).

See Exhibit A1 for further information.

ii. Hollydale Maintenance District

Facilities to be maintained include but are not limited to all of the streets listed herein, inclusive of sidewalks and tree wells, bus shelters and kiosks, bus stops, public sitting areas, public parking lots and landscaped areas, trash receptacles, 4 existing planters, and other facilities identified on the Specifications.

Streets	From	To
Garfield Avenue	80 ft. north of the centerline of Roosevelt Ave.	North curb line of Howery Ave.
Main Street	Utah Avenue	First alley east of Garfield Ave.

Parking Lots

N.E. corner Utah Ave. and Main Street
S.E. corner Utah Ave. and Main Street
S.W. corner Garfield Ave. and Main Street

See Exhibit A1 for further information.

iii. Street Median Maintenance District

The Street Median Maintenance District shall include all of the road medians segments, and adjacent sidewalks and tree wells, bus shelters and kiosks, bus stops, public sitting areas, public parking lots, public spaces, landscaped areas, trash receptacles, and other facilities identified on the Specifications. Contractor shall maintain all of these facilities. The Street Median Maintenance District consists of the following locations:

1. The landscaped road medians encompassed within the area denoted in Exhibit A2, including but not limited to the road medians near the intersection of Firestone Boulevard and Garfield Avenue, extending north to the north City boundary, south to 300 ft. south of said intersection, east to the east City boundary and west to National Avenue. The District shall also include all public areas within the limits depicted on Exhibit A2 inclusive of Firestone Place, the Triangular pavement median on National Ave, and other. Maintenance of all public areas shall be in accordance with all applicable sections of the Specifications including but not limited to landscaped medians, trash receptacles, sidewalk, planters, including tree trimming and planting, weed spraying, and weed removal.
2. Those landscaped road medians on Garfield Avenue from Roosevelt Avenue and to Howery Street.
3. Those landscaped road medians located on Firestone Boulevard, from East Alameda Street to Rayo Avenue.
4. Those landscaped road medians located on Tweedy Blvd. from Long Beach Blvd. to East Alameda Street.
5. Those landscaped road medians located on Atlantic Avenue, from Salt Lake Ave. to Abbott Road.
6. Those landscaped road medians located on State Street, from Long Beach Blvd to Martin Luther King Jr. Blvd.
7. Those landscaped road medians located on Imperial Highway from the East side of the Los Angeles River to the easterly City limits, at Ryerson Ave.

iv. Hawkins Reservoir Site, 9021 W Frontage Rd

This location is on the southwest quadrant of Firestone Boulevard and the Long Beach Freeway (I-710). Access is via Garfield Avenue, Miller Way and Frontage Road West. Facilities to be maintained include but are not limited to paved areas, planters, landscaped areas, including tree trimming.

v. City Water Well Site No. 27, 2751 Tweedy Blvd.

This location is on the north side of Tweedy Boulevard and south side of Nebraska Avenue, east of Truba Avenue. Facilities to be maintained, include but are not limited to, trimming of trees located in proximity to city water wells, paved areas, planters and landscaped areas.

vi. **City Water Well Site No. 26, 2528 Tweedy Blvd.**

This location is on the north side of Tweedy Boulevard and south side of Nebraska Avenue, west of Truba Avenue. Facilities to be maintained, include but are not limited to, trimming of trees located in proximity to city water wells, paved areas, planters and landscaped areas.

vii. **Westside Reservoir Site, 2751 Tweedy Blvd.**

This location is on the north side of Tweedy Boulevard and south side of Nebraska Avenue. Facilities to be maintained include but are not limited to, trimming of trees located in proximity to city water wells, paved areas, planters and landscaped areas.

viii. **Well 22-B, 10740 Lee Lane**

Facilities to be maintained, include but are not limited to, trimming any trees located in proximity to city water wells, paved areas, planters, and landscaped areas.

ix. **Well No. 23, 9595 Salt Lave Ave**
Facilities to be maintained include the paved areas.

x. **Public Works Corporate Yard, 4244 Santa Ana Street**

Facilities to be maintained, include but are not limited to, trimming any trees located in proximity to city water wells, parking lots, paved areas, planters and landscaped areas, turf areas, trash receptacles, and trimming of all trees.

xi. **Civic Center Parking Lot, 8650 California Ave**

Facilities to be maintained include but are not limited to parking lots, paved areas, planters and landscaped areas, turf areas, and trash receptacles.

xii. **Planter at Tweedy Blvd and Deeble Street**

Facilities to be maintained include but are not limited to parking lots, paved areas, planters and landscaped areas, turf areas, and trash receptacles.

xiii. **Long Beach and Willow Vacant Lot, 9001 Long Beach Blvd**

Facilities to be maintained include but are not limited to parking lots, paved or unpaved areas, planters and landscaped areas.

xiv. Alameda Street Sound Wall Planter, 9200 Alameda St to 9800 Alameda St

This location is on the Westside of East Alameda Street, between Southern Avenue and Tweedy Boulevard Facilities to be maintained including but are not limited to paved areas, planters and landscaped areas.

xv. San Miguel Ave. Vacant Lot, 9900 San Miguel Ave

Facilities to be maintained include but are not limited to parking lots, paved or unpaved areas, planters and landscaped areas.

xvi. Century Blvd, from State Street to Santa Fe Avenue

North side of Century Boulevard from State Street to Santa Fe Avenue. Facilities to be maintained include but are not limited to sidewalks and trash receptacles.

xvii. Chakemco Street, between Atlantic Ave and Legacy Lane
Facilities to be maintained include landscaped planters, palm tree trimming, and the stormwater bio-swale located at the intersection of Legacy Lane and Chakemco Street.

xviii. Miller Way, Garfield Ave to East Frontage Road

Facilities to be maintained include but are not limited to sidewalks, paved areas, and the adjacent embankment.

xix. Ardmore Ave Frontage of LADWP ROW, west of Virginia Ave., Santa Ana Street, Liberty Blvd, and Independence Ave.

Facilities to be maintained include but are not limited to paved areas, planters, decomposed granite trails, landscaped areas, and vegetation and weed control.

xx. Los Angeles Department of Water and Power (LADWP) Right-of-Way, Along Southern Ave from California Ave to Vossler Ave, and from Calden Street to the Union Pacific Railroad Right-of-Way

Facilities to be maintained include but are not limited to the paved trails, the decomposed granite trails, landscaped areas, ground cover, vegetation, weed control, and open space with dirt surfacing.

xxi. Southern Ave Path, from California Ave to Atlantic Blvd and Calden Ave to

Railroad Right-of-Way

Facilities to be maintained include but are not limited to paved trails, decomposed granite trails, landscaped areas, vegetation, and weed control.

xxii. Intersections of (a) State Street and Liberty, (b) Paramount Blvd and Main St., and (c) Santa Fe Ave and Firestone Blvd. (Fifty (50') feet in each direction)

Facilities to be maintained include but are not limited to sidewalks, trash receptacles, bus stops, bus shelters, public sitting areas, and handrails.

xxiii. Azalea Regional Shopping Center Maintenance District

The Area includes the sidewalks and public facilities on the north side of Firestone Blvd and on the west side of Atlantic Ave, along the Frontage of the Azalea Shopping Center. Facilities to be maintained include but are not limited to sidewalks, trash receptacles, bus shelters, bus stops, public sitting areas and tree wells.

xxiv. Santa Ana Street, at Seville Avenue (distance, 50 feet in each direction)

Facilities to be maintained include but are not limited to the existing wall, sidewalks, trash receptacles and bus stop benches.

Section 3 **Task Description**

The work to be performed, in the aforementioned areas identified in Section 2, and identified elsewhere within the Specifications, shall consist of, but not limited to, furnishing all labor, materials and equipment necessary to maintain all landscaped areas described, herein to include, but not limited to, turf, shrubs, groundcover, vines and irrigation systems.

The work shall also include, but not limited to, furnishing all labor, materials and equipment necessary to maintain (a) maintenance and cleaning of bus shelter and bus stops facilities which includes emptying trash receptacles, litter abatement, graffiti removal and steam cleaning as designated herein, (b) emptying trash receptacles at designated locations, (c) maintenance and cleaning of benches and public sitting areas located within, (d) litter and weed removal at designated tree wells, and planters, and (e) maintenance of sidewalks which include steam cleaning, pick up debris, gum, animal feces, grease, paint, graffiti, glass and trash, (f) maintenance and cleaning of parking lots which includes litter abatement and emptying trash receptacles, and (g) Planting of annuals and mowing lawns in specified areas, and manual and chemical weed abatement.

There are an estimated 228 trash receptacles citywide, it is the responsibility of the Contractor to maintain all of the trash receptacles existing within facilities identified herein. There are also an estimated 44 bus shelters and 49 bus stops on roadways citywide, it is the responsibility of the Contractor to maintain all of the bus shelters and 49 bus stops existing within roadways identified herein. Finally, there are an estimated 15 kiosks to be serviced.

Major repairs, exceeding $10,000 per year in labor and materials, to the irrigation system are not included. Prior to commencing any repairs that the Contractor believes may exceed $10,000, the Contractor shall notify the City. Contractor shall provide a report with total costs to date, and a fee proposal for the additional repairs. Contractor shall not begin additional work beyond the $10,000 without a Notice to Proceed from the City. City reserves the right to hire other parties to do the major irrigation repairs to the system.

In advance of submitting the bid proposal, the Contractor shall tour the sites and determine the quantity and type of landscaping and facilities to be maintained. If the proposer has any questions or clarifications, then proposer must alert the City prior to the July 22, 2024, by 4:00 P.M.

Actual work to be performed and frequency are defined in the following sections.

Section 4 **Safety**

The Contractor shall perform all the work required in such a manner as to meet all accepted industry standards for safe practices during all operations and to maintain safe condition of premises and rights-of-way at all times.

The Contractor shall so conduct his operations as to offer the least possible obstruction and inconvenience to the public to include disruption of the noise levels within the area.

All incidents out of the norm including but not limited to crimes, thefts, vandalism, hazards, etc., shall be reported immediately by phone to the Police Department at (323)563-9500

Section 5 **Cooperation/Collateral Work**

The Contractor shall recognize that during the course of the contract other activities and operations may be conducted by City forces and/or other contractors. These activities may include, but are not limited to landscape refurbishment, irrigation system modification or repair, construction, and storm related operations.

The Contractor may be required to modify or curtail certain operations and shall

comply with any request by the City to cooperate. The City shall have complete authority to require the Contractor to comply with all provisions of the Agreement. The Contractor shall strictly and promptly follow the instructions of the City at all times. The City's decision upon all questions, claims, and disputes will be final and conclusive upon the parties of the Agreement. The City shall exercise any discretionary authority in a reasonable manner. If such alteration requires the Contractor to incur additional costs not customarily required in the proposal, then they shall notify the Public Works Director and/or his designee at least 72 hours in advance.

Section 6 **Contractor's Equipment**

All equipment and machinery utilized by the Contractor while performing work for the City shall be equipped and operated in such a manner so as to conform to all applicable laws and regulations including, but not exclusive to OSHA, concerning safety and operations. A complete listing of equipment must be submitted with the proposal on the form provided.

Section 7 **Inspection**

The Contractor shall have a superintendent/manager/supervisor available **once a week every other week** for the purpose of conducting walk-through inspections of all maintained facilities and will communicate with the Director and/or his designee.

Additionally, the Contractor's superintendent/manager/supervisor shall attend monthly status meetings at City Hall, Corporate yard, and Tweedy Mile Association meetings unless directed otherwise.

In addition, the Director or his designee shall inspect the maintained facilities at random intervals while work is being performed and at the completion of required work to not discrepancies. Discrepancies will be noted, and the responsible party shall eliminate any problems immediately.

Section 8 **Schedule**

The Contractor shall note the specific days and/or time frames have been established in this Scope of Work for the completion/performance of some items of work described herein.

Prior to the commencement of work, the Contractor shall be required to submit to the Director or his designee for approval, a schedule indicating the time/day/month proposed for performance of those items of work which are unspecified.

Requests to change the schedule shall be filed with the Director, or his designee, **at least 72 hours** prior to the scheduled time for the work. Requests to change the schedule shall be made by telephone and directed to the Director, or his designee,

and followed in writing unless otherwise provided. All requests to change the schedule shall be subject to the approval of the Director, or his assignee. Therefore, the Contractor shall not implement any schedule changes until receipt of written notification from the Director, or his assignee that the requested change has been approved.

Failure to notify of a change and/or failure to perform an item of work on a scheduled day may result in a deduction of payment for that date, or work, even though the work is performed on a subsequent day.

The Contractor shall adjust his schedule to compensate for all holidays in such a manner that all work required to be performed on that day shall be performed on either the day before the holiday or on the day after the holiday as determined by the Director, or his designee. Holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Section 9 **Performance on Schedule**

The contractor shall perform all work by following the best industry standards of landscape maintenance, including maintenance, workmanship, safety practices, and standards of cleanliness. Contract shall be required to perform the scope of work requested herein on schedule. Failure to complete the work as scheduled may result in the following actions:

A) The sum of five hundred dollars **($500) per calendar day** will be deducted and forfeited from payments to the Contractor for each instance where an item of work is not completed in accordance with the schedule or specifications.

B) An additional amount equal to the costs incurred by completion of the work by an alternate source, whether it is City forces or Private Contractor, even if it exceeds the contract unit price will be deducted.

C) These actions shall not be constructed as a penalty but as adjustment to payment for only the work actually performed or as cost to the City for inspection and other related costs from the failure of the Contractor to perform the work according to schedule.

The City will manage, coordinate, and verify the completion of all maintenance operations specified in the Agreement. They will also provide written notice of failure to perform the Agreement and indicate the amount to be deducted from the forthcoming progress payment. The city will inform the contractor when work is not performed in accordance with the scope of work.

The City shall identify the work that has not been performed in writing, and, at the Contractor's request, via a field visit.

The contractor shall have 24 hours to respond, inclusive of the weekends and holidays. If the contractor fails to perform the work, the City may perform it with City forces, or other contractors at the expense of the Contractor.

The City shall have absolute control over the landscape maintenance program direction and execution. The City will regulate the standards noted in the Agreement and the precise level of service desired by the City.

Contractor shall personally supervise work or have a competent Lead Worker/Supervisor on site at all times during the progress of the work, with authority to act and be responsible for adherence to specifications and be available for consultation with the City.

Section 10 **Notification**

The Contractor shall inform the business/property owners and Juan Preciado (323) 357-5784 at least 72-hours before performing work impacting businesses and property owners, such as, steam cleaning, sweeping, etc. The notification to the City may be done by email to Juan Preciado at jpreciado@sogate.org or by fax to (323) 582-3106.

Notifications to business owners and property owners shall be done through the distribution of City pre-approved flyers to be distributed by the Contractor.

The Contractor shall take immediate action to resolve any complaints or requests due to unsatisfactory performance as soon as the Contractor is notified both verbally and/or in writing.

The City reserves the right to hire outside parties to perform major irrigation repairs exceeding $1,000 or to perform any repairs with the City's own forces.

Section 11 **Reports/Monthly Meeting**

At the end of each month, the Contractor shall submit to the City, a detailed summary of all work accomplished which is other than that normally scheduled, along with the request for payment.

Contractor shall submit a detailed monthly maintenance work schedule to the City by December 2nd of each year.

The Contractor shall attend monthly Tweedy Business Mile Association meetings. Also, the contractor shall meet with the City Staff at least once a month or as directed by the Director of Public Works or his designee. The exact schedule of the meetings will be provided to the Contractor after the award of the contract.

Once a month and with the submittal of the monthly invoice for services, the Contractor shall submit a monthly report to the City describing all the work completed during the past month.

Section 12 **Traffic Control**

The Contractor shall provide and display all safety devices and traffic controls at all times when working in the public right-of-way. All Contractors' employees shall be attired in approved safety gear at all times and traffic control shall be as outlined in the **"Work Area Traffic Control Handbook and/or the CA MUTCD Manual."** Failure to do so will result in an immediate shutdown of activity by the City. Any work not accomplished as a result of the shutdown shall be performed at another time with proper safety devices at no additional expense to the City.

Contractor shall use electronic arrow and message boards whenever doing work on an arterial street, collector street, or other streets where warrant conditions warrant it.

The Contractor shall notify the occupants of all affected properties at least 48 hours prior to any temporary obstruction of access. Vehicular access to property line shall be maintained, except as required for construction maintenance, for a reasonable period of time. No overnight closure of any driveway will be allowed.

Section 13 **Contractor's Personnel**

Each of the Contractor's working crews shall have a responsible lead worker who may represent the Contractor to discuss the work in English with the Director, or his designate representative, at all times. The Contractor shall provide skilled landscape maintenance personnel, and wear an ID tag and shall wear a uniform where the Contractor's company name and logo is affixed. All Contractors' truck and equipment shall have a company logo and vehicle number affixed to it.

The Contractor's Lead Worker/Supervisor is responsible for executing the maintenance operations specified in the Agreement. He represents the Contractor and is responsible for supervising the Contractor's employees while they are performing the landscape maintenance service.

The City reserves the right to reject landscape crew personnel or supervisors of the Contractor's workforce. It shall be the Contractor's responsibility to replace such rejected workers in a manner that will not affect the execution of the responsibilities specified in the Agreement.

The City reserves the right to change the work hours and shift schedule. The Contractor shall be notified at least one (1) full week before such changes.

Section 14 **Irrigation System Operations**

Irrigation shall be maintained to ensure all landscaping is provided with sufficient irrigation water to promote and maintain a healthy appearance and condition at all times.

The entire irrigation system including all components from connection at meters shall be maintained in an operational state at all times. This coverage applies to all controllers and remote-control valves, gate valves and backflow devices, main and lateral lines, sprinkler heads, moisture sensing devices and all drip irrigation system components.

The Contractor shall complete corrective action within the following time frames after a verbal notification, followed by a written email notification:

A) Irrigation repairs will be subject to City review and approval upon the contractor's invoice submittal detailing a list of itemized repairs and associated cost estimates.

B) All minor irrigation repairs must be completed within the first three (3) working days, from the date of City approval. All minor repairs are at the Contractor's cost. Minor repairs may include but are not limited to, sprinkler heads, bubblers, broken lines and clocks, etc.

A) All major irrigation repairs must be completed within the first seven (7) working days, from the date of City approval. Major repairs may include, but are not limited to, irrigation controllers, backflow devices, water controllers, electrical connections, and plant material damage.

The watering schedule will be established by the Contractor's Landscape Maintenance Supervisor. Application rates will be based on the amount of water the planted areas are capable of receiving without excessive runoff. The Contractor

shall monitor the requirements of the plant material, soil conditions, seasonal temperature variations, wind conditions and rainfall and shall make appropriate changes in duration of watering cycles. The site(s) is equipped with an automatic system which provides for repeat cyclers to allow for water application over shorter periods of time that will allow for proper infiltration and thereby minimize runoff.

All irrigation shall be accomplished in accordance with the following time frames:

A) Automatic Systems Operation 10:00 p.m. – 6:00 a.m.

B) Manual System Operation 9:00 a.m. – 3:00 p.m.

Special watering required during daytime hours such as after fertilization, during periods of extreme dryness or heat, and during manual irrigation cycles shall be conducted in accordance with the following criteria:

A) There shall be minimal drift onto private property caused from wind.

B) There shall be irrigation personnel present at all times at each location until watering cycle is completed.

All damages resulting from under or over watering shall be repaired at the Contractor's expense.

Section 15 **Irrigation System Maintenance/Repair**

All irrigation systems shall be tested and inspected **a minimum of twice a month. A status report is required to be submitted at the end of each month.**

A schedule shall be submitted at the start of the contract showing the location, day of week and time of day that each system will be tested. Any changes shall be submitted for approval prior to enactment.

The Contractor will adjust or clean all sprinkler heads, quick couplers, and valves to continue operation at maximum efficiency and performance.

All systems shall be adjusted in order to:

1. Provide adequate coverage of all landscape areas
2. Prevent excessive runoff and/or erosion
3. Prevent watering roadways and facilities such as walkways, fences, private property and parking areas.

In addition to required testing, all irrigation systems shall be tested and inspected as necessary when damage is suspected, observed or reported.

1. All sprinkler heads shall be kept clear of overgrowth which may obstruct maximum operation. Contractor to replace all damaged and non-operational sprinkler heads.
2. All irrigation control valve strainers shall be inspected and cleaned a minimum of once per week.
3. All drip irrigation system emitters shall be cleaned, and emitter flow checked a minimum of once per week.
4. All irrigation system lateral lines shall be flushed a minimum of once every third month.
5. All backflow prevention devices shall be inspected for damage and leaks weekly. Any discrepancies shall be reported to the Director, or his assignee, immediately.

Section 16 **Shrub Pruning/Maintenance**

The Contractor shall be responsible for pruning all plant material, including shrubs and trees, from ground level. All trees are included in the required trimming operations. Large mature trees must be maintained a minimum of 14 feet above ground level by the landscape contractor. All dead and damaged branches and limbs shall be removed at the point of breaking at the time breakage occurs. All trimmings and debris shall be removed and disposed of offsite at the end of each workday. All pruning and trimming operations shall be completed under International Society of Arborist (ISA) standards.

Pruning shall be done according to the natural growth of each plant to maintain proper plant health by cutting out dead, diseased, or injured wood; to control growth when an unshapely shrub or tree occurs; and to increase the quality of flowers. Trees and shrubs will also be trimmed to prevent property damage or safety hazards such as sight restrictions, pedestrian obstruction, etc.

All shrubs shall be trimmed to maintain vertical, horizontal clearance along walkways, parking areas and medians to prevent encroachment onto private property, to prevent obstruction of visibility of traffic signals and all signs and to prevent obstruction of sight distance for drivers entering/existing driveways from roadways, alleys or adjacent private property.

Prune shrubs to retain as much of the natural informal appearance as possible, consistent with intended use.

Shrubs used as formal hedges or screens shall be pruned as required to present a

neat appearance without a sheared appearance.

Remove any spent blossoms or dead flower stocks as required to present a neat clean appearance. Cultivate ground surrounding shrubs, trees, and ground cover to maintain a healthy, vigorous appearance and growth rate.

All leaves shall be raked from under the shrubs **twice each month** as needed.

Section 17 Pruning Procedures (Shrubs):

All cuts shall be made sufficiently close, flush, if possible, to the parent stem so that healing can readily start under normal conditions.

All limbs 1" or greater in diameter shall be undercut to prevent splitting.

All equipment utilized shall be clean, sharp and expressly designed for tree pruning.

Fertilization shall be scheduled **every six (6) months** to keep shrubs in a healthy and desirable condition. The Contractor shall use a well-balanced fertilizer.

Section 18 Vines

Vines and espalier plants shall be checked and retied as required. Secure vines with appropriate ties to promote directional growth on supports.

Do not use nails to secure vines on masonry walls.

Deep-water vines in pockets not provided with sprinklers as required to promote optimum growth.

The fertilization schedule of all vines shall be concurrent with fertilization of shrubs.

Vines shall be kept trimmed back from all signs, irrigation controllers and not allowed to grow up trees and into shrubs. Vines shall be trimmed to retain as much of the natural informal appearance as possible, consistent with the intended use which is to cover walls.

Section 19 Groundcover

Groundcover areas shall be maintained in a manner which will promote the healthy growth of the plant material in a somewhat natural state while removing weed infestations.

All groundcovers shall be trimmed to restrict growth from sidewalks, trees, shrubs, behind curbs, around sprinkler heads, and from private property at all times.

A regular program of pre-emergent chemical application shall be used to control weed growth supplemented by hand removal of noxious weeds or grasses as required.

Weeds and grasses shall be removed from all planted areas upon emergence and not later than the next scheduled working day.

All bare soil areas shall be cultivated a minimum of **once per month.**

All paper or litter that accumulates in groundcover shall be picked as needed to be in compliance with the City's zero tolerance policy of maintaining the areas within District No 1 in an impeccable condition.

All groundcover areas shall be fertilized **every ninety (90) days** to promote a healthy appearance.

Section 20 **Turf**

Mow all turf areas weekly, if necessary, to maintain the specified height, with clippings mechanically collected and the borders neatly trimmed. Trim around trees, rocks, valve boxes and other items located in the turf area keeping grass below weekly mowing height using a weed eater/line trimmer. The use of a line trimmer is not an acceptable substitute for an edger along paving, concrete walks and mow strips. The use of herbicides within the turf area as a means of trimming edges or around irrigation heads is not acceptable. Turf areas shall be mowed in accordance with acceptable horticultural standards. At no time shall more than 1/3 of the height of the grass be removed in any single mowing.

Irrigate as necessary to maintain proper growth rate and optimum appearance. The City shall approve all irrigation time cycles and shall be notified of any necessary changes 72-hours prior to any changes.

Maintain turf areas in a weed-free condition. For chemical control of broadleaf weeds, use of an approved selective herbicide shall be initiated on an as needed basis to maintain a weed-free condition. The Contractor shall supply the City Engineer or assignee a written notice prior to any application of herbicide, pesticide or any other chemical within any work area containing potable water well or storage reservoir.

The Contractor shall NOT apply said chemicals prior to receiving a written approval for chemical work in these areas.

Contractor shall replace, at his own expense, all portions of dead turf, or turf showing signs of deterioration and change of color. Exceptions in this area are per written approval under drought condition and/or state mandates.

Section 21 Fertilization (Turf):

A) Fertilize four (4) times annually with "Best" Turf Supreme 16-6-8 controlled release fertilizer or an approved equivalent, using two (2) pounds actual nitrogen per one thousand (1000) square feet, in March, June, October and December, except that turn on landscaped median located on State Street, shall be fertilized and aerated as necessary to keep turf lush green and healthy year-round

B) Obtain written approval from Director prior to commencing with the application of fertilizer.

Control pests, including rodents, snails and diseases continuously to provide a healthy environment for plants and the public. This is to be done on a continuous basis with baits placed daily, if necessary.

Level, roll and reseed turf as needed to remediate any damage due to mechanical equipment. Maintain a level surface and fill in any bare areas.

All turf areas shall be mechanically aerated twice a year, or as needed. Aeration shall be done to a depth of not less than four (4) inches and shall be done immediately prior to the **March** and **October** fertilization. Prior to aeration, all irrigation heads and any other items, that could sustain damage during aeration, shall be flagged and any necessary precautions shall be taken to ensure that irrigation, or similar equipment, is not damaged.

All landscape areas in close proximity to City potable water wells or storage reservoirs require special care by the Contractor to prevent the contamination by pesticides, herbicides, or fertilizers. Any contamination of the above-mentioned water sources resulting from the negligence of the Contractor shall be cleaned to City and State Health Department standards at the Contractor's sole expense, and no additional compensation shall be allowed therefore.

Section 22 <u>Trees, Shrubs, Vines, Annuals, and Groundcover Replacement</u>

The Contractor shall replace, at his expense, any shrubs or plants which die due to the Contractor's negligence or neglect. Size of replacement shrubs shall be equal to existing unless otherwise determined by the Director or his designated representative.

The Contractor shall replace annuals on roadway medians five times a year. At each location where annuals are existing, the entire planted area shall be removed

and replaced, with mature planting material.

Section 23 **Weed, Pest and Disease Control**

The planters, beds, tree wells and areas of all landscaping, inclusive of landscaping on roadway medians and parking lots, shall be kept clear and free of all weeds, pests, insects, and diseases at all times. Pests include, but are not limited to, gophers, snails, slugs, rabbits, squirrels and other rodents or pests which might cause harm or damage to the landscaping. Methods and materials used to accomplish this objective are subject to approval by the Director, or his designated representative prior to application. The Contractor is to possess all written recommendations, licenses, certificates and permits required by the State of California to handle and apply chemicals. A copy of said written recommendation, licenses, certificates or permits shall be sent to the City of South Gate Director or his assignee.

Non-restricted chemicals shall be used wherever possible to perform weed and pest control. All methods employed to perform Rodent/Pest Control shall conform to all federal, state and county environmental regulations.

Section 24 **General Facility Maintenance**

Trash receptacles shall be emptied and trash bags shall be replaced a minimum of **four (4) times per week on Mondays, Wednesdays, Fridays and Sundays or as needed to ensure that receptacles are not overflowing, EXCEPT FOR (1) TRASH RECEPTACLES ON TWEEDY BLVD, WHICH MUST BE SERVICED AND EMPTIED DAILY,** early mornings, and **(2) TRASH RECEPTACLES ON CENTURY BOULEVARD shall be emptied and trash bags shall be replaced a minimum of four (4) times per week on Mondays, Wednesdays, Fridays and Sundays or as needed to ensure that receptacles are not overflowing.**. Concurrent with each trash pick-up, the Contractor shall wash the exterior of trash receptacles and their lids. Interior buckets of trash receptacles shall be washed monthly during the first week of each month. The Contractor shall provide plastic liners for all City-provided trash receptacles at the Contractor's expense. The contractor shall empty trash receptacles once during, and after special events which occur three (3) times a year.

All trash, weeds, and debris shall be removed from the sidewalks, tree wells, rest

areas, planters and medians on **Mondays, Wednesdays, Fridays, and Sundays, and trash debris shall be removed daily on (1) Firestone Blvd and Garfield Avenue within the area denoted on Exhibit A2, (2) Firestone Blvd East from Alameda Street to City limit, (3) Atlantic Ave from Salt Lake to Abbott, and (4) Tweedy Boulevard, from Alameda Street to Atlantic Ave.**

The Contractor shall remove all trash and debris from planted areas of parking lots, planters, and other hardscape areas, and clean all the areas from the edge of planted area curb to a distance of twenty-four (24) inches from curbs to remove all trash and debris **a minimum of four (4) times per week, on Mondays, Wednesdays, Fridays, and Sundays, as determined by the contractor and the city.**

The Contractor shall not sweep trash or debris into the streets and allow it to remain there for pickup by City street sweepers, unless directed to do so by the Director or his designee. Dust or nuisance conditions occasioned by Contractor's work will not be tolerated and shall be alleviated immediately.

In addition to the above, the Contractor shall be required to **perform three (3) special event cleanups per year or as instructed by the Director of Public Works or designee.** The Contractor shall be required to perform all items of work described in Section 3 on **the day before each event, on the day(s) of each event, and on the day after each event.** One special cleanup shall be required for the 3-day **Street Fair.** The other special cleanup shall be required for the **Christmas Parade.** The third special clean-up shall be as required due to a special City Event.

The Contractor shall not be allowed to alter the regular Monday, Wednesday, Friday, and Sunday schedule specified herein for each item of work but shall be required to perform these items of work on consecutive days if necessary to comply with these contract requirements. The Director, or his assignee, shall notify the Contractor in writing a minimum of thirty (30) calendar days prior to the scheduled day of each event. Performance of the three required special cleanups shall not be paid as extra work, but shall be included in the Contractor's final sum quoted price for General Facilities Maintenance and no additional compensation shall be allowed therefore.

Section 25 **Steam Cleaning**

Locations A: All public bus shelters, bus stops, bus benches, public rest and sitting areas, and the sidewalks underlying them in their immediate vicinity, within 20 feet of said street furniture, within the limits of the sidewalk, located citywide, except those areas listed on "Locations B" below.

Frequency: Bus shelters, bus stops, bus benches, public rest and sitting areas, and

the sidewalks underlying them in their immediate vicinity, within 20 linear feet from said street furniture, within the limits of the sidewalk, require steam cleaning once per week.

Locations B: All sidewalks bus benches, public rest and sitting areas, and hardscape areas within the Tweedy Maintenance District; Hollydale Maintenance District; around the frontage of the Azalea Shopping Center on Atlantic Ave and Firestone Blvd; Atlantic Ave., between Patata Street and Abbott Road; Long Beach Blvd., between Tweedy Blvd. and North City limit; and Firestone Blvd., between Garfield Avenue and Alameda Street.

Frequency: Bus stops, bus shelters and their kiosks, bus benches and other public benches and rest areas, and the sidewalks underlying them in their immediate vicinity, within 20 linear feet from said street furniture, within the limits of the sidewalk, shall require steam cleaning once per week. The contractor shall steam-clean sidewalks at bus shelters, within a 15-foot radius.

1. Sidewalks shall require steam cleaning once per week within the Tweedy Maintenance District, Hollydale Maintenance District and along the Azalea Shopping Center.

2. Sidewalks shall require spot steam cleaning, once per week on Long Beach Blvd. The contractor shall review the conditions of the sidewalk along the entire length of the corridor and clean problem areas as needed to address issues.

3. Sidewalks shall require spot steam cleaning once per month on Firestone Blvd and Atlantic Blvd. The contractor shall review the conditions of the sidewalk along the entire length of the corridor and clean problem areas as needed to address issues.

4. Sidewalks, median hardscaped areas, and paved areas shall require steam cleaning once per month on Tweedy Boulevard from Long Beach Blvd to Alameda Street.

5. There are an estimated 15 kiosks that the Contractor shall steam clean.

Task Description:

The Contractor shall thoroughly remove all gums, graffiti and stains by steam cleaning and any other means from all bus shelters, bus stops, sitting areas, sidewalks, walkways, benches, kiosks and paved areas, to the satisfaction of the Director of Public Works or designee. The Contractor shall use Best Management Practices (BMP's) as approved in the most current edition of the National Pollutant Discharge Elimination System (NPDES) Municipal Storm water and Urban Runoff permit to reduce and amount of pollutant to be discharged to the storm drain system.

Sample BMP:

Vacuuming the runoff before entering the catch basin by vacuum truck.

Retention debris with a waddle or filter prior to entering the catch basin and debris shall be picked up and disposed of properly.

Section 26 **Miscellaneous Sites with Reduced Schedules**

The following sites shall be maintained, and services shall be provided, in accordance with all of the applicable Specifications identified herein, however, with reduced schedules:

1. Chakemco Street shall be maintained once per ~~every two~~ weeks.
2. Miller Way shall be maintained on a monthly-basis. This location will be serviced once per week during the center median cleaning service.
3. Ardmore Ave Frontage along LADWP ROW, west of Virginia shall be maintained on a monthly basis.
4. LADWP ROW shall be maintained on a weekly basis. Contractor shall provide litter control, landscaping, clearing of any debris and or green plant material that can cause damage to bicycles, remove all vegetation on a weekly basis, in accordance with the Specifications. Weed control shall be done quarterly in accordance with Section 23 of the Specification.
5. Well 22-B and Well No. 23 shall be maintained once per month .\
6. San Miguel Ave. Vacant Lot shall be maintained once per month.
7. Long Beach Blvd. and Willow Place Vacant Lot shall be maintained once per month.

Section 27 **ENFORCEMENT OF STANDARDS**

Contractor shall strictly adhere to the standards set forth in this section and these specifications.

1. **Contractor to assign a staff member to drive through the maintenance areas DAILY, to ensure that all areas are kept clean and in an impeccable condition**.

Failure by the Contractor to inspect areas daily will compel the City to perform that duty by hiring a third party. The cost to the City of providing this task will be deducted from any payments to Contractor.

2. **All areas under the 4 maintenance districts (PR-12) shall be free from weeds, trash, deleterious materials, illegally dumped items, dying plants, unsightly plant material, chewing gum, and spilled paint.**

The City of South Gate has a zero-tolerance policy for all items listed above in this sub-section. The contractor must immediately notify the City of any items, except the ones listed above, abandoned in the maintenance district areas.

Section 28 Emergency Services

Contractor shall provide emergency services on an as-needed basis, as follows:

1. Emergency services shall be provided either (1) during normal business hours, (2) during nights, and (3) on weekends, and (4) on holidays.
2. Normal business hours shall be from 7:00 AM to 5:00 PM; Monday thru Thursday. Night work shall be from 5:00 PM to 7:00 AM; and Weekend work shall be at all other times, with the exception of Holidays. Holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
3. Contractor shall be required to respond within one hour of a request for service from the City.
4. All work for emergency services shall be performed in accordance with the scope of work requested herein.
5. Contractor shall not use subcontractors to perform any services, including without limitation emergency services.
6. Services shall be paid based on time and materials. Time will be compensated based on the unit bid price for Crew Hours in accordance with the bid proposal. Materials shall be compensated based on actual materials utilized to perform the repairs.

Section 29 Water

Contractor may utilize City water without charge from the adjacent City fire hydrants for dust control. Contractor shall utilize a City fire hydrant meter whenever he uses water, to record water use. Contractor shall be fully responsible for the City fire hydrant meter fee.

Section 30 **Requests for Payments**

The Contractor shall, on or before the 20th day of each calendar month after actual work is started, submit a request for payment to the City, with a summary of the work completed. The City shall process the Contractor's request for payment within sixty (60) days from the date of submittal of an approved invoice. The contractor hereby agrees to waive any late payment claims against the City for payments made within ninety (90) days after an "approved" invoice is received by the City.

Section 31 **Disposal of Solid Waste**

Solid waste, recyclable material and green waste, inclusive of landscape clippings, generated by the Contractor's activities or collected through the Contractor's operations shall be source separated. It shall be disposed of offsite at the end of each work day, or upon the completion of the Contractor's daily operations, whichever occurs first, at the City's Salt Lake Transfer Station, located at 9545 Salt Lake Ave, South Gate, CA 90280, at no additional cost to the City. The City shall not assess the Contractor disposal fees for disposing of solid waste, recyclable material and green waste at the Salt Lake Transfer Station.

B. MAINTENANCE STANDARDS

1. Alameda Sound Wall between Southern Ave and Nebraska Ave

Alameda sound wall planter shall be maintained and trimmed in straight and neat horizontal and vertical planes and shall not grow more or protrude than 30 inches from the sound wall. All "dead" areas shall be reported to the City and planted with similar plants. Failure by the Contractor to keep this site in excellent condition will compel the City to maintain it and charge the Contractor time and material (not less than $500 per occurrence)

2. Medians and parking lots

All medians and parking lots, listed in this RFP, must have an impeccable appearance at all times. Dead plants must be removed immediately and replaced within 48 hours. In the event

the Contractor fails to replace the dead plants in the time prescribed above then the City will proceed with the replacement and will charge the Contractor time and material for the replacement and shall deduct the charges (minimum $500 per occurrence) from future payments to the Contractor. All trash, weeds, and other materials must be removed from the medians and parking lots immediately. Failure to comply with this requirement will compel the City to complete the cleanup and charge the Contractor for time and material. (Not less than $250 per occurrence). Such charges are to be deducted from future payments owed to the Contractor.

3. Trash receptacles

All trash receptacles, listed in this RFP, shall be emptied per the schedule in these specifications, and whenever full, as reported by the Contractor's staff assigned to monitor the maintenance areas. Contractor shall immediately empty trash receptacles when notified or as reported by the Contractor's staff assigned to monitor all sites. Failure to empty the trash receptacles when full will result in City crews completing the work. The cost of City time and material will be charged to the Contractor (not less than $250 per occurrence)

4. City staff overview of maintenance duties by Contractor

Public Works Maintenance Division personnel shall monitor all regularly scheduled maintenance duties like steam cleaning operations and approve or disapprove the final product, immediately upon completion of the operations. The Public Works Maintenance Superintendent may at his discretion require a written report from staff certifying that all duties were performed according to the contract specifications.

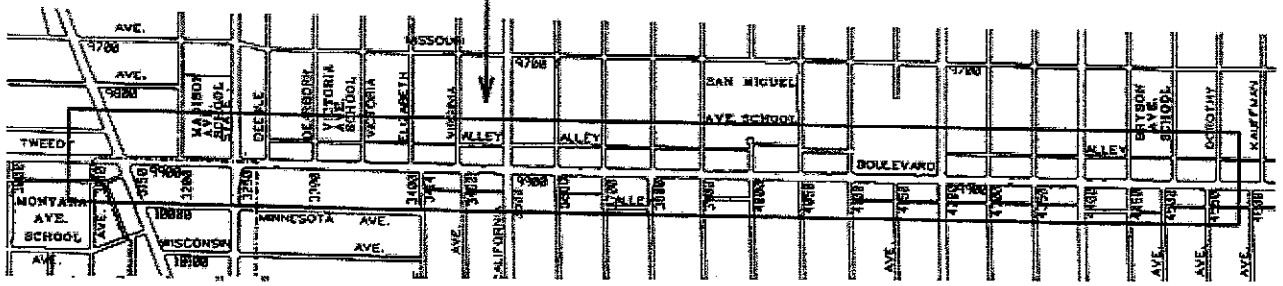
EXHIBITS A1 THROUGH A12

LOCATION MAPS AND TASK DESCRIPTIONS

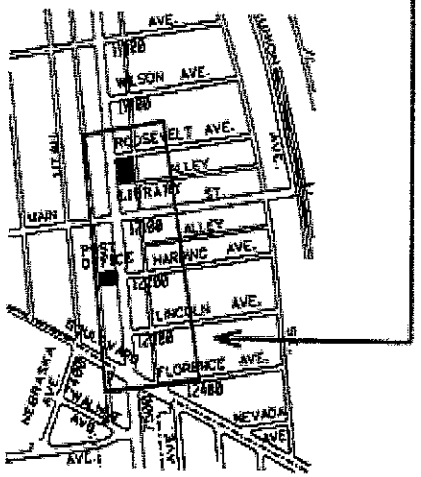
NOTE: IT IS THE INTENENT OF THE SPECIFICATIONS TO IDENTIFY ALL OF THE SCOPE OF WORK REQUIRED TO BE PERFORMED ON ALL OF THE FACILITIES IDENTIFIED IN SECTION 2, AND ELSEWHERE ON THE SPECIFICATIONS AND EXHIBITS. THE EXHIBITS ARE PROVIDED FOR GENERAL INFORMATION HOWEVER ANY ADDITIONAL WORK IDENTIFIESD IN THE EXHIBITS, NOT INCLUDED IN THE SPECIFICATOS, SHALL BE PERFORMED BY THE CONTRACTOR, AND INCLUDED IN THE BID PROPOSAL.

EXHIBIT A1- TWEEDY AND HOLLYDALE DISTRICT

I. TWEEDY MAINTENANCE DISTRICT



II. HOLLYDALE DISTRICT
GARFIELD AVE FROM ROOSEVELT TO FLORENCE AVE



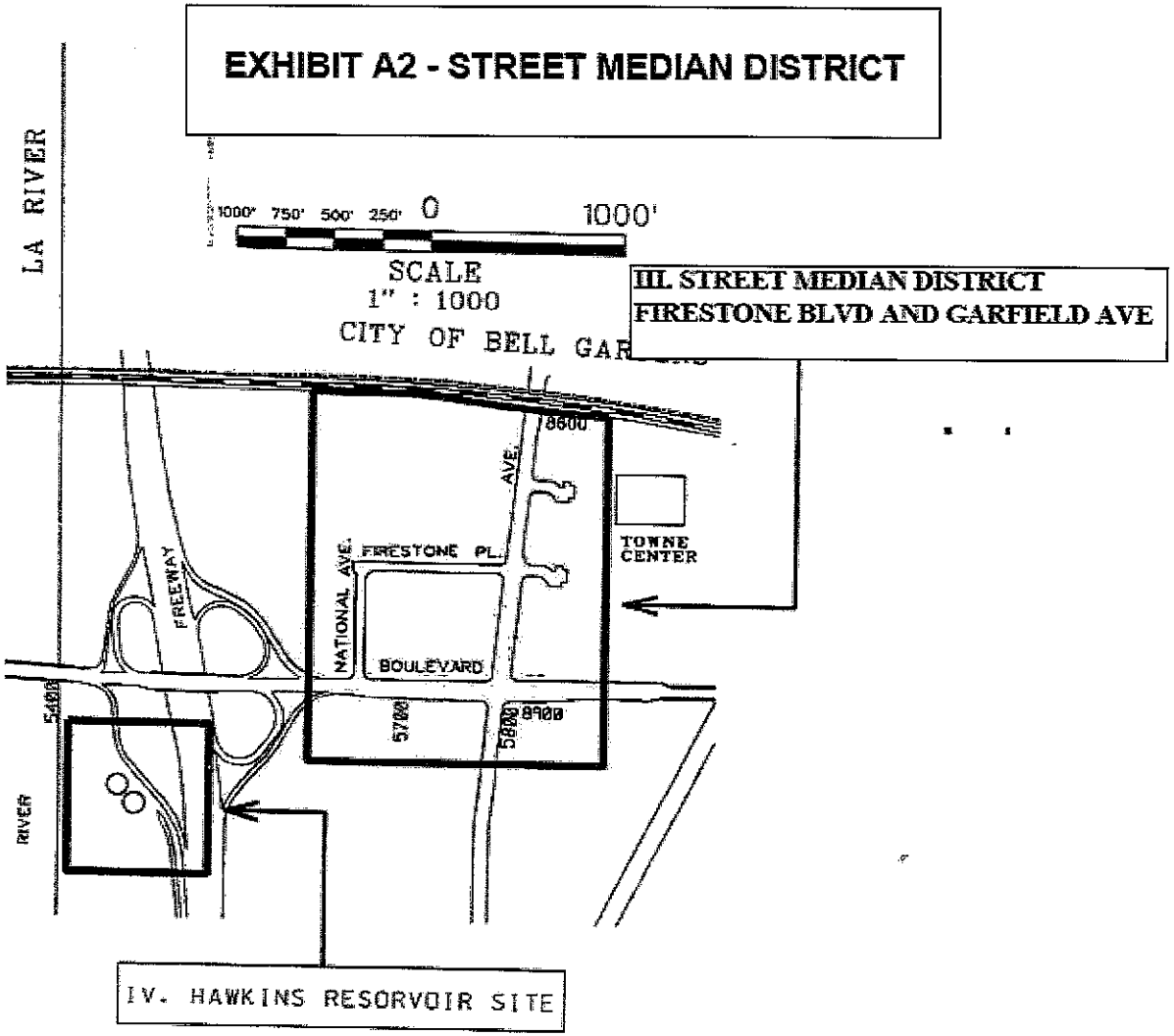
Tweedy Maintenance District

Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on sidewalks and parking lots, including but not limited to landscaping services; litter abatement and removing weeds from planters, and all public places within the district in accordance with Section 23 and Section 24; servicing trash receptacles in accordance with Section 24; and steam cleaning facilities in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and all public sitting areas.

Hollydale Maintenance District

Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on sidewalks and parking lots including but not limited to landscaping services; litter abatement and removing weeds from planters, and all public places within the district in accordance with Section 23 and Section 24; servicing trash receptacles in accordance with Section 24; and steam cleaning facilities in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and all public sitting areas.

Exhibit A-28

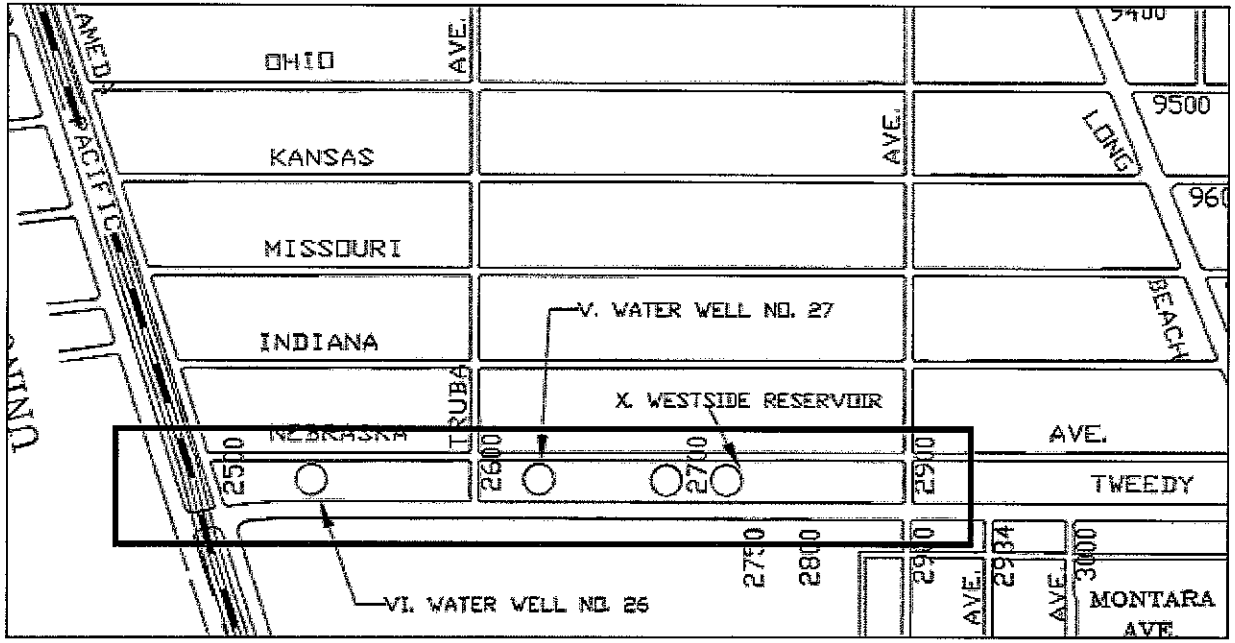


Street Median District (Firestone Blvd and Garfield Ave)

Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on parkways and medians, including but not limited to landscaping services; maintenance of groundcover, trimming bushes and hedges on the road medians; litter abatement and removing weeds from planters and medians daily, within the district in accordance with Section 23 and Section 24; servicing trash receptacles, inclusive of servicing those on Firestone Place, in accordance with Section 24; and steam cleaning facilities in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and any public sitting areas.

Exhibit A-29

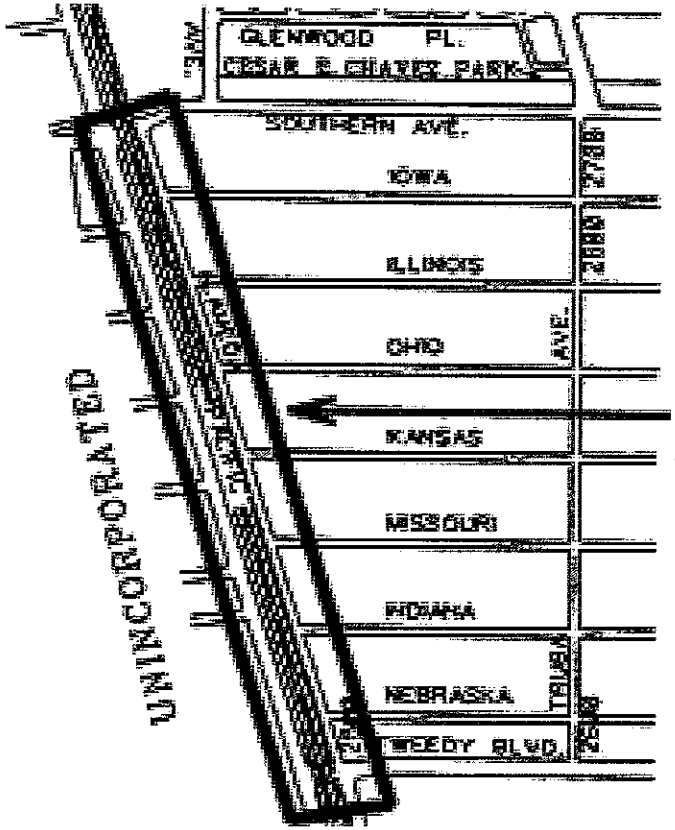
EXHIBIT A3 - WELL SITES 26, 27 AND WESTSIDE RESERVOIR



Site Maintenance

Contractor shall perform all maintenance work required by and in accordance with all applicable Specifications, including but not limited to landscaping services; removing trash and debris, and removing weeds from planters and landscaped areas ~~bi-~~weekly, in accordance with Section 23 and Section 24.

EXHIBIT A4 - ALAMEDA WALL AND FIRESTONE MEDIAN



XI. ALAMEDA SOUND WALL TWEEDY BLVD TO SOUTHERN AVE.

1. Maintain and trim vine along a straight line 30" from sound wall as needed
2. Trim hedges in planters along rectangular straight lines as needed
3. Remove dead vegetation as needed
4. Perform all work required in the project specifications
5. Visit and inspect site daily and report conditions to the City Project Manager.

Exhibit A-31

5084906.1 – L235.53

44

Exhibit A5

Firestone Blvd from East Alameda Street to Rayo Ave, (2) Imperial Highway from Los Angeles River to Ryerson Ave, and (3) Garfield Avenue from Roosevelt Avenue and Howery Street.

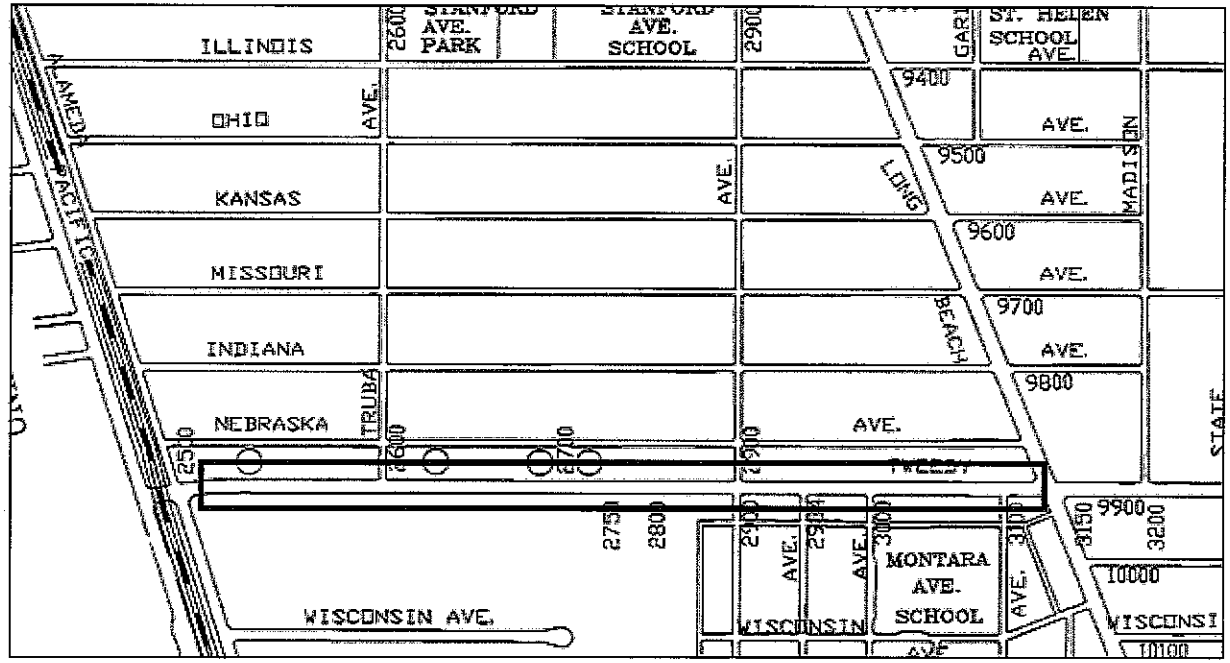
Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on medians, parkways, trash receptacles and public facilities, including but not limited to landscaping services; removing and replacing dead vegetation; maintaining hedges in good condition and trim to straight lines weekly where applicable; trimming hedges, landscaping and groundcover on a bi-weekly basis on the road median segment between Bryson and Kauffman; litter abatement and removing weeds from planters, in accordance with Section 23 and Section 24; servicing trash receptacles in accordance with Section 24; and steam cleaning public facilities and sidewalks in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and any public sitting areas.

Exhibit A6

Atlantic Avenue, from Abbott Road to Salt Lake Ave.

Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on medians, parkways and trash receptacles and public facilities, including but not limited to landscaping services; removing and replacing dead vegetation; maintenance of groundcover and flower beds on an as-needed basis; maintaining hedges in good condition and trim to straight lines weekly where applicable; litter abatement and removing weeds from planters, in accordance with Section 23 and Section 24; servicing trash receptacles in accordance with Section 24; steam cleaning public facilities and sidewalks in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and any public sitting areas; AND, Contractor shall steam clean median hardscaped areas once a month.

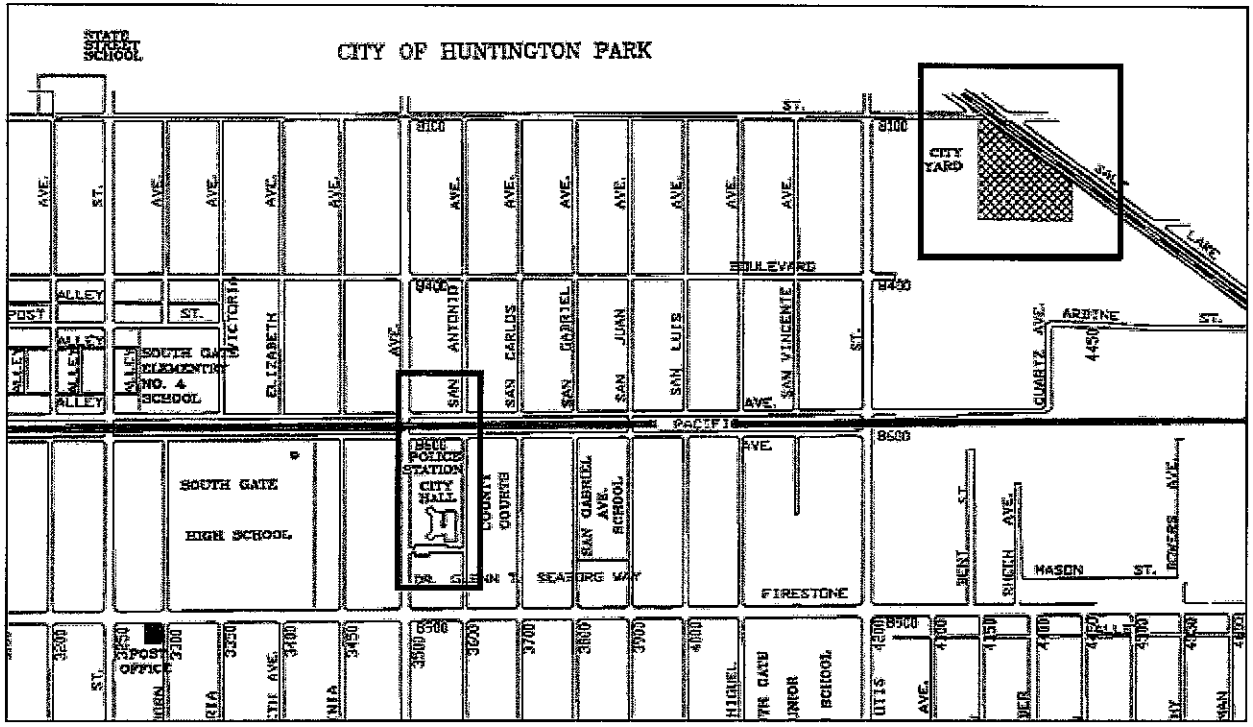
EXHIBIT A7 - TWEEDY MEDIAN BETWEEN LONG BEACH BLVD AND ALAMEDA ST



Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on medians, parkways, trash receptacles and public facilities, including but not limited to landscaping services; removing and replacing dead vegetation; maintaining hedges in good condition and trim to straight lines weekly where applicable; maintaining landscaping and ground cover; litter abatement and removing weeds from planters, in accordance with Section 23 and Section 24; servicing trash receptacles in accordance with Section 24; and steam cleaning public facilities, hardscaped medians, and sidewalks in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and any public sitting areas.

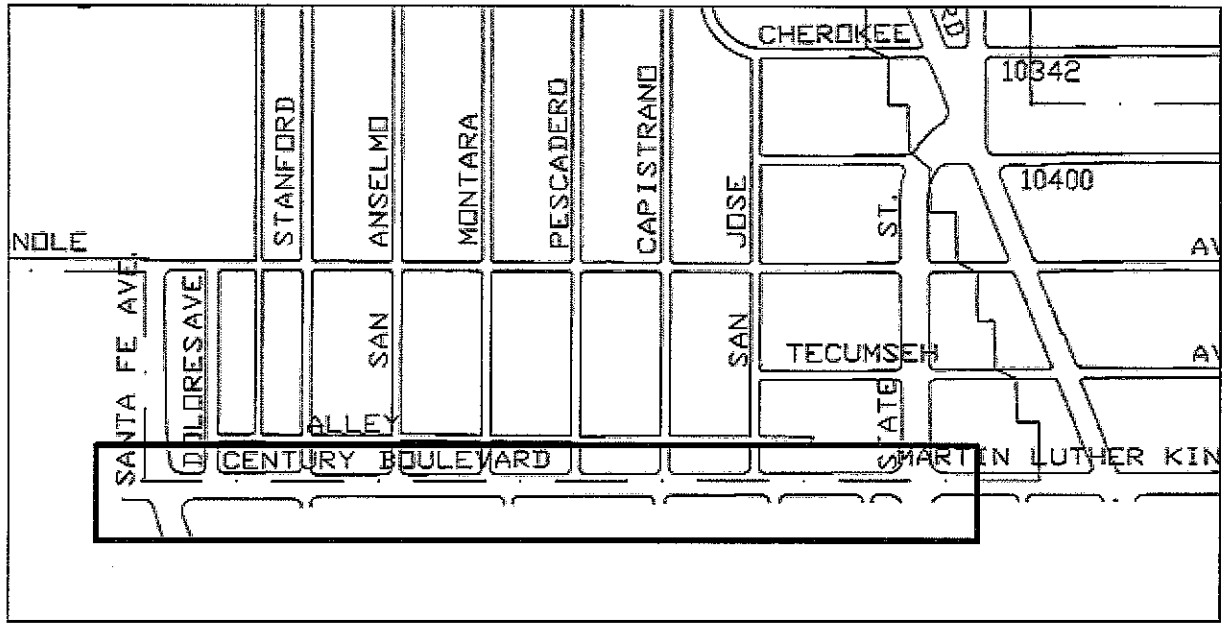
Exhibit A-33

EXHIBIT A8 - CIVIC CENTER AND MAINTENANCE FACILITIY



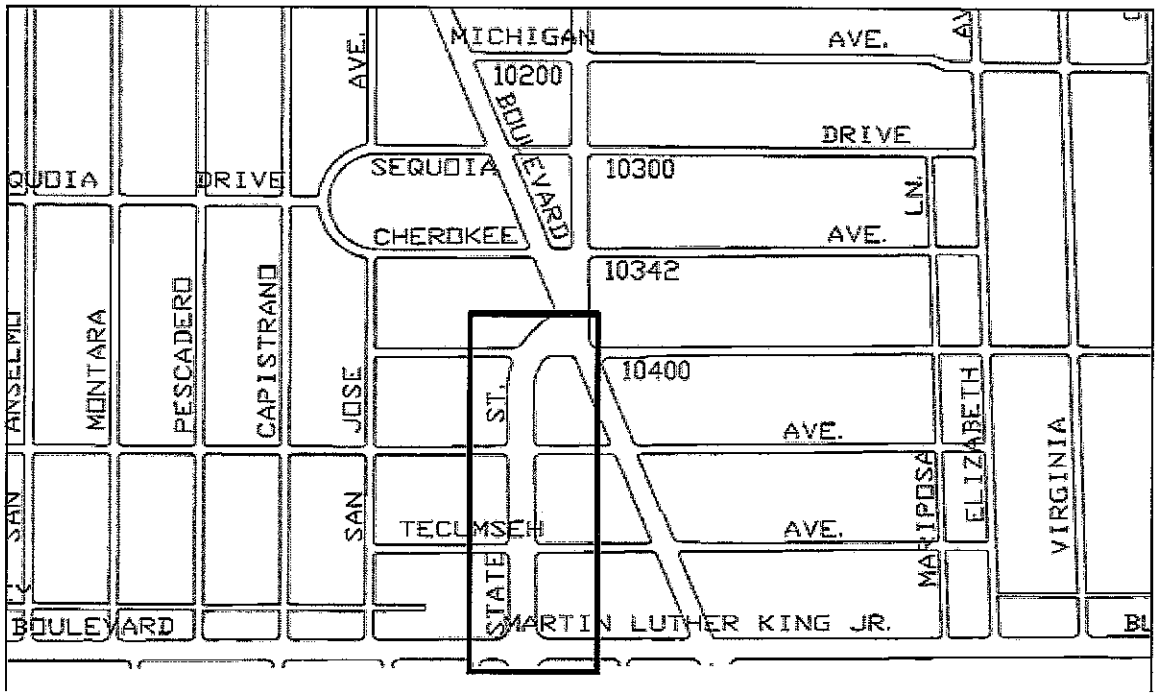
Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on landscaped areas, sidewalks, planters and parking lots, including but not limited to, landscaping services; litter abatement and removing weeds; removing dead vegetation and plants on an a-needed basis; ensuring normal growth of plants; and changing color of flower beds five time a year. Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on parkways and trash receptacles, including but not limited to litter abatement servicing trash receptacles in accordance with Section 24.

EXHIBIT A9 - CENTURY BLVD FROM STATE STREET TO SANTA FE AVE



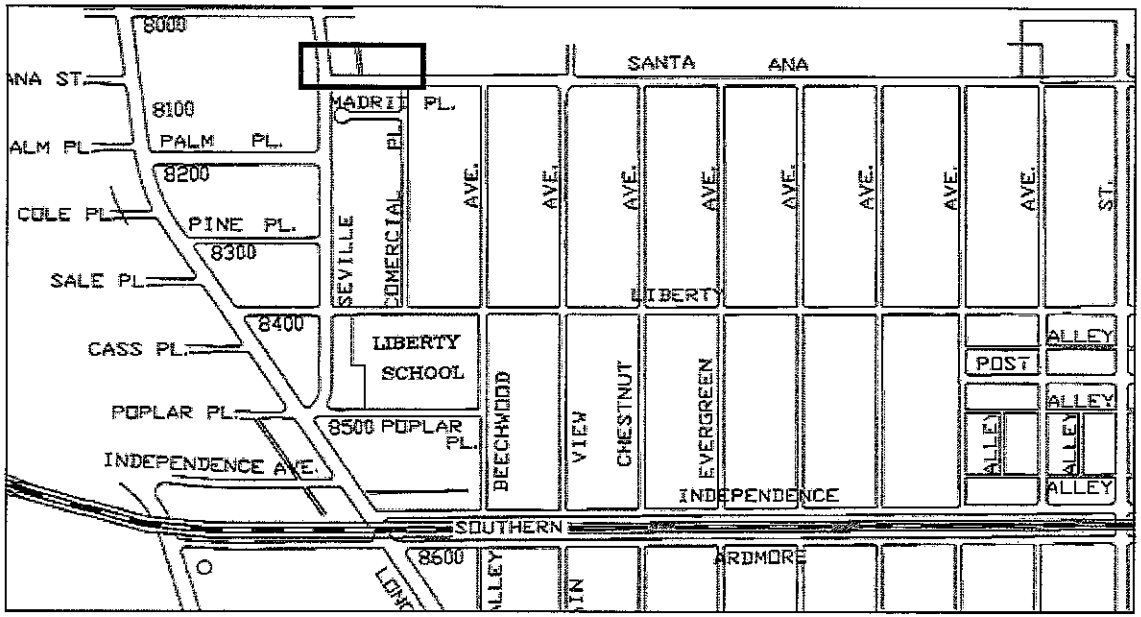
Perform all maintenance work required by, and in accordance with, Section 24 to service trash receptacles.

EXHIBIT A10- STATE STREET BETWEEN LONG BEACH BLVD AND MARTIN LUTHER KING JR BLVD



Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on medians, parkways, trash receptacles and public facilities, including but not limited to removing and replacing dead vegetation; mowing the turn once a week on the 20-foot wide median in accordance with Section 20, and replacing dead turn as-needed; litter abatement on the median only in accordance with Section 24; ensuing sprinklers are functional and provide full coverage in accordance with Section 14 and Section 15; removing pine needles from medians island, public areas and sidewalks; applying fertilizer at aeration treatments as necessary to keep turf lush green and in a healthy condition year-round; and removing weeds, gum, dirt, graffiti and USA markings from medians at Long Beach Blvd as-needed.

EXHIBIT A11 - SANTA ANA STREET AT SEVILLE AVE



Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on sidewalks and public facilities, including but not limited to keeping wall free of graffiti; litter abatement and servicing trash receptacles in accordance with Section 24; and steam cleaning public facilities and sidewalks in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and any public sitting areas.

Exhibit A12

Long Beach Blvd, Tweedy Blvd to Santa Ana Ave

Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on sidewalks, trash receptacles and public facilities, including but not limited to landscaping services; litter abatement and removing weeds from tree wells, in accordance with Section 23 and Section 24; servicing trash receptacles in accordance with Section 24; and steam cleaning public facilities and sidewalks in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and any public sitting areas.

Exhibit A13

Azalea Regional Shopping Center District

Perform all maintenance work required by, and in accordance with, all applicable sections of the specifications on sidewalks, trash receptacles and public facilities including but not limited to, litter abatement and removing weeds from tree wells, in accordance with Section 23 and Section 24; servicing trash receptacles in accordance with Section 24; and steam cleaning public facilities and sidewalks in accordance with Section 25, including but not limited to bus shelters, bus stops, benches, and any public sitting areas.

CITYWIDE ANNUAL LANDSCAPING AND MAINTENANCE SERVICES PROGRAM

Name of Contractor: Mariposa Landscapes, Inc.

In accordance with the Request for Proposal (RFP) for the Citywide Annual Landscaping and Maintenance Services Contract, the undersigned declares that he/she has carefully examined and read the RFP requirements and is familiar with the requirements therein contained, and proposes to furnish all labor, material, and supplies necessary to accomplish the terms of the maintenance contract at the following prices:

A. ANNUAL MAINTENANCE SERVICES

Item No.	Description	Months	Price per Month	Annual Amount
Maintenance Districts				
1	Maintenance of Tweedy Maintenance District in accordance with Exhibit A1 and the Specifications.	12	$2,362.87	$28,354.44
2	Maintenance of Hollydale Maintenance District in accordance with Exhibit A1 and the Specifications.	12	$1,406.54	$16,878.48
3	Maintenance of Azalea Regional Shopping Center Maintenance District in accordance with Exhibit A13 and the Specifications.	12	$1,870.60	$22,447.20
4	Steam Cleaning Services in Accordance with Specifications and Scope of Work on Exhibits A1 through A13.	12	$1,969.06	$23,628.72
5	Trash Receptacle Services in Accordance with Specifications and Scope of Work on Exhibits A1 through A13.	12	$1,969.06	$23,628.72
City Facilities				
6	Maintenance of Hawkins Reservoir site per the attached Exhibit A2 and the Specifications.	12	$393.82	$4,725.84
7	Maintenance of Water Well No. 26, No. 27, No. 23, and Westside Reservoir site, per the attached Exhibit A3 and the Specifications.	12	$656.36	$7,876.32

Item No.	Description	Months	Price per Month	Annual Amount
8	Maintenance of Well 22-B and Well No. 23 per the Specifications.	12	$918.90	$11,026.80
9	Maintenance of the Public Works Corporate Yard per the Specifications.	12	$1,181.44	$14,177.28
10	Maintenance of Civic Center Parking Lot per the attached Exhibit A8 and the Specifications.	12	$1,875.38	$22,504.56
11	Maintenance of San Miguel Ave. Vacant Lot per the Specifications.	12	$393.82	$4,725.84
12	Maintenance of Alameda Street Sound Wall planter per the attached Exhibit A4 and the Specifications.	12	$525.09	$6,301.08
13	Maintenance of Long Beach Blvd. and Willow Place, Vacant Lot per the Specifications.	12	$393.82	$4,725.84
14	Maintenance of vacant facility lot at Paramount Blvd and Gardendale per the specifications	12	$393.82	$4,725.84
City Roadways				
15	Maintenance of medians, sidewalks and public facilities located on Garfield Ave. and Firestone Blvd within the Street Median District per attached Exhibit A2 and Specifications.	12	$703.27	$8,439.24
16	Maintenance of sidewalks and public facilities located on Imperial Highway from the Los Angeles River to Ryerson Ave, in accordance with Exhibit A5 and Specifications.	12	$1,405.91	$16,870.92
17	Maintenance of medians located on Imperial Highway from the Los Angeles River to Ryerson Ave, starting in July of 2023, in accordance with Exhibit A5 and Specifications.	12	$1,406.54	$16,878.48
18	Maintenance of medians, sidewalks and public facilities located on Firestone Blvd., from East Alameda Street to Rayo Avenue, per Exhibit A5 and the Specifications.	12	$2,109.80	$25,317.60

Item No.	Description	Months	Price per Month	Annual Amount
19	Maintenance of medians, sidewalks and public facilities located on Atlantic Ave. from Salt Lake Ave to Abbott Road, per Exhibit A6 and per Specifications.	12	$1,575.25	$18,903.00
20	Maintenance of medians, sidewalks and public facilities located on Tweedy Blvd, between Long Beach Blvd. and Alameda Street, as per Exhibit A7 and per Specifications.	12	$1,405.91	$16,870.92
21	Maintenance of medians, sidewalks and public facilities located on Garfield Avenue from Roosevelt Avenue to Howery Street, per Exhibit A5 and per Specifications.	12	$703.27	$8,439.24
22	Maintenance of medians on State Street, from Long Beach Blvd. to Martin Luther King Blvd., per Exhibit A10 and per Specifications.	12	$1,405.91	$16,870.92
23	Maintenance of sidewalks and public facilities located on Long Beach Blvd, between Tweedy Blvd and Santa Ana Ave, per Exhibit A12 and per Specifications.	12	$1,406.54	$16,878.48
Other Roadways				
24	Maintenance of Chakemco Street, from Atlantic Ave to Legacy Lane, per the Specifications.	12	$393.82	$4,725.84
25	Maintenance of Miller Way, from Garfield Ave. to Frontage Road, per the Specifications.	12	$656.36	$7,876.32
26	Maintenance of Ardmore Ave Frontage along LADWP ROW, west of Virginia Ave, per the Specifications.	12	$656.36	$7,876.32
27	Maintenance of the sound wall and parkways at West Frontage Road, Northeast, and Northwest of Miller Way to the Urban Orchard Park entrance.	12	$525.09	$6,301.08
28	Maintenance of Santa Ana Street, at Seville in accordance with Exhibit A11 and the Specifications.	12	$393.82	$4,725.84

Item No.	Description	Months	Price per Month	Annual Amount
29	Maintenance of Century Blvd., from State Street to Santa Fe Avenue per Exhibit A9 and the Specifications.	12	$393.82	$4,725.84
Miscellaneous Area				
30	Maintenance of LADWP ROW per the Specifications.	12	$918.90	$11,026.80
31	Auto Accidents - Replanting and repairs.	12	$100.00	$1,200.00
32	All center medians, replace plant material in bare/missing areas as directed.	12	$100.00	$1,200.00
33	Special cleanups for three City events, annually, per Section 24.		$693.11	$8,317.32
A. SUB-TOTAL – ANNUAL MAINTENANCE SERVICES				$399,171.12

B. **EMERGENCY SERVICES**

	Service	Unit	Unit Price	Estimated Units	Extended Price
1	Crew rental (M-F, normal business hours) [1][2]	Crew Hours	$ 55.00	200	$ 11,000.00
2	Crew rental (nights) [1][2]	Crew Hours	$ 77.00	250	$ 19,250.00
3	Crew rental (weekends and/or holidays) [1][2]	Crew Hours	$ 97.00	250	$24,250.00
B. SUB-TOTAL – EMERGENCY SERVICES					$ 54,500.00

[1] Unit Price shall include mark-ups, overhead, and profit.
[2] Payments will be made based on time and material.

C. **ATTACH A LABOR AND EQUIPMENT RATE SCHEDULE**

The rates shown on the firm's standard rate schedule shall include mark-ups, overhead, and profit.

GRAND TOTAL AMOUNT FOR THREE YEARS OF SERVICE (Amount Written in Numbers):

$1,252,013.36

GRAND TOTAL AMOUNT FOR THREE YEARS OF SERVICE (Amount Written in Words):

One Million Two Hundred Fifty Two Thousand Thirteen Dollars and Thirty Six Cents.

The GRAND TOTAL AMOUNT shall reflect the total cost of three years of service, as follows:

> **GRAND TOTAL AMOUNT = (3 x (Sub Total–Annual Maintenance Services)) + (Sub Total–Emergency Services)**

The City of South Gate reserves the right to reject any and all bids or waive any informality or irregularity in the bid Proposal or the bid procedures and shall be the sole judge of the bids received.

The undersigned has carefully checked all of the above figures and understands that the City of South Gate, of any officer thereof, will not be responsible for any errors or omissions on the part of the undersigned in submitting this bid. The bidder agrees that this Bid Proposal Forms constitutes a firm offer to the City which cannot be withdrawn for the number of calendar days indicated in the Request for Proposal from and after the bid opening, or until a Contract for the Work is fully executed by the City and a third party, whichever is earlier.

Submission of Cost Proposal and signature of representative of Contractor below shall serve as the basis for Contractor to perform stated services at the Price Per Month and Unit Prices specified for duration of the three-year term of the contract.

The undersigned represents that he/she is authorized to submit the Proposal on behalf of the Contractor. Contractor acknowledges that said Proposal shall remain valid for a period of ninety-(120) days and may not be withdrawn during such period.

CONTRACTOR

[signature] 08/29/2024

Signature Date

Terry Noriega President

Print Name Title

95-4245898

Social Security or Taxpayer ID Number

1000005079

DIR Registration Number

Office of the
South Gate City Clerk

OCT 16 2024

FILED 3:02PM

City of South Gate

CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Public Works**

Department Director: _____ *City Manager:* _____
Arturo Cervantes *Rob Houston*

SUBJECT: AGREEMENT WITH THE CITY OF CERRITOS TO LEASE ONE THOUSAND (1,000) ACRE FEET OF CITY WATER RIGHTS ANNUALLY FOR A THREE-YEAR PERIOD

PURPOSE: The City has an Allowed Pumping Allocation ("APA") of 11,183 acre-feet ("AF") and a water demand of 7,800 AF, leaving an estimated 3,383 AF in unused water rights annually. Unused water rights are subject to lapse. Staff recommends approving the agreement with the City of Cerritos to annually lease 1,000 AF of South Gate's unused water rights for a three-year term.

RECOMMENDED ACTIONS: The City Council will consider:

a. Approving Groundwater Pumping Water Rights Lease Agreement with the City of Cerritos to lease 1,000 acre-feet of the City of South Gate's unused water rights annually for a three-year term effective July 1, 2025; and
b. Authorizing the Mayor to execute the Agreement in a form acceptable to the City Attorney.

FISCAL IMPACT: There is no fiscal impact to the General Fund. The Groundwater Pumping Water Rights Lease Agreement will generate revenue in the amount of $180,000 each fiscal year for a total of $540,000 for the three-year term.

Lease (AF)	Year	Rate ($/AF)	Revenue
1,000	2025/2026	$180	$180,000
1,000	2026/2027	$180	$180,000
1,000	2027/2028	$180	$180,000
		Total Revenue	**$540,000**

ANALYSIS: The City of South Gate ("City") owns and operates a municipal water system that serves potable water to 90% of the City. The City owns water rights, which give the City the authority to extract groundwater and serve it as drinking water. Annually, the City has 11,183 AF in water rights and a water demand of 7,800 AF, leaving an estimated balance of 3,383 AF. These unused water rights carryovers annually but are subject to lapse if the storage balance exceeds 200% of the City's adjudicated APA. Given the current water demand environment,

staff is recommending the lease of 1,000 AF in water rights annually to the City of Cerritos to generate revenue and to prevent the lapse of unused water rights.

BACKGROUND: The City owns and operates a municipal water system that serves drinking water to over 14,300 customers. The water system is 100% dependent on groundwater. Groundwater is extracted by water wells within the Central Basin. It is then pumped into reservoirs or the water distribution system.

The Central Basin is adjudicated, which requires authorization to extract groundwater. The City owns water rights, which give the City the authority to extract and serve groundwater as drinking water. These unused water rights carryover annually but are subject to lapse if the storage balance exceeds 200% of the City's adjudicated APA. To prevent water rights from lapsing, staff is recommending the lease of 1,000 AF in water rights annually to the City of Cerritos. This will further provide revenue for the next three years.

A Request for Proposal ("RFP") was issued to competitively select lease agreements on August 13, 2024. One bid was received from the City of Cerritos. The bid amount was $180,000 annually or $180 dollar per acre foot. The City of South Gate has been leasing unused water rights to the City of Cerritos for the last ten years, primarily to prevent them from lapsing, and to generate revenue for the Water Fund. As such, staff recommends awarding the lease to Cerritos.

The City has a sufficient balance in water rights to meet customer demands. The calculated water rights for the City for the next three fiscal years is shown below.

	FY 2025/26 (AF)	**FY 2026/27 (AF)**	**FY 2027/28 (AF)**
Normal Carryover	2,236	2,236	2,236
Lease to City of Cerritos	(1,000)	(1,000)	(1,000)
Allowed Pumping Allocation	11,183	11,183	11,183
Stored Water	12,095	16,715	21,334
Drought Carryover – "91"	447	447	447
Total Water Rights	**24,961**	**29,581**	**34,200**
Water Pump (estimated)	(7,800)	(7,800)	(7,800)
Contingency (Water Rights Balance)	17,161	21,334	26,400

ATTACHMENTS: A. Proposed Lease Agreement
B. City of Cerritos Proposal

DD:lc

GROUNDWATER PUMPING WATER RIGHTS LEASE AGREEMENT BETWEEN THE CITY OF SOUTH GATE AND THE CITY OF CERRITOS

This Agreement to Lease Water Rights ("Agreement") is made and entered into on October 22, 2024, by and between the City of South Gate, a municipal corporation ("Lessor"), and the City of Cerritos, a municipal corporation ("Lessee"). Lessor and Lessee are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS:

WHEREAS, Lessor has certain Allowed Pumping Allocation rights under and pursuant to that certain Judgment entered in the action entitled "Central and West Basin Water Replenishment District vs. Charles E. Adams, et. al", Los Angeles Superior Court Case No. 786656 ("Action"); and

WHEREAS, Lessor has determined that it is in its best interest to lease water extraction rights, without flex rights, to Lessee under the terms set forth herein,

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1) Lessee is hereby granted a lease to extract one thousand (1,000) acre-feet per year without flex rights of water of Lessor's Allowed Pumping Allocation for the three Fiscal Years of 2025/26, 2026/27, and 2027/28 under and pursuant to the Action. Fiscal Year begins on July 1st of each year and ends on June 30th of the following year.

2) Lessee agrees to pay to Lessor the sum of One Hundred Eighty Thousand Dollars ($180,000) each Fiscal Year for 1,000 acre-feet of water rights without flex at a rate of $180 per acre-foot and for a total sum of Five Hundred and Forty Thousand Dollars ($540,000).

3) Lessor will invoice Lessee not later than July 31 of each Lease Year of the term of this Agreement. Payment must be made within fourteen (14) days after Lessor transmits the invoice to Lessee.

4) Lessee shall exercise said rights and extract the groundwater pursuant to those rights on behalf of Lessor during the period above specified and put that groundwater to beneficial use. Lessee shall not by the exercise hereunder of said right acquire any right to extract water independent of the rights of Lessor.

5) The term of this Agreement shall commence on July 1, 2025, and expire by its own accord on June 30, 2028, or when Lessee has extracted the permitted acre feet of water per Lease Year under this Agreement.

6) This Agreement may be terminated as follows:

A. At the expiration of the term;
B. Upon mutual written agreement between the Parties; or
C. Should either Party materially breach this Agreement and fail to cure such breach within thirty (30) days of being notified by either Party regarding such breach to either Party's reasonable satisfaction.

7) Lessee shall pay replenishment assessments levied on the pumping of said groundwater by the Water Replenishment District of Southern California.

8) Lessee shall notify the District and the Watermaster that said pumping was done pursuant to this Agreement and provide the Watermaster with a copy of this document.

9) Lessee shall note, in any recording of water production during the term of this Agreement that said pumping was done pursuant to this Agreement.

10) Lessee's Allowed Pumping Allocation shall not be increased by the amount hereby leased when computing carryover or allowable over extraction as provided by Part III, Subpart A and B in the Judgment in the Action.

11) Lessee and Lessor represent and warrant that they have the right, power, legal capacity and authority to enter into and perform their respective obligations under this Agreement.

12) Lessee and Lessor shall each indemnify, defend and hold the other harmless from and against all claims, losses, liabilities, damages, costs, and expenses (including reasonable attorneys' and consultants' fees, costs and expenses) arising from the indemnifying Party's breach of any term or condition of this Agreement or from the negligence or willful misconduct of the indemnifying Party or its agents or employees.

13) Lessor warrants that it has 1,000 acre-feet of Allowed Pumping Allocations and that it has not pumped and will not pump or permit any other person to pump any part of said 1,000 acre-feet during each fiscal year commencing July 1, 2025, and continuing to and including June 30, 2028.

[Signatures Appear on Following Page]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed and attested by their respective officers hereunto duly authorized.

"LESSOR"
CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

Dated: _____

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: _____
Raúl F. Salinas, City Attorney

"LESSEE"
CITY OF CERRITOS

By: _____
Naresh Solanki, Mayor

Date: _____

ATTEST:

By: _____
Cynthia Nava, City Clerk

APPROVED AS TO FORM:

By: _____
William H. Ihrke, City Attorney

CITY OF CERRITOS℠
CIVIC CENTER • 18125 BLOOMFIELD AVENUE
P.O. BOX 3130 • CERRITOS, CALIFORNIA 90703-3130
PHONE: (562) 860-0311 • CERRITOS.US

Cerritos All-America City 2008

September 12, 2024

Mr. Chris Castillo
Water Division Manager
City of South Gate
8650 California Avenue
South Gate, CA 90280

SUBJECT: PROPOSAL FOR LEASE OF WATER RIGHTS IN THE CENTRAL BASIN FOR FISCAL YEARS 2025/2026, 2026/2027, 2027/2028

Dear Mr. Castillo:

I have received the Request for Proposal inviting the City of Cerritos to submit a proposal to lease the available water pumping rights without flex in the Central Basin for the fiscal years 2025-2026, 2026-2027, and 2027-2028.

The City is pleased to offer the following:

FISCAL YEAR	ACRE FEET	COST PER ACRE-FOOT	COST TOTAL
2025-2026	1000	$180.00	$180,000.00
2026-2027	1000	$180.00	$180,000.00
2027-2028	1000	$180.00	$180,000.00
TOTAL	**3000**	**$540.00**	**$540,000.00**

Enclosed are three original copies for your review. Please return all copies and upon our Mayor's signature, we will mail a fully executed copy for your records. I will forward them to the Water master's office for acknowledgment. Once the Water master has approved the leases, the City will release payment for Fiscal Year 2025-2026 within approximately three weeks. The following two payments will be forwarded to you within three weeks after the beginning of each succeeding fiscal year.

I appreciate the opportunity to submit a bid for your available water rights and look forward to hearing from you.

Sincerely,

Jose Arroyo
Water Superintendent

Enclosure
cc Ryan Carey, Acting Director of Public Works/Water & Power

NARESH SOLANKI, MAYOR
CHUONG VO, MAYOR PRO TEM
BRUCE W. BARROWS, COUNCILMEMBER
LYNDA P. JOHNSON, COUNCILMEMBER
FRANK AURELIO YOKOYAMA, COUNCILMEMBER

WATER RIGHT LICENSE AND AGREEMENT

(Central Basin)

For valuable consideration, **THE CITY OF SOUTH GATE** (Licensor) hereby grants to **THE CITY OF CERRITOS** (Licensee): a license to extract 1,000 acre-feet of Licensor's Allowed Pumping Allocation allocated to the Licensor (or predecessors in interest) under and under Judgment dated October 11, 1965, and entered in Los Angeles Superior Court Case No. 786,656 entitled "Central and West Basin Water Replenishment District vs. Charles E. Adams, et al." during the period commencing July 1, 2025, to June 30, 2026, July 1, 2026, to June 30, 2027, July 1, 2027, to June 30, 2028.

Said License is granted subject to the following conditions:

1. Licensee shall exercise said right and extract the same on behalf of Licensor during the period above specified and put the same to beneficial use and Licensee shall not by the exercise hereunder of said right acquire any right to extract water independent of the rights of Licensor.

2. Licensee shall pay assessments levied on the pumping of said ground waters by the Water Replenishment District of Southern California (District).

3. Licensee shall notify the District that said pumping was done under this license and provide the District with a copy of this signed document.

4. Licensee shall note, in any recording of water production for the period of agreement that said pumping was done under this license.

5. Licensee's Allowed Pumping Allocation (shall not, without flex) be increased by the amount hereby leased when computing carryover or allowable over-extraction as provided by Part III, Subpart A and B in said Judgment.

6. Licensee must pay the licensor $180.00 per acre-foot for pumped water and a total of $180,000 for each fiscal year from July 1, 2025, through June 30, 2028.

THE CITY OF SOUTH GATE warrants that it has 1,000 acre-feet of Allowed Pumping Allocation and that it has not pumped and will not pump or permit or license any other person to pump any part of said 1,000 acre-feet during the period of July 1, 2025, through June 30, 2028.

Dated: 9/12/2024

Licensor: City of South Gate

Licensee: City of Cerritos

CITY OF SOUTH GATE

SIGNATURE: _____

PRINT NAME: _____

TITLE: _____

DATED: SEPTEMBER 12, 2024

CITY OF CERRITOS

_____
MAYOR

PRINT NAME: _____

APPROVED AS TO FORM:

_____
CITY ATTORNEY

ATTEST:

_____
CITY CLERK

DATED: SEPTEMBER 12, 2024

Office of the
South Gate City Clerk

OCT 16 2024

FILED 3:02 PM

Item No. 8

City of South Gate

CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Public Works**

Department Director: *Arturo Cervantes* *City Manager:* *Rob Houston*

SUBJECT: AGREEMENTS FOR AS-NEEDED ENGINEERING SERVICES WITH WILLDAN ENGINEERING, INTERWEST CONSULTING GROUP, NV5 INC. AND SA ASSOCIATES AND AN ADDITIONAL AGREEMENT FOR PROJECT MANAGEMENT SERVICE TO WILLDAN ENGINEERING

PURPOSE: To award: (1) a separatee Agreement for As-Needed Engineering Services each to Interwest Consulting Group, NV5 Inc. and SA Associate ("As-Needed Agreements"), and to award an Agreement for As-Needed Engineering and Project Management Services to Willdan Engineering to support the Department of Public Works on technical assignments, grant applications, land development review, surveying services and Capital Improvement Program ("CIP") related assistance.

RECOMMENDED ACTIONS: The City Council will consider:

a. Approving Agreements for As-Needed Engineering Services with Interwest Consulting Group, NV5 Inc. and SA Associates for a three (3) year term, with an option to extend each contract for two (2) additional years;
b. Approving an Agreement for As-Needed Professional Engineering and Project Management Services with Willdan Engineering to provide for a three (3) year term, with an option to extend the contract for two (2) additional years;
c. Authorizing the use of purchase orders in directing work to Interwest Consulting Group, NV5 Inc., SA Associates and Willdan Engineering in an amount not-to-exceed $448,000 in the aggregate among all four contractors for As-Needed Engineering Services;
d. Authorizing the use of purchase orders in directing Willdan Engineering to provide As-Needed Project Management Services an amount not-to-exceed $300,000 per year;
e. Authorizing the City Manager to administratively approve amendments up to the aggregate sum of $100,00 for each agreement not to exceed $400,000 in total; and
f. Authorizing the Mayor to execute the Agreements in a form acceptable to the City Attorney.

FISCAL IMPACT: The Agreements with Willdan Engineering, Interwest Consulting Group, NV5 Inc. and SA Associates ("Engineering Consultants") will provide for as-needed engineering services for a cumulative total, not-to-exceed amount of $448,000, budgeted in the FY 2024/25 Municipal Operating Budget. The Agreement with Willdan will further provide for as-needed CIP project management services for an additional not to exceed amount of $300,000, budget in the FY 2024/25 CIP Budget. These services will be funded as follows:

- As-needed Engineering Support Services will be funded with $35,000 in General Funds and $88,000 in Measure R Funds. Service fees may be reimbursed by user fees (e.g. plan check fees, developer fees, encroachment permit fees, etc.)
- Grant Writing Services will be funded with $75,000 in General Funds and $150,000 in restricted funds.
- As-needed Engineering CIP Support Services and As-needed CIP Project Management Serviceswill be funded with $100,000 and $300,000, respectively, in grants and restricted funds.
- Amendments Administratively Approved by City Manager will be funded by grants and restricted funds.

ANALYSIS: The Engineering Consultants will each provide the following services:

- As-needed Engineering Services – Common as-needed engineering service needs include execution of miscellaneous technical assignments, plan check, development review, survey services, legal descriptions and tract map reviews.
- Grant Writing Services – Preparation of applications for grant funds, and funding administration.
- As-needed CIP Support Services – Common services include performing plan checks of CIP projects, reviewing technical studies, reviewing or preparing prevailing wage compliance documents, state and federal funding compliance, etc.

In addition, Willdan Engineering will provide as-needed Project Management Services to implement capital improvement projects. Whereas As-needed CIP Support Services consist of the common services noted above, Project Management Services consists of managing assigned projects from design through construction. Under these services, Willdan Engineering assigns projects managers based on the capital projects the City assigns to them. These services are needed to continue the implantation of ongoing projects. The CIP has over $100 Million in funded projects and additional project management resources as needed to complete projects on schedule and meet funding requirements.

BACKGROUND: Since 2004, the Public Works Department has used as-needed engineering services to provide the Engineering Division with specialized technical services, enhanced engineering expertise, and staffing support. As-needed engineering services are essential to expedite the completion of miscellaneous engineering services not commonly offered by full-time staff. By using this approach, the Public Works Department has been successful in delivering numerous CIP projects and in securing grants. The proposed Engineering Consultants will provide the as-needed engineering services.

The Engineering Division's capacity to implement projects timely is currently impacted by engineering vacancies. The two Principal Civil Engineering positions are still vacant. Under the current contract, Willdan Engineering is providing project management services. The proposed as-needed project management services are needed to continue implementation of projects that Willdan Engineering is currently implementing.

A request for qualifications ("RFQ") was released on March 11, 2024. On April 8, 2024, proposals were submitted by twenty-seven (27) firms. An interview panel comprised of City staff interviewed and ranked the consultants as a part of the selection process. The panel included the City Traffic Engineer, Principal Civil Engineer/Water Resources Manager, and Water Division Manager. This qualification-based selection process weighed several factors such as, project manager experience, engineering team qualifications, experience on similar services, firm availability, and grant writing experience.

Based on the ranking criteria, Willdan Engineering, Interwest, NV5 and SA Associates (in no particular order) received the highest overall ranking from the panels. Together, the selected firms offer the following benefits:

- City Experience – Consultants are familiar with City standards, CIP programs, Engineering Division processes, and the City's infrastructure.
- Comprehensive Services – Consultants offer a range of engineering services in-house such as civil engineering, geotechnical services, landscaping services, grant and funding administration, traffic engineering service, construction management service, design services, plan check and material testing services.
- Experienced Staff – Consultants have a pool of over 1,000 technical experts across a wide spectrum of technical fields including civil, geotechnical, traffic, electrical, engineering, and landscape architecture.
- CIP Program Familiarity – The Engineering Division is managing millions of dollars in grant funds and numerous CIP projects. Consulting firms are familiar with the type of projects and experience necessary to support the Engineering Division in managing its grant funds.
- CIP Funding – The CIP Program has over $80 million in local, State, and Federal Grant funds. Consultant firms are familiar with CIP funding and in managing the State and Federal Funds.

ATTACHMENTS: A. Proposed Agreement (Willdan Engineering), (see hyperlink)
B. Proposed Agreement (Interwest), (see hyperlink)
C. Proposed Agreement (NV5), (see hyperlink)
D. Proposed Agreement (SA Associates), (see hyperlink)

LC:lc

AGREEMENT FOR PROFESSIONAL SERVICES FOR AS NEEDED PROFESSIONAL ENGINEERING AND PROJECT MANAGEMENT SERVICES BETWEEN THE CITY OF SOUTH GATE AND WILLDAN ENGINEERING

This Agreement for Professional Services for As-Needed Engineering and Project Management Services ("Agreement") is made and entered into on October 22, 2024, by and between the City of South Gate, a municipal corporation ("City"), and **Willdan Engineering**, a California corporation ("Consultant"). City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to retain a qualified provider for certain services relating to As-Needed Engineering and Project Management Services;

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the professional services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform the services as described in the Scope of Services attached hereto as Exhibit "A" of this Agreement.

NOW, THEREFORE, the Parties hereby agree as follows:

1. **SCOPE OF SERVICES.** City hereby engages Consultant, and Consultant accepts such engagement, to perform the services set forth in the Scope of Services as described in Exhibit "A" attached hereto and made part of this Agreement. The Scope of Services may be mutually amended from time to time by both Parties in writing.

2. **COMPENSATION FOR SERVICES.** The total amount of compensation for this Agreement shall not exceed the sum of **Seven Hundred Forty-Eight Thousand ($748,000)** as described in Consultant's proposal attached hereto as Exhibit "A." A portion of this amount ($448,000) is allocated for As-Needed Professional Engineering Services. Consultant understands that this sum is being shared among several contractors and the actual payable to Consultant will depend on the amount of professional services provided. The remaining amount ($300,000) is for Project Management Services to be rendered by Consultants. City shall pay Consultant for its professional services rendered and costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred, unless first approved in writing by the Director of Public Works or his/her designee.

   2.1 Consultant shall be required to attend meetings at City Hall as necessary in the delivery of its services hereunder. Travel time between Consultant's office and City Hall shall not be billable. Consultant may request an exemption on a case-by-case basis, which shall be subject to City approval.

2.2 Consultant shall be paid in accordance with the schedule included in Consultant's proposal attached hereto as Exhibit "A." City shall pay Consultant within thirty (30) days of receipt of the invoice.

2.3 No payment made hereunder by City to Consultant, other than the final payment, shall be construed as an acceptance by City of any work or materials, nor as evidence of satisfactory performance by Consultant of its obligations under this Agreement.

3. TERM OF AGREEMENT. This Agreement is effective as of **October 22, 2024**, and will remain in effect for a period of three (3) years from said date or until project completion, unless otherwise expressly extended and agreed to by both Parties in writing, or terminated by either Party as provided herein. The term may be extended for up to two (2) additional years, however, with the approval of the City Council.

4. CITY AGENT. The Director of Public Works ("Director"), or his/her designee, for the purposes of this Agreement, is the agent for City. Whenever approval or authorization is required, Consultant understands that the Director, or his/her designee, has the authority to provide that approval or authorization.

5. CONFLICT OF INTEREST. Consultant represents that it presently has no interest and shall not acquire any interest, direct or indirect, in any real property located in the City which may be affected by the services to be performed by Consultant under this Agreement. Consultant further represents that in performance of this Agreement, no person having any such interest shall be employed by it. Within ten (10) days, Consultant agrees that it will immediately notify City of any other conflict of interest that may exist or develop during the term of this Agreement.

5.1 Consultant represents that no City employee or official has a material financial interest in Consultant's business. During the term of this Agreement and/or as a result of being awarded this Agreement, Consultant shall not offer, encourage or accept any financial interest in Consultant's business or in this Agreement by any City employee or official.

6. GENERAL TERMS AND CONDITIONS.

6.1 Termination for Convenience. City may terminate this Agreement at any time without cause by giving fifteen (15) days written notice to Consultant of such termination and specifying the effective date thereof. In that event, all finished or unfinished documents and other materials shall, at the option of City, become its property. If this Agreement is terminated by City as provided herein, Consultant will be paid the total amount of its costs as of the termination date. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

6.2 Termination for Cause.

6.2.1 City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:

a. If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or

b. If Consultant fails to perform the services called for by this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in either of these circumstances does not correct such failure withing a period of ten (10) days (or such longer period as City may authorize in writing) after receipt of notice from City specifying such failure.

6.2.2 In the event City terminates this Agreement in whole or in part as provided above in Subsection 6.2.1, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.

6.2.3 If this Agreement is terminated as provided above in Subsection 6.2.1, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, films, charts, sketches, computations, surveys, models, or other similar documentation prepared by Consultant. Upon such termination, Consultant shall be paid an amount equal to the value of the work performed. In ascertaining the value of the work performed up to the date of termination, consideration shall be given to both completed work and work in progress, to complete and incomplete drawings, and to other documents whether delivered to City or in possession of Consultant, and to authorized reimbursement expenses.

6.2.4 If, after notice of termination of the Agreement under the provisions of Subsection 6.2.1 above, it is determined, for any reason, that Consultant was not in default, or that the default was excusable, then the rights and obligations of the Parties shall be the same as if the notice of termination had been issued pursuant to Subsection 6.1. above.

6.3 Non-Assignability. Consultant shall not assign or transfer any interest in this Agreement without the express prior written consent of City.

6.4 Non-Discrimination.

6.4.1 Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of to race, creed, gender, gender identity (including gender expression), color, religion, ancestry, sexual orientation,

national origin, disability, age, marital status, family/parental status, or veteran/military status, in the performance of its services and duties pursuant to this Agreement and will comply with all applicable laws, ordinances and codes of the federal, state, and county and the City governments. Consultant will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment without regard to their race, color, religion, ancestry, sex, national origin, disability, or age. Consultant will take affirmative action to ensure that all employment practices, including those of any subcontractors retained by Consultant to perform services under this Agreement, are free from such discrimination. Such employment practices include, but are limited to: hiring, upgrading, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

6.4.2 The provisions of Subsection 6.4.2 above shall be included in all solicitations or advertisements placed by or on behalf of Consultant for personnel to perform any services under this Agreement. City shall have access to all documents, data, and records of Consultant and its subcontractors for purposes of determining compliance with the equal employment opportunity and non-discrimination provisions of this Section, and all applicable provisions of Executive Order No. 11246 (relating to federal restrictions against discriminatory practices) is available for review and on file with the City Clerk's Office.

6.5 Insurance. Consultant shall submit to City, certificates indicating compliance with the following minimum insurance requirements no less than one (1) day prior to beginning of performance under this Agreement:

6.5.1 Workers Compensation Insurance as required by law. Consultant shall require all subcontractors similarly to provide such workers' compensation insurance for their respective employees.

6.5.2 Comprehensive general and automobile liability insurance protecting Consultant in amounts not less than $1,000,000 for personal injury to any one person, $1,000,000 for injuries arising out of one occurrence, and $500,000 for property damages or a combined single limit of $1,000,000, with an aggregate of $2,000,000.

6.5.3 Professional liability insurance with a limit of not less than $1,000,000 per claim and $5,000,000 annual aggregate.

6.5.4 Each such policy of insurance shall:

a. Be issued by a financially responsible insurance company or companies admitted and authorized to do business in the State of California or which is approved in writing by City.

b. Include an Additional Insured Endorsement **(CG 20 10 11 85)** naming the City of South Gate and its agents as an additional insured with respect to the City's and its officers and employees' interests under this Agreement. This is to be complied with by presenting an appropriate insurance policy. The limits of insurance provided to the additional insured shall be the greater of that set forth in this Agreement or the full pre-occurrence limit set forth in the policy.

c. State that the insurance provided to the additional insureds is primary and non-contributory to any other insurance (including without limitation primary, umbrella, excess, self-insurance or any other basis) available to the additional insureds.

d. Contain a clause substantially in the following words: "It is hereby understood and agreed that this policy shall not be canceled except upon thirty (30) days prior written notice to City of such cancellation or material change."

e. Cover the operations of Consultant pursuant to the terms of this Agreement.

6.6 Indemnification. Consultant agrees to indemnify, defend and hold harmless City and/or any other City agency, including other employees, officers and representatives, for/from any and all claims or actions of any kind asserted against City and/or any other City agency arising out of Consultant's (including Consultant's employees, representatives, products and subcontractors) negligent performance under this Agreement, excepting only such claims or actions which may arise out of sole or active negligence of City and/or any other City agency, or any third parties not acting on behalf of, at the direction of, or under the control of Consultant.

6.7 Compliance with Applicable Law. Consultant and City shall comply with all applicable laws, ordinances, and codes of the Federal, State, County and City governments, without regard to conflict of law principles.

6.8 Independent Contractor. This Agreement is by and between City and Consultant and is not intended, nor shall it be construed, to create the relationship of agency, servant, employee, partnership, joint venture, or association, as between City and Consultant.

6.8.1 Consultant shall be an independent contractor and shall have no power to incur any debt or obligation for or on behalf of City. Neither City nor any of its officers or employees shall have any control over the conduct of Consultant, or any of Consultant's employees, except as herein set forth, and Consultant expressly warrants not to, at any time or in any manner, represent that it, or any of its agents, servants or employees are in any manner employees of City, it being distinctly understood that Consultant is and shall at all times remain to City a wholly independent contractor and Consultant's obligations to City are solely such as are prescribed by this Agreement.

6.8.2 Indemnification of CalPERS Determination - 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 CalPERS to be eligible for enrollment in CalPERS as an employee of City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS 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.

6.8.3 Business License Required. According to Title 2.08.40 of the South Gate Municipal Code, a business license will be required prior to doing business within the City, even if the business is located outside of the City. Verification of a valid South Gate business license will be required prior to start of work and any fees associated with the acquisition or maintenance of such business license shall be the sole responsibility of Consultant.

6.9 Consultant's Personnel.

6.9.1 All services required under the Agreement will be performed by Consultant, or under Consultant's direct supervision, and all personnel shall possess the qualifications, permits and licenses required by State and local law to perform such services, including, without limitation, a City of South Gate business license as required by the South Gate Municipal Code.

6.9.2 Consultant shall be solely responsible for the satisfactory work performance of all personnel engaged in performing services required by this Agreement, and compliance with all reasonable performance standards established by City.

6.9.3 Consultant shall be responsible for payment of all employees' and subcontractors' wages and benefits and shall comply with all requirements pertaining to employer's liability, workers' compensation, unemployment insurance and Social Security.

6.9.4 Consultant shall indemnify and hold harmless City and all other related entities, officers, employees and representatives from any liability, damages, claims, costs, and expenses of any nature arising from alleged violations of personnel practices or of any acts of omissions by Consultant in connection with the work performed arising from this Agreement.

6.10 Consultant's Use of City-Owned Vehicles.

6.10.1 Employees of Consultant who are assigned by Consultant to perform duties for the City under this Agreement may on one or more occasions be required to travel from their regular place of business to other locations. Those persons may be offered the use of City-owned vehicles to conduct such travel in the performance of their duties. Consultant represents and warrants to the City that, as of the date of this Agreement, each of Consultant's employees who are or will be assigned by Consultant to perform work for the City possesses a valid California Driver's License and has not been convicted of (i) driving under the influence of alcohol or drugs, (ii) reckless driving, or (iii) any other serious violation of laws related to traffic safety. If at any time during the term of this Agreement Consultant learns that any such employee's Driver's License has been suspended, revoked, or expired without renewal, or that any such employee has been arrested on suspicion of or charged with a violation of any such laws, then Consultant shall immediately notify the City in writing, identifying the employee by name and specifying in detail the facts prompting the notice. The City shall thereafter have the right, at any time, to require Consultant to remove such employee from all City work and appoint a different, equally qualified employee to provide services to the City hereunder.

6.10.2 Consultant hereby agrees to indemnify, hold harmless and defend the City and its officers, employees, and elected officials from and against any and all losses, claims, or demands (including without limitation reasonable attorneys' fees) that arise as a result of the use of any City-owned vehicle by any employee of Consultant, including without limitation claims pertaining to: (a) damage to City-owned vehicles or other personal property owned by the City; (b) damage to vehicles and other personal property owned by third parties; (c) personal injury to or death of any Consultant-employee, City-employee or third-party driver, passenger or pedestrian resulting from the operation by Consultant's employee of a City-owned vehicle.

6.11 Copyright. No reports, maps or other documents produced in whole or in part under this Agreement shall be the subject of an application for copyright by or on behalf of Consultant.

6.12 Legal Construction.

6.12.1 This Agreement is made and entered into in the State of California and shall in all respects be interpreted, enforced, and governed under the laws of the State of California without regard to conflict of law principles.

6.12.2 This Agreement shall be construed without regard to the identity of the persons who drafted its various provisions. Each and every provision of this Agreement shall be construed as though each of the parties participated equally in the drafting of same, and any rule of construction that a document is to be construed against the drafting party shall not be applicable to this Agreement.

6.12.3. The article and section, captions and headings herein have been inserted for convenience only and shall not be considered or referred to in resolving questions of interpretation or construction.

6.12.4. Whenever in this Agreement the context may so require, the masculine gender shall be deemed to refer to and include the feminine and neuter, and the singular shall refer to and include the plural.

6.13 Counterparts. This Agreement may be executed in counterparts and, as so executed, shall constitute an agreement which shall be binding upon all Parties hereto.

6.14 Final Payment Acceptance Constitutes Release. The acceptance by Consultant of the final payment made under this Agreement shall operate as and be a release of City from all claims and liabilities for compensation to Consultant for anything done, furnished, or relating to Consultant's work or services. Acceptance of payment shall be any negotiation of City's check or the failure to make a written extra compensation claim within ten (10) calendar days of the receipt of that check. However, approval or payment by City shall not constitute, nor be deemed, a release of the responsibility and liability of Consultant, its employees, sub-consultants and agents for the accuracy and competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by City for any defect or error in the work prepared by Consultant, its employees, sub-consultants and agents.

6.15 Corrections. In addition to the above indemnification obligations, Consultant shall correct, at its expense, all errors in the work which may be disclosed during City's review of Consultant's report or plans. Should Consultant fail to make such correction in a reasonably, timely manner, such correction shall be made by City, and the cost thereof shall be charged to Consultant.

6.16 Files. All files of Consultant pertaining to City shall be and remain the property of City. Consultant will control the physical location of such files during the term of this

Agreement and shall be entitled to retain copies of such files upon termination of this Agreement.

6.17 Waiver; Remedies Cumulative. Failure by a Party to insist upon the performance of any of the provisions of this Agreement by the other party, irrespective of the length of time for which such failure continues, shall not constitute a waiver of such Party's right to demand compliance by such other Party in the future. No waiver by a Party of a default or breach of the other party shall be effective or binding upon such a Party unless made in writing by such Party, and no such waiver shall be implied from any omissions by a Party to take any action with respect to such default or breach. No express written waiver of a specified default or breach shall affect any other default or breach, or cover any other period of time, other than any default or breach and/or period of time specified. All of the remedies permitted or available to a Party under this Agreement, or at law or in equity, shall be cumulative and alternative, and invocation of any such right or remedy shall not constitute a waiver or election of remedies with respect to any other permitted or available right of remedy.

6.18 Mitigation of Damages. In all such situations arising out of this Agreement, the Parties shall attempt to avoid and minimize the damages resulting from the conduct of the other Party.

6.19 Severability. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

6.20 Attorneys' Fees. The Parties hereto acknowledge and agree that each will bear his or its own costs, expenses and attorneys' fees arising out of and/or connected with the negotiation, drafting and execution of the Agreement, and all matters arising out of or connected therewith except that, in the event any action is brought by any Party hereto to enforce this Agreement, the prevailing Party in such action shall be entitled to reasonable attorneys' fees and costs in addition to all other relief to which that Party or those Parties may be entitled.

6.21 Entire Agreement and Amendments. This Agreement constitutes the whole agreement between City and Consultant, and neither party has made any representations to the other except as expressly contained herein. Neither party, in executing or performing this Agreement, is relying upon any statement or information not contained in this Agreement. Any amendments, changes or modifications to this Agreement must be made in writing and appropriately executed by both City and Consultant.

6.22 Notices. Any notice required to be given hereunder shall be deemed to have been given by email transmission with confirmation of delivery and depositing said notice in the United States mail, postage prepaid, and addressed as follows:

TO CITY:
City of South Gate
Arturo Cervantes, Director of Public Works
8650 California Avenue
South Gate, CA 90280
Email: acervantes@sogate.org
TEL: (323) 563-9567

WITH COURTESY COPY TO:
City of South Gate
Yodit Glaze, City Clerk
8650 California Avenue
South Gate, CA 90280
Email: yglaze@sogate.org
TEL: (323)563-9510

TO CONSULTANT:
Adel M. Freij, Director of Engineering
Willdan Engineering
13191 Crossroads Parkway North Suite 405
Industry CA, 91746
Email: afreij@willdan.com
TEL: (562) 364 8486

6.23 Warranty of Authorized Signatories. Each of the signatories hereto warrants and represents that he or she is competent and authorized to enter into this Agreement on behalf of the Party for whom he or she purports to sign.

6.24 Consultation with Attorney. Consultant warrants and represents that it has consulted with an attorney or knowingly and voluntarily decided to forgo such a consultation.

6.25 Interpretation Against Drafting Party. City and Consultant agree that they have cooperated in the review and drafting of this agreement. Accordingly, in the event of any ambiguity, neither Party may claim that the interpretation of this Agreement shall be construed against either Party solely because that Party drafted all or a portion of this Agreement, or the clause at issue.

7. **CALIFORNIA LEVINE ACT DISCLOSURE STATEMENT.** In accordance with California SB1439 extended requirements under Government Code Section 84308, also known as the "Levine Act," a disclosure must be filed of political contributions totaling more than two hundred fifty dollars ($250) within the previous twelve (12) months, and for three (3) months following the date a final decision is made to award an agreement. Therefore, the City requires that Consultant fill out the California Levine Act Disclosure Statement form available on the City website and submit it to the City Clerk's Office prior to the approval of this Agreement.

8. **EFFECTIVE DATE.** The effective date of this Agreement is **October 22, 2024,** and will remain in effect through and until project completion, unless otherwise terminated in accordance with the terms of this Agreement.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed and attested by their respective officers thereunto duly authorized.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

Dated: _____

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: Raul Salinas SG
Raúl F. Salinas, City Attorney

WILLDAN ENGINEERING:

By: _____
Adel Freij, Director of Engineering

Dated: _____

AGREEMENT FOR PROFESSIONAL SERVICES FOR AS NEEDED PROFESSIONAL ENGINEERING SERVICES BETWEEN THE CITY OF SOUTH GATE AND INTERWEST CONSULTING GROUP, INC.

This Agreement for Professional Services for As Needed Engineering and Project Management Services ("Agreement") is made and entered into on October 22, 2024, by and between the City of South Gate, a municipal corporation ("City"), and **Interwest Consulting Group, Inc.**, a California corporation ("Consultant"). City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to retain a qualified provider for certain services relating to as needed engineering;

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the professional services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform the services as described in the Scope of Services attached hereto as Exhibit "A" of this Agreement.

NOW, THEREFORE, the Parties hereby agree as follows:

1. **SCOPE OF SERVICES.** City hereby engages Consultant, and Consultant accepts such engagement, to perform the services set forth in the Scope of Services as described in Exhibit "A" attached hereto and made part of this Agreement. The Scope of Services may be mutually amended from time to time by both Parties in writing.

2. **COMPENSATION FOR SERVICES.** The total amount of compensation for this Agreement shall not exceed the sum of **Four-Hundred and Forty-Eight Thousand ($448,000)** as described in Consultant's proposal attached hereto as Exhibit "A." Consultant understands that this sum is being shared among several contractors and the amount payable to Consultant will depend on the amount of professional services provided. City shall pay Consultant for its professional services rendered and costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred, unless first approved in writing by the Director of Public Works or his/her designee.

   2.1 Consultant shall be required to attend meetings at City Hall as necessary in the delivery of its services hereunder. Travel time between Consultant's office and City Hall shall not be billable. Consultant may request an exemption on a case-by-case basis, which shall be subject to City approval.

2.2 Consultant shall be paid in accordance with the schedule included in Consultant's proposal attached hereto as Exhibit "A." City shall pay Consultant within thirty (30) days of receipt of the invoice.

2.3 No payment made hereunder by City to Consultant, other than the final payment, shall be construed as an acceptance by City of any work or materials, nor as evidence of satisfactory performance by Consultant of its obligations under this Agreement.

3. **TERM OF AGREEMENT.** This Agreement is effective as of **October 22, 2024**, and will remain in effect for a period of three (3) years from said date or until project completion, unless otherwise expressly extended and agreed to by both Parties in writing, or terminated by either Party as provided herein. The term may be extended for up to two (2) additional years, however, in writing with the approval of the City Council.

4. **CITY AGENT.** The Director of Public Works ("Director"), or his/her designee, for the purposes of this Agreement, is the agent for City. Whenever approval or authorization is required, Consultant understands that the Director, or his/her designee, has the authority to provide that approval or authorization.

5. **CONFLICT OF INTEREST.** Consultant represents that it presently has no interest and shall not acquire any interest, direct or indirect, in any real property located in the City which may be affected by the services to be performed by Consultant under this Agreement. Consultant further represents that in performance of this Agreement, no person having any such interest shall be employed by it. Within ten (10) days, Consultant agrees that it will immediately notify City of any other conflict of interest that may exist or develop during the term of this Agreement.

5.1 Consultant represents that no City employee or official has a material financial interest in Consultant's business. During the term of this Agreement and/or as a result of being awarded this Agreement, Consultant shall not offer, encourage or accept any financial interest in Consultant's business or in this Agreement by any City employee or official.

6. **GENERAL TERMS AND CONDITIONS.**

6.1 Termination for Convenience. City may terminate this Agreement at any time without cause by giving fifteen (15) days written notice to Consultant of such termination and specifying the effective date thereof. In that event, all finished or unfinished documents and other materials shall, at the option of City, become its property. If this Agreement is terminated by City as provided herein, Consultant will be paid the total amount of its costs as of the termination date. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

6.2 Termination for Cause.

6.2.1 City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:

a. If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or

b. If Consultant fails to perform the services called for by this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in either of these circumstances does not correct such failure withing a period of ten (10) days (or such longer period as City may authorize in writing) after receipt of notice from City specifying such failure.

6.2.2 In the event City terminates this Agreement in whole or in part as provided above in Subsection 6.2.1, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.

6.2.3 If this Agreement is terminated as provided above in Subsection 6.2.1, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, films, charts, sketches, computations, surveys, models, or other similar documentation prepared by Consultant. Upon such termination, Consultant shall be paid an amount equal to the value of the work performed. In ascertaining the value of the work performed up to the date of termination, consideration shall be given to both completed work and work in progress, to complete and incomplete drawings, and to other documents whether delivered to City or in possession of Consultant, and to authorized reimbursement expenses.

6.2.4 If, after notice of termination of the Agreement under the provisions of Subsection 6.2.1 above, it is determined, for any reason, that Consultant was not in default, or that the default was excusable, then the rights and obligations of the Parties shall be the same as if the notice of termination had been issued pursuant to Subsection 6.1. above.

6.3 Non-Assignability. Consultant shall not assign or transfer any interest in this Agreement without the express prior written consent of City.

6.4 Non-Discrimination.

6.4.1 Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of to race, creed, gender, gender identity (including gender expression), color, religion, ancestry, sexual orientation, national origin, disability, age, marital status, family/parental status, or

veteran/military status, in the performance of its services and duties pursuant to this Agreement and will comply with all applicable laws, ordinances and codes of the federal, state, and county and the City governments. Consultant will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment without regard to their race, color, religion, ancestry, sex, national origin, disability, or age. Consultant will take affirmative action to ensure that all employment practices, including those of any subcontractors retained by Consultant to perform services under this Agreement, are free from such discrimination. Such employment practices include, but are limited to: hiring, upgrading, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

6.4.2 The provisions of Subsection 6.4.2 above shall be included in all solicitations or advertisements placed by or on behalf of Consultant for personnel to perform any services under this Agreement. City shall have access to all documents, data, and records of Consultant and its subcontractors for purposes of determining compliance with the equal employment opportunity and non-discrimination provisions of this Section, and all applicable provisions of Executive Order No. 11246 (relating to federal restrictions against discriminatory practices) is available for review and on file with the City Clerk's Office.

6.5 Insurance. Consultant shall submit to City, certificates indicating compliance with the following minimum insurance requirements no less than one (1) day prior to beginning of performance under this Agreement:

6.5.1 Workers Compensation Insurance as required by law. Consultant shall require all subcontractors similarly to provide such workers' compensation insurance for their respective employees.

6.5.2 Comprehensive general and automobile liability insurance protecting Consultant in amounts not less than $1,000,000 for personal injury to any one person, $1,000,000 for injuries arising out of one occurrence, and $500,000 for property damages or a combined single limit of $1,000,000, with an aggregate of $2,000,000.

6.5.3 Professional liability insurance with a limit of not less than $1,000,000 per claim and $5,000,000 annual aggregate.

6.5.4 Each such policy of insurance shall:

a. Be issued by a financially responsible insurance company or companies admitted and authorized to do business in the State of California or which is approved in writing by City.

b. Include an Additional Insured Endorsement **(CG 20 10 11 85)** naming the City of South Gate and its agents as an additional insured with respect to the City's and its officers and employees' interests under this Agreement. This is to be complied with by presenting an appropriate insurance policy. The limits of insurance provided to the additional insured shall be the greater of that set forth in this Agreement or the full pre-occurrence limit set forth in the policy.

c. State that the insurance provided to the additional insureds is primary and non-contributory to any other insurance (including without limitation primary, umbrella, excess, self-insurance or any other basis) available to the additional insureds.

d. Contain a clause substantially in the following words: "It is hereby understood and agreed that this policy shall not be canceled except upon thirty (30) days prior written notice to City of such cancellation or material change."

e. Cover the operations of Consultant pursuant to the terms of this Agreement.

6.6 Indemnification. Consultant agrees to indemnify, defend and hold harmless City and/or any other City agency, including other employees, officers and representatives, for/from any and all claims or actions of any kind asserted against City and/or any other City agency arising out of Consultant's (including Consultant's employees, representatives, products and subcontractors) negligent performance under this Agreement, excepting only such claims or actions which may arise out of sole or active negligence of City and/or any other City agency, or any third parties not acting on behalf of, at the direction of, or under the control of Consultant.

6.7 Compliance with Applicable Law. Consultant and City shall comply with all applicable laws, ordinances, and codes of the Federal, State, County and City governments, without regard to conflict of law principles.

6.8 Independent Contractor. This Agreement is by and between City and Consultant and is not intended, nor shall it be construed, to create the relationship of agency, servant, employee, partnership, joint venture, or association, as between City and Consultant.

6.8.1 Consultant shall be an independent contractor and shall have no power to incur any debt or obligation for or on behalf of City. Neither City nor any of its officers or employees shall have any control over the conduct of Consultant, or any of Consultant's employees, except as herein set forth, and Consultant expressly warrants not to, at any time or in any manner, represent that it, or any of its agents, servants or employees are in any manner employees of City, it being distinctly understood that Consultant is and shall at all times remain to City a wholly independent contractor and Consultant's obligations to City are solely such as are prescribed by this Agreement.

6.8.2 Indemnification of CalPERS Determination - 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 CalPERS to be eligible for enrollment in CalPERS as an employee of City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS 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.

6.8.3 Business License Required. According to Title 2.08.40 of the South Gate Municipal Code, a business license will be required prior to doing business within the City, even if the business is located outside of the City. Verification of a valid South Gate business license will be required prior to start of work and any fees associated with the acquisition or maintenance of such business license shall be the sole responsibility of Consultant.

6.9 Consultant's Personnel.

6.9.1 All services required under the Agreement will be performed by Consultant, or under Consultant's direct supervision, and all personnel shall possess the qualifications, permits and licenses required by State and local law to perform such services, including, without limitation, a City of South Gate business license as required by the South Gate Municipal Code.

6.9.2 Consultant shall be solely responsible for the satisfactory work performance of all personnel engaged in performing services required by this Agreement, and compliance with all reasonable performance standards established by City.

6.9.3 Consultant shall be responsible for payment of all employees' and subcontractors' wages and benefits and shall comply with all requirements pertaining to employer's liability, workers' compensation, unemployment insurance and Social Security.

6.9.4 Consultant shall indemnify and hold harmless City and all other related entities, officers, employees and representatives from any liability, damages, claims, costs, and expenses of any nature arising from alleged violations of personnel practices or of any acts of omissions by Consultant in connection with the work performed arising from this Agreement.

6.10 Consultant's Use of City-Owned Vehicles.

6.10.1 Employees of Consultant who are assigned by Consultant to perform duties for the City under this Agreement may on one or more occasions be required to travel from their regular place of business to other locations. Those persons may be offered the use of City-owned vehicles to conduct such travel in the performance of their duties. Consultant represents and warrants to the City that, as of the date of this Agreement, each of Consultant's employees who are or will be assigned by Consultant to perform work for the City possesses a valid California Driver's License and has not been convicted of (i) driving under the influence of alcohol or drugs, (ii) reckless driving, or (iii) any other serious violation of laws related to traffic safety. If at any time during the term of this Agreement Consultant learns that any such employee's Driver's License has been suspended, revoked, or expired without renewal, or that any such employee has been arrested on suspicion of or charged with a violation of any such laws, then Consultant shall immediately notify the City in writing, identifying the employee by name and specifying in detail the facts prompting the notice. The City shall thereafter have the right, at any time, to require Consultant to remove such employee from all City work and appoint a different, equally qualified employee to provide services to the City hereunder.

6.10.2 Consultant hereby agrees to indemnify, hold harmless and defend the City and its officers, employees, and elected officials from and against any and all losses, claims, or demands (including without limitation reasonable attorneys' fees) that arise as a result of the use of any City-owned vehicle by any employee of Consultant, including without limitation claims pertaining to: (a) damage to City-owned vehicles or other personal property owned by the City; (b) damage to vehicles and other personal property owned by third parties; (c) personal injury to or death of any Consultant-employee, City-employee or third-party driver, passenger or pedestrian resulting from the operation by Consultant's employee of a City-owned vehicle.

6.11 Copyright. No reports, maps or other documents produced in whole or in part under this Agreement shall be the subject of an application for copyright by or on behalf of Consultant.

6.12 Legal Construction.

6.12.1 This Agreement is made and entered into in the State of California and shall in all respects be interpreted, enforced, and governed under the laws of the State of California without regard to conflict of law principles.

6.12.2 This Agreement shall be construed without regard to the identity of the persons who drafted its various provisions. Each and every provision of this Agreement shall be construed as though each of the parties participated equally in the drafting of same, and any rule of construction that a document is to be construed against the drafting party shall not be applicable to this Agreement.

6.12.3. The article and section, captions and headings herein have been inserted for convenience only and shall not be considered or referred to in resolving questions of interpretation or construction.

6.12.4. Whenever in this Agreement the context may so require, the masculine gender shall be deemed to refer to and include the feminine and neuter, and the singular shall refer to and include the plural.

6.13 Counterparts. This Agreement may be executed in counterparts and, as so executed, shall constitute an agreement which shall be binding upon all Parties hereto.

6.14 Final Payment Acceptance Constitutes Release. The acceptance by Consultant of the final payment made under this Agreement shall operate as and be a release of City from all claims and liabilities for compensation to Consultant for anything done, furnished, or relating to Consultant's work or services. Acceptance of payment shall be any negotiation of City's check or the failure to make a written extra compensation claim within ten (10) calendar days of the receipt of that check. However, approval or payment by City shall not constitute, nor be deemed, a release of the responsibility and liability of Consultant, its employees, sub-consultants and agents for the accuracy and competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by City for any defect or error in the work prepared by Consultant, its employees, sub-consultants and agents.

6.15 Corrections. In addition to the above indemnification obligations, Consultant shall correct, at its expense, all errors in the work which may be disclosed during City's review of Consultant's report or plans. Should Consultant fail to make such correction in a reasonably, timely manner, such correction shall be made by City, and the cost thereof shall be charged to Consultant.

6.16 Files. All files of Consultant pertaining to City shall be and remain the property of City. Consultant will control the physical location of such files during the term of this

Agreement and shall be entitled to retain copies of such files upon termination of this Agreement.

6.17 Waiver; Remedies Cumulative. Failure by a Party to insist upon the performance of any of the provisions of this Agreement by the other party, irrespective of the length of time for which such failure continues, shall not constitute a waiver of such Party's right to demand compliance by such other Party in the future. No waiver by a Party of a default or breach of the other party shall be effective or binding upon such a Party unless made in writing by such Party, and no such waiver shall be implied from any omissions by a Party to take any action with respect to such default or breach. No express written waiver of a specified default or breach shall affect any other default or breach, or cover any other period of time, other than any default or breach and/or period of time specified. All of the remedies permitted or available to a Party under this Agreement, or at law or in equity, shall be cumulative and alternative, and invocation of any such right or remedy shall not constitute a waiver or election of remedies with respect to any other permitted or available right of remedy.

6.18 Mitigation of Damages. In all such situations arising out of this Agreement, the Parties shall attempt to avoid and minimize the damages resulting from the conduct of the other Party.

6.19 Severability. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

6.20 Attorneys' Fees. The Parties hereto acknowledge and agree that each will bear his or its own costs, expenses and attorneys' fees arising out of and/or connected with the negotiation, drafting and execution of the Agreement, and all matters arising out of or connected therewith except that, in the event any action is brought by any Party hereto to enforce this Agreement, the prevailing Party in such action shall be entitled to reasonable attorneys' fees and costs in addition to all other relief to which that Party or those Parties may be entitled.

6.21 Entire Agreement and Amendments. This Agreement constitutes the whole agreement between City and Consultant, and neither party has made any representations to the other except as expressly contained herein. Neither party, in executing or performing this Agreement, is relying upon any statement or information not contained in this Agreement. Any amendments, changes or modifications to this Agreement must be made in writing and appropriately executed by both City and Consultant.

6.22 Notices. Any notice required to be given hereunder shall be deemed to have been given by email transmission with confirment of delivery and depositing said notice in the United States mail, postage prepaid, and addressed as follows:

TO CITY:
City of South Gate
Arturo Cervantes, Director of Public Works
8650 California Avenue
South Gate, CA 90280
Email: acervantes@sogate.org
TEL: (323) 563-9567

WITH COURTESY COPY TO:
City of South Gate
Yodit Glaze, City Clerk
8650 California Avenue
South Gate, CA 90280
Email: yglaze@sogate.org
TEL: (323)563-9510

TO CONSULTANT:
Paul Meschino, President
Interwest Consulting Corporation
1 Jenner Suite 160
Irvine CA, 92618
Email: pmeschino@interwestgrp.com
TEL: (949) 731-4000

6.23 Warranty of Authorized Signatories. Each of the signatories hereto warrants and represents that he or she is competent and authorized to enter into this Agreement on behalf of the Party for whom he or she purports to sign.

6.24 Consultation with Attorney. Consultant warrants and represents that it has consulted with an attorney or knowingly and voluntarily decided to forgo such a consultation.

6.25 Interpretation Against Drafting Party. City and Consultant agree that they have cooperated in the review and drafting of this agreement. Accordingly, in the event of any ambiguity, neither Party may claim that the interpretation of this Agreement shall be construed against either Party solely because that Party drafted all or a portion of this Agreement, or the clause at issue.

7. CALIFORNIA LEVINE ACT DISCLOSURE STATEMENT. In accordance with California SB1439 extended requirements under Government Code Section 84308, also known as the "Levine Act," a disclosure must be filed of political contributions totaling more than two hundred fifty dollars ($250) within the previous twelve (12) months, and for three (3) months following the date a final decision is made to award an agreement. Therefore, the City requires that Consultant fill out the California Levine Act Disclosure Statement form available on the City website and submit it to the City Clerk's Office prior to the approval of this Agreement.

8. **EFFECTIVE DATE.** The effective date of this Agreement is **October 22, 2024,** and will remain in effect through and until project completion, unless otherwise terminated in accordance with the terms of this Agreement.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed and attested by their respective officers thereunto duly authorized.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

Dated: _____

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: Raul Salinas SG
Raúl F. Salinas, City Attorney

INTERWEST CONSULTING GROUP:

By: _____
Paul Meschino, President

Dated: _____

AGREEMENT FOR PROFESSIONAL SERVICES FOR AS NEEDED PROFESSIONAL ENGINEERING SERVICES BETWEEN THE CITY OF SOUTH GATE AND NV5, INC.

This Agreement for Professional Services for As Needed Engineering and Project Management Services ("Agreement") is made and entered into on October 22, 2024, by and between the City of South Gate, a municipal corporation ("City"), and **NV5 Inc.**, a California corporation ("Consultant"). City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to retain a qualified provider for certain services relating to as needed engineering;

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the professional services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform the services as described in the Scope of Services attached hereto as Exhibit "A" of this Agreement.

NOW, THEREFORE, the Parties hereby agree as follows:

1. **SCOPE OF SERVICES.** City hereby engages Consultant, and Consultant accepts such engagement, to perform the services set forth in the Scope of Services as described in Exhibit "A" attached hereto and made part of this Agreement. The Scope of Services may be mutually amended from time to time by both Parties in writing.

2. **COMPENSATION FOR SERVICES.** The total amount of compensation for this Agreement shall not exceed the sum of **Four-Hundred and Forty-Eight Thousand ($448,000)** as described in Consultant's proposal attached hereto as Exhibit "A." Consultant understands that this sum is being shared among several contractors and the amount payable to Consultant will depend on the amount of professional services provided. City shall pay Consultant for its professional services rendered and costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred, unless first approved in writing by the Director of Public Works or his/her designee.

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2.2 Consultant shall be paid in accordance with the schedule included in Consultant's proposal attached hereto as Exhibit "A." City shall pay Consultant within thirty (30) days of receipt of the invoice.

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veteran/military status, in the performance of its services and duties pursuant to this Agreement and will comply with all applicable laws, ordinances and codes of the federal, state, and county and the City governments. Consultant will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment without regard to their race, color, religion, ancestry, sex, national origin, disability, or age. Consultant will take affirmative action to ensure that all employment practices, including those of any subcontractors retained by Consultant to perform services under this Agreement, are free from such discrimination. Such employment practices include, but are limited to: hiring, upgrading, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

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b. Include an Additional Insured Endorsement **(CG 20 10 11 85)** naming the City of South Gate and its agents as an additional insured with respect to the City's and its officers and employees' interests under this Agreement. This is to be complied with by presenting an appropriate insurance policy. The limits of insurance provided to the additional insured shall be the greater of that set forth in this Agreement or the full pre-occurrence limit set forth in the policy.

c. State that the insurance provided to the additional insureds is primary and non-contributory to any other insurance (including without limitation primary, umbrella, excess, self-insurance or any other basis) available to the additional insureds.

d. Contain a clause substantially in the following words: "It is hereby understood and agreed that this policy shall not be canceled except upon thirty (30) days prior written notice to City of such cancellation or material change."

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6.7 Compliance with Applicable Law. Consultant and City shall comply with all applicable laws, ordinances, and codes of the Federal, State, County and City governments, without regard to conflict of law principles.

6.8 Independent Contractor. This Agreement is by and between City and Consultant and is not intended, nor shall it be construed, to create the relationship of agency, servant, employee, partnership, joint venture, or association, as between City and Consultant.

6.8.1 Consultant shall be an independent contractor and shall have no power to incur any debt or obligation for or on behalf of City. Neither City nor any of its officers or employees shall have any control over the conduct of Consultant, or any of Consultant's employees, except as herein set forth, and Consultant expressly warrants not to, at any time or in any manner, represent that it, or any of its agents, servants or employees are in any manner employees of City, it being distinctly understood that Consultant is and shall at all times remain to City a wholly independent contractor and Consultant's obligations to City are solely such as are prescribed by this Agreement.

6.8.2 Indemnification of CalPERS Determination - 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 CalPERS to be eligible for enrollment in CalPERS as an employee of City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS 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.

6.8.3 Business License Required. According to Title 2.08.40 of the South Gate Municipal Code, a business license will be required prior to doing business within the City, even if the business is located outside of the City. Verification of a valid South Gate business license will be required prior to start of work and any fees associated with the acquisition or maintenance of such business license shall be the sole responsibility of Consultant.

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6.9.4 Consultant shall indemnify and hold harmless City and all other related entities, officers, employees and representatives from any liability, damages, claims, costs, and expenses of any nature arising from alleged violations of personnel practices or of any acts of omissions by Consultant in connection with the work performed arising from this Agreement.

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6.10.2 Consultant hereby agrees to indemnify, hold harmless and defend the City and its officers, employees, and elected officials from and against any and all losses, claims, or demands (including without limitation reasonable attorneys' fees) that arise as a result of the use of any City-owned vehicle by any employee of Consultant, including without limitation claims pertaining to: (a) damage to City-owned vehicles or other personal property owned by the City; (b) damage to vehicles and other personal property owned by third parties; (c) personal injury to or death of any Consultant-employee, City-employee or third-party driver, passenger or pedestrian resulting from the operation by Consultant's employee of a City-owned vehicle.

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6.12.1 This Agreement is made and entered into in the State of California and shall in all respects be interpreted, enforced, and governed under the laws of the State of California without regard to conflict of law principles.

6.12.2 This Agreement shall be construed without regard to the identity of the persons who drafted its various provisions. Each and every provision of this Agreement shall be construed as though each of the parties participated equally in the drafting of same, and any rule of construction that a document is to be construed against the drafting party shall not be applicable to this Agreement.

6.12.3. The article and section, captions and headings herein have been inserted for convenience only and shall not be considered or referred to in resolving questions of interpretation or construction.

6.12.4. Whenever in this Agreement the context may so require, the masculine gender shall be deemed to refer to and include the feminine and neuter, and the singular shall refer to and include the plural.

6.13 Counterparts. This Agreement may be executed in counterparts and, as so executed, shall constitute an agreement which shall be binding upon all Parties hereto.

6.14 Final Payment Acceptance Constitutes Release. The acceptance by Consultant of the final payment made under this Agreement shall operate as and be a release of City from all claims and liabilities for compensation to Consultant for anything done, furnished, or relating to Consultant's work or services. Acceptance of payment shall be any negotiation of City's check or the failure to make a written extra compensation claim within ten (10) calendar days of the receipt of that check. However, approval or payment by City shall not constitute, nor be deemed, a release of the responsibility and liability of Consultant, its employees, sub-consultants and agents for the accuracy and competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by City for any defect or error in the work prepared by Consultant, its employees, sub-consultants and agents.

6.15 Corrections. In addition to the above indemnification obligations, Consultant shall correct, at its expense, all errors in the work which may be disclosed during City's review of Consultant's report or plans. Should Consultant fail to make such correction in a reasonably, timely manner, such correction shall be made by City, and the cost thereof shall be charged to Consultant.

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Agreement and shall be entitled to retain copies of such files upon termination of this Agreement.

6.17 Waiver; Remedies Cumulative. Failure by a Party to insist upon the performance of any of the provisions of this Agreement by the other party, irrespective of the length of time for which such failure continues, shall not constitute a waiver of such Party's right to demand compliance by such other Party in the future. No waiver by a Party of a default or breach of the other party shall be effective or binding upon such a Party unless made in writing by such Party, and no such waiver shall be implied from any omissions by a Party to take any action with respect to such default or breach. No express written waiver of a specified default or breach shall affect any other default or breach, or cover any other period of time, other than any default or breach and/or period of time specified. All of the remedies permitted or available to a Party under this Agreement, or at law or in equity, shall be cumulative and alternative, and invocation of any such right or remedy shall not constitute a waiver or election of remedies with respect to any other permitted or available right of remedy.

6.18 Mitigation of Damages. In all such situations arising out of this Agreement, the Parties shall attempt to avoid and minimize the damages resulting from the conduct of the other Party.

6.19 Severability. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

6.20 Attorneys' Fees. The Parties hereto acknowledge and agree that each will bear his or its own costs, expenses and attorneys' fees arising out of and/or connected with the negotiation, drafting and execution of the Agreement, and all matters arising out of or connected therewith except that, in the event any action is brought by any Party hereto to enforce this Agreement, the prevailing Party in such action shall be entitled to reasonable attorneys' fees and costs in addition to all other relief to which that Party or those Parties may be entitled.

6.21 Entire Agreement and Amendments. This Agreement constitutes the whole agreement between City and Consultant, and neither party has made any representations to the other except as expressly contained herein. Neither party, in executing or performing this Agreement, is relying upon any statement or information not contained in this Agreement. Any amendments, changes or modifications to this Agreement must be made in writing and appropriately executed by both City and Consultant.

6.22 Notices. Any notice required to be given hereunder shall be deemed to have been given by email transmission with confirmation of delivery and depositing said notice in the United States mail, postage prepaid, and addressed as follows:

TO CITY:
City of South Gate
Arturo Cervantes, Director of Public Works
8650 California Avenue
South Gate, CA 90280
Email: acervantes@sogate.org
TEL: (323) 563-9567

WITH COURTESY COPY TO:
City of South Gate
Yodit Glaze, City Clerk
8650 California Avenue
South Gate, CA 90280
Email: yglaze@sogate.org
TEL: (323)563-9510

TO CONSULTANT:
Jeffery M. Cooper, Chief Operating Officer
NV5, Inc.
133 Technology Drive, Suite 200
Irvine CA, 92618
Email: Jeffrey.cooper@nv5.com
TEL: (949) 585-0477

6.23 Warranty of Authorized Signatories. Each of the signatories hereto warrants and represents that he or she is competent and authorized to enter into this Agreement on behalf of the Party for whom he or she purports to sign.

6.24 Consultation with Attorney. Consultant warrants and represents that it has consulted with an attorney or knowingly and voluntarily decided to forgo such a consultation.

6.25 Interpretation Against Drafting Party. City and Consultant agree that they have cooperated in the review and drafting of this agreement. Accordingly, in the event of any ambiguity, neither Party may claim that the interpretation of this Agreement shall be construed against either Party solely because that Party drafted all or a portion of this Agreement, or the clause at issue.

7. **CALIFORNIA LEVINE ACT DISCLOSURE STATEMENT.** In accordance with California SB1439 extended requirements under Government Code Section 84308, also known as the "Levine Act," a disclosure must be filed of political contributions totaling more than two hundred fifty dollars ($250) within the previous twelve (12) months, and for three (3) months following the date a final decision is made to award an agreement. Therefore, the City requires that Consultant fill out the California Levine Act Disclosure Statement form available on the City website and submit it to the City Clerk's Office prior to the approval of this Agreement.

8. **EFFECTIVE DATE.** The effective date of this Agreement is **October 22, 2024,** and will remain in effect through and until project completion, unless otherwise terminated in accordance with the terms of this Agreement.

[Remainder of page left blank intentionally.]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed and attested by their respective officers thereunto duly authorized.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

Dated: _____

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: Raul Salinas SG
Raúl F. Salinas, City Attorney

NV5, Inc.:

By: _____
Jeffrey M. Cooper, Chief Operating Officer

Dated: _____

AGREEMENT FOR PROFESSIONAL SERVICES FOR AS NEEDED PROFESSIONAL ENGINEERING SERVICES BETWEEN THE CITY OF SOUTH GATE AND SA ASSOCIATES

This Agreement for Professional Services for As Needed Engineering and Project Management Services ("Agreement") is made and entered into on October 22, 2024, by and between the City of South Gate, a municipal corporation ("City"), and **SA Associates**, a California corporation ("Consultant"). City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to retain a qualified provider for certain services relating to as needed engineering;

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the professional services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform the services as described in the Scope of Services attached hereto as Exhibit "A" of this Agreement.

NOW, THEREFORE, the Parties hereby agree as follows:

1. **SCOPE OF SERVICES.** City hereby engages Consultant, and Consultant accepts such engagement, to perform the services set forth in the Scope of Services as described in Exhibit "A" attached hereto and made part of this Agreement. The Scope of Services may be mutually amended from time to time by both Parties in writing.

2. **COMPENSATION FOR SERVICES.** The total amount of compensation for this Agreement shall not exceed the sum of **Four-Hundred and Forty-Eight Thousand ($448,000)** as described in Consultant's proposal attached hereto as Exhibit "A." Consultant understands that this sum is being shared among several contractors and the amount payable to Consultant will depend on the amount of professional services provided. City shall pay Consultant for its professional services rendered and costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred, unless first approved in writing by the Director of Public Works or his/her designee.

   2.1 Consultant shall be required to attend meetings at City Hall as necessary in the delivery of its services hereunder. Travel time between Consultant's office and City Hall shall not be billable. Consultant may request an exemption on a case-by-case basis, which shall be subject to City approval.

2.2 Consultant shall be paid in accordance with the schedule included in Consultant's proposal attached hereto as Exhibit "A." City shall pay Consultant within thirty (30) days of receipt of the invoice.

2.3 No payment made hereunder by City to Consultant, other than the final payment, shall be construed as an acceptance by City of any work or materials, nor as evidence of satisfactory performance by Consultant of its obligations under this Agreement.

3. **TERM OF AGREEMENT.** This Agreement is effective as of **October 22, 2024**, and will remain in effect for a period of three (3) years from said date or until project completion, unless otherwise expressly extended and agreed to by both Parties in writing, or terminated by either Party as provided herein. The term may be extended for up to two (2) additional years, however, with the approval of the City Council.

4. **CITY AGENT.** The Director of Public Works ("Director"), or his/her designee, for the purposes of this Agreement, is the agent for City. Whenever approval or authorization is required, Consultant understands that the Director, or his/her designee, has the authority to provide that approval or authorization.

5. **CONFLICT OF INTEREST.** Consultant represents that it presently has no interest and shall not acquire any interest, direct or indirect, in any real property located in the City which may be affected by the services to be performed by Consultant under this Agreement. Consultant further represents that in performance of this Agreement, no person having any such interest shall be employed by it. Within ten (10) days, Consultant agrees that it will immediately notify City of any other conflict of interest that may exist or develop during the term of this Agreement.

5.1 Consultant represents that no City employee or official has a material financial interest in Consultant's business. During the term of this Agreement and/or as a result of being awarded this Agreement, Consultant shall not offer, encourage or accept any financial interest in Consultant's business or in this Agreement by any City employee or official.

6. **GENERAL TERMS AND CONDITIONS.**

6.1 **Termination for Convenience.** City may terminate this Agreement at any time without cause by giving fifteen (15) days written notice to Consultant of such termination and specifying the effective date thereof. In that event, all finished or unfinished documents and other materials shall, at the option of City, become its property. If this Agreement is terminated by City as provided herein, Consultant will be paid the total amount of its costs as of the termination date. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

6.2 Termination for Cause.

6.2.1 City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:

a. If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or

b. If Consultant fails to perform the services called for by this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in either of these circumstances does not correct such failure withing a period of ten (10) days (or such longer period as City may authorize in writing) after receipt of notice from City specifying such failure.

6.2.2 In the event City terminates this Agreement in whole or in part as provided above in Subsection 6.2.1, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.

6.2.3 If this Agreement is terminated as provided above in Subsection 6.2.1, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, films, charts, sketches, computations, surveys, models, or other similar documentation prepared by Consultant. Upon such termination, Consultant shall be paid an amount equal to the value of the work performed. In ascertaining the value of the work performed up to the date of termination, consideration shall be given to both completed work and work in progress, to complete and incomplete drawings, and to other documents whether delivered to City or in possession of Consultant, and to authorized reimbursement expenses.

6.2.4 If, after notice of termination of the Agreement under the provisions of Subsection 6.2.1 above, it is determined, for any reason, that Consultant was not in default, or that the default was excusable, then the rights and obligations of the Parties shall be the same as if the notice of termination had been issued pursuant to Subsection 6.1. above.

6.3 Non-Assignability. Consultant shall not assign or transfer any interest in this Agreement without the express prior written consent of City.

6.4 Non-Discrimination.

6.4.1 Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of to race, creed, gender, gender identity (including gender expression), color, religion, ancestry, sexual orientation, national origin, disability, age, marital status, family/parental status, or

veteran/military status, in the performance of its services and duties pursuant to this Agreement and will comply with all applicable laws, ordinances and codes of the federal, state, and county and the City governments. Consultant will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment without regard to their race, color, religion, ancestry, sex, national origin, disability, or age. Consultant will take affirmative action to ensure that all employment practices, including those of any subcontractors retained by Consultant to perform services under this Agreement, are free from such discrimination. Such employment practices include, but are limited to: hiring, upgrading, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

6.4.2 The provisions of Subsection 6.4.2 above shall be included in all solicitations or advertisements placed by or on behalf of Consultant for personnel to perform any services under this Agreement. City shall have access to all documents, data, and records of Consultant and its subcontractors for purposes of determining compliance with the equal employment opportunity and non-discrimination provisions of this Section, and all applicable provisions of Executive Order No. 11246 (relating to federal restrictions against discriminatory practices) is available for review and on file with the City Clerk's Office.

6.5 Insurance. Consultant shall submit to City, certificates indicating compliance with the following minimum insurance requirements no less than one (1) day prior to beginning of performance under this Agreement:

6.5.1 Workers Compensation Insurance as required by law. Consultant shall require all subcontractors similarly to provide such workers' compensation insurance for their respective employees.

6.5.2 Comprehensive general and automobile liability insurance protecting Consultant in amounts not less than $1,000,000 for personal injury to any one person, $1,000,000 for injuries arising out of one occurrence, and $500,000 for property damages or a combined single limit of $1,000,000, with an aggregate of $2,000,000.

6.5.3 Professional liability insurance with a limit of not less than $1,000,000 per claim and $5,000,000 annual aggregate.

6.5.4 Each such policy of insurance shall:

a. Be issued by a financially responsible insurance company or companies admitted and authorized to do business in the State of California or which is approved in writing by City.

b. Include an Additional Insured Endorsement **(CG 20 10 11 85)** naming the City of South Gate and its agents as an additional insured with respect to the City's and its officers and employees' interests under this Agreement. This is to be complied with by presenting an appropriate insurance policy. The limits of insurance provided to the additional insured shall be the greater of that set forth in this Agreement or the full pre-occurrence limit set forth in the policy.

c. State that the insurance provided to the additional insureds is primary and non-contributory to any other insurance (including without limitation primary, umbrella, excess, self-insurance or any other basis) available to the additional insureds.

d. Contain a clause substantially in the following words: "It is hereby understood and agreed that this policy shall not be canceled except upon thirty (30) days prior written notice to City of such cancellation or material change."

e. Cover the operations of Consultant pursuant to the terms of this Agreement.

6.6 Indemnification. Consultant agrees to indemnify, defend and hold harmless City and/or any other City agency, including other employees, officers and representatives, for/from any and all claims or actions of any kind asserted against City and/or any other City agency arising out of Consultant's (including Consultant's employees, representatives, products and subcontractors) negligent performance under this Agreement, excepting only such claims or actions which may arise out of sole or active negligence of City and/or any other City agency, or any third parties not acting on behalf of, at the direction of, or under the control of Consultant.

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Arturo Cervantes, Director of Public Works
8650 California Avenue
South Gate, CA 90280
Email: acervantes@sogate.org
TEL: (323) 563-9567

WITH COURTESY COPY TO:
City of South Gate
Yodit Glaze, City Clerk
8650 California Avenue
South Gate, CA 90280
Email: yglaze@sogate.org
TEL: (323)563-9510

TO CONSULTANT:
Shahnawaz Ahmad, President
SA Associates
1130 W. Huntington Drive, Unit 12
Arcadia CA, 91007
Email: sahmad@saassociates.net
TEL: (626) 821-3456

6.23 Warranty of Authorized Signatories. Each of the signatories hereto warrants and represents that he or she is competent and authorized to enter into this Agreement on behalf of the Party for whom he or she purports to sign.

6.24 Consultation with Attorney. Consultant warrants and represents that it has consulted with an attorney or knowingly and voluntarily decided to forgo such a consultation.

6.25 Interpretation Against Drafting Party. City and Consultant agree that they have cooperated in the review and drafting of this agreement. Accordingly, in the event of any ambiguity, neither Party may claim that the interpretation of this Agreement shall be construed against either Party solely because that Party drafted all or a portion of this Agreement, or the clause at issue.

7. **CALIFORNIA LEVINE ACT DISCLOSURE STATEMENT.** In accordance with California SB1439 extended requirements under Government Code Section 84308, also known as the "Levine Act," a disclosure must be filed of political contributions totaling more than two hundred fifty dollars ($250) within the previous twelve (12) months, and for three (3) months following the date a final decision is made to award an agreement. Therefore, the City requires that Consultant fill out the California Levine Act Disclosure Statement form available on the City website and submit it to the City Clerk's Office prior to the approval of this Agreement.

8. **EFFECTIVE DATE.** The effective date of this Agreement is **October 22, 2024,** and will remain in effect through and until project completion, unless otherwise terminated in accordance with the terms of this Agreement.

[Remainder of page left blank intentionally.]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed and attested by their respective officers thereunto duly authorized.

CITY OF SOUTH GATE:

By: _____
Gil Hurtado, Mayor

Dated: _____

ATTEST:

By: _____
Yodit Glaze, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: _____
Raúl F. Salinas, City Attorney

SA Associates:

By: _____
Shahnawaz Ahmad, President

Dated: _____

City of South Gate

Statement of Qualifications

As Needed Professional Services

April 8, 2024

WILLDAN



April 8, 2024

Mr. Luis Osuna, Deputy City Engineer
Public Works Department, Engineering Division
City of South Gate
8650 California Avenue
South Gate, CA 90280

Subject: Statement of Qualifications for As Needed Professional Engineering Services

Dear Mr. Osuna,

The City of South Gate is seeking consultants to provide as needed engineering services that may include engineering and architectural design, construction management, inspection, geotechnical, project management, staff augmentation, surveying, special funding administration, grant writing, plan review, right-of-way acquisition, assessment district engineering, estimating, arborist services, preparation of grant and federal funding reimbursement requests, traffic, and transportation engineering. As a multidisciplinary firm, **Willdan Engineering (Willdan)** has a full complement of resources under one roof, enabling us to provide a complete range of services to the City of South Gate. Willdan has assembled a team of highly qualified and deeply experienced individuals who are fully committed to the successful completion of assignments under this contract.

Our firm has over 60-years of experience providing a wide range of support services to local government agencies throughout Southern California and the Western United States, including all services being requested by the City. Because we focus solely on the needs of the public sector, we have a perspective on public agency issues that is unique among private consulting firms.

We believe there are several reasons why Willdan is uniquely qualified to undertake this important assignment for the City of South Gate:

Knowledge of the City – Willdan's knowledge of the City of South Gate and our experience in providing a wide range of services to the City for the past 25 years, will enable us to initiate work quickly and to respond appropriately to issues that arise during the course of this contract. We currently provide construction management and inspection services, planning and staff augmentation, building and safety services, on-call traffic engineering services, general engineering services, design engineering and special district services to the City of South Gate. For this reason, *we have an established working relationship with City staff and a familiarity with City procedures and requirements*.

60-Year Track Record – Willdan has extensive experience providing a complete range of engineering services to local agencies on an "as-needed" basis and for specific projects. The firm's capabilities encompass streets and highways, drainage, water/wastewater, signals, traffic programs, bridges and structures, landscaping, and mapping. We provide professional services in all phases of project development, including site analysis and conceptual development; preliminary and final design; and

construction management and inspection. Our services also include environmental planning and facility financing, and we employ state-of-the-art computer-aided design. We have direct experience with county, state, and federal processes, regulations, and requirements.

Close Proximity to the City – Willdan's Los Angeles office is just 15 miles from the City of South Gate.

Extensive Resources – Willdan's over 1,600 employees are available to meet the City's current needs and to provide a quick response in times of heavy workloads, emergencies, and disasters, such as earthquakes and flooding.

Experienced Staff – Willdan's comprehensive engineering, construction management, and staff augmentation services take projects from inception to completion. We will assign appropriately trained and highly qualified individuals to each project. Our staff has extensive experience in providing professional services for a large facet of engineering disciplines, which we provide in-house to our clients. Public contact positions will be generally filled with staff members who are bilingual in English and Spanish.

Grant Writing and Management – Willdan has assisted in obtaining outside funding totaling over $455 million for our client cities over the past 25 years. The company has currently and previously served several Gateway Cities, including Bell, Bell Gardens, Paramount, Lakewood, South Gate, Cudahy, Hawaiian Gardens, Long Beach, Lynwood, Pico Rivera, and Signal Hill. Our provision of municipal engineering services has included identifying issues and available funding and advocating projects of specific interest to client Gateway Cities.

This SOQ is valid for a period of one-hundred and twenty (120) calendar days.

The Willdan Los Angeles Regional Office and project office for this contract is located at Willdan Engineering, 13191 Crossroads Parkway North, Suite 405, Industry, California 91746-3497. Phone: (562) 908-6200 / Fax: (562) 695-2120.

Mr. Adel Freij, PE, is the Director of City Engineering and is an authorized Executive of the Company. He will have overall responsibility as Principal-in-Charge for the services provided to the City of South Gate. We appreciate the opportunity to submit this As-Needed Professional Engineering Services SOQ to the City of South Gate and look forward to working with you. If there are any questions, please contact Mr. Freij at (562) 760-7752 or email afreij@willdan.com.

Respectfully submitted,
WILLDAN ENGINEERING

Adel Freij, PE
Director of City Engineering



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Welcome to
SOUTH GATE
National Award Winning City
ELEV 120 POP 98,000
SOUTH·GATE·CITY·HALL
CITY OF SOUTH GATE



Executive Summary

Willdan has served as a full-service, multidisciplinary firm specializing in municipal engineering and planning services along with a full complement of support disciplines necessary for a sustainable project. Our services and in-house support disciplines encompass traffic, civil, structural, geotechnical, right-of-way, city, and special district engineering; urban and regional planning; program/construction management and inspection; plan, study, and report review; building safety; drainage and flood control; mapping; and other appurtenant services such as GIS, utility coordination and relocation, and landscape architecture.

With this depth of experience, expertise, knowledge, and resources, Willdan offers comprehensive solutions that are timely, cost effective, and tailored to meet the needs of individual communities. Our understanding of public agency challenges and needs is what makes Willdan unique.

Willdan is experienced with all the identified services outlined in the City's RFQ and is prepared to meet all of the conditions specified. Willdan is well qualified to provide the requested services to the City of South Gate.

Engineering

- City Engineering
- Contract Staff Augmentation
- NPDES/TMDL Compliance and Admin
- Assessment Engineering
- Grant Funding Acquisition/Admin
- Pavement Management
- Landscape Architecture
- Planning/EIR Study
- Building and Safety
- Forensic Geotechnical Investigation
- Geotechnical/Foundation Engineering
- Civil Design
- Public Works Observation
- Program/Construction Management
- Land Development Plan Review
- Program/Project Management
- Survey/Mapping/GIS/ROW Engineering
- Structural Design
- Traffic Engineering & Transportation Design
- Water/Wastewater/Stormwater Design
- Materials Testing and Special Inspection
- Geology and Seismic Hazard Analysis

Financial Services

- Assessment District Administration
- Cost Allocation/ Study
- Development Fee Study
- Fiscal Impact Analysis
- Utility Rate Analysis
- Arbitrage/Rebate

Resource Solutions

- Environmental Assessment/Audit
- Munitions Investigation
- Soil/Groundwater Investigation

Energy Solutions

- Demand Side Energy Management
- Energy Efficiency
- Renewable Resources/Sustainability
- Water Conservation

Willdan Staff of Experts

- Municipal Engineering and Management
- Highway and Freeway Engineering
- Building Safety Services
- Environmental Planning
- Geotechnical/Geological Engineering
- Assessment Engineering
- Computer-Aided Analysis and Design
- Geographical Information System (GIS)
- Program and Construction Management
- Construction Inspection and Support
- Traffic and Transportation
- Water and Wastewater
- Urban and Regional Planning
- Drainage and Flood Control
- Water Quality Management
- Structural Engineering
- Right of Way Engineering
- Landscape Architecture

City of South Gate Experience

Willdan has been providing engineering services to the City of South Gate since 1999. We are currently providing Staff Augmentation for project management, providing project managers and senior engineers to manage and implant the City's CIP projects. We are also providing on-call traffic engineering, code enforcement services, construction management and inspection, and design engineering services. Our experience with the City shows our knowledge of the City's municipal codes, standard plans, and regulations.

Welcome to
SOUTH GATE
National Award Winning City
ELEV 120
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SOUTH • GATE • CITY • HALL
CITY OF SOUTH GATE

General Company Information

About Willdan

Firm:	**Willdan Engineering**	
Address:	**Corporate Address:** 2401 E. Katella Avenue #300 Anaheim, CA 92806 (714) 940-6300	**Local Address:** 13191 Crossroads Parkway North, #405 Industry, CA 91746 (562) 908-6200
Organization:	Corporation - 1964	

Willdan Engineering, a California corporation since 1964, is a subsidiary of Willdan Group, Inc., a publicly traded Delaware corporation. Services are provided to nationwide clientele through three subsidiary firms – Willdan Engineering, Willdan Energy Solutions, and Willdan Financial Services – that offer a portfolio of diversified strengths. Throughout our history, Willdan Engineering (Willdan) has served as a full-service, multi-disciplinary firm specializing in building safety, municipal engineering, planning, and construction management and inspection services along with a full complement of support disciplines.

About Willdan

Willdan is a leading, nationwide provider of professional and consulting services.

We have worked with nearly 90% of California's cities and counties to deliver 13,000+ projects, serving over 3,400 clients.

Willdan's corporate-wide staffing resources have grown from 637 in 2014 to over 1,600 employees in 56+ offices nationwide. Our corporate headquarters is located at 2401 East Katella Avenue, Suite 300 in Anaheim, California. Our City of Industry office will be the primary office for execution of this service; however, technical staff may be pulled from any office as needed. The firm's size and organization enable staff to efficiently communicate individual project challenges and goals companywide, thus capitalizing on all Willdan's resources to deliver the highest quality and most cost-effective product. Location information for all our offices can be found on our website.

Financial Stability

Throughout our 60 years in business, Willdan has maintained a strong balance sheet with the financial and staffing resources to perform and complete all contractual obligations. We have continued to grow to better serve our clients by offering an expanding range of municipal services. Financial information, including information on revenue, earnings, and cash flow, is issued quarterly, and can be found at www.willdan.com. There are no pending conditions such as bankruptcy, pending litigation, outstanding claims in excess of twenty-five thousand dollars ($25,000) for or against the firm; planned office closure, impending merger, etc., that would impede Willdan's ability to provide on-call engineering and professional consulting services.



Corporate Mission and Philosophy

From Day 1, Willdan has maintained a business strategy focused on providing services to only public agencies. Today, 98 percent of our business is with public agencies. This strategy prevents potential conflicts of interest with private enterprises conducting business with our public agency clients or within

their jurisdiction. Willdan infuses our corporate culture of Customer-First throughout our entire staffing resources and all services provided.

Extension of Staff

Willdan has provided a full spectrum of professional engineering services that includes design engineering, city and traffic engineering, planning, transportation, building and safety, and construction management and inspection services to over 300 agencies, including jurisdictions, tribal communities, cities, and counties. We have highly trained, experienced staff to complete or enhance local agency staffing and meet their staffing requirements for permanent and/or interim staff on a full- or part-time basis. With over 75 licensed professional and technical personnel, Willdan offers dedicated, qualified staff with many of our skilled staff holding municipal positions prior to joining Willdan. Their specialized experience provides jurisdictions throughout California with efficient, cost-effective staffing assistance to maintain or expand departmental services and capabilities.

On-Call / As-Needed Contract Expertise

As-needed/on-call engineering services are Willdan's foundation. Our staff includes former public agency or contract agency staff. Therefore, we understand the importance and purpose of as-needed contracts and are very familiar with the processes and procedures for such services. Within the last seven years, Willdan has completed projects and task orders for more than 300 as-needed/ on-call contracts. This experience and the relevant experience of our dedicated and available key personnel are what best suits Willdan to provide the City with as-needed services. Our history of working with as-needed contracts has prepared our staff well to respond to all requests for services in a positive, efficient manner. Our firm's commitment to responsive service and successful project delivery has given us a reputation as a firm that can be trusted to listen, and to deliver a product our clients envision and embrace.



Our history of working with on-call contracts has prepared our staff to respond to all requests for services in a positive, efficient manner. Our firm’s commitment to responsive service and successful project delivery has given us a reputation as a firm that can be trusted to listen and to deliver an end product our clients envision and embrace.

We begin our approach to this work by adhering to these basic principles:

- Approach each project with a spirit of resourcefulness and excellence
- Maintain high standards of technical quality
- Seek appropriate solutions that fit the project
- Conduct business with truthfulness and high ethical standards

Willdan also understands the unique aspect of working under an on-call contract. Success in working with this type of contract is dependent upon understanding a variety of elements that may be encountered, such as.

- Short project durations and minimal lead times for assignments.
- In some cases, flexible service assignments will be used to complete project tasks already started by agency staff. The need to understand the work-to-date and coordinate completion activities is important.

- Assignment of specific Willdan staff selected by the client may be requested. Availability of our staff to the work assignment as it develops is often critical to moving that project forward.
- The need for a consistent, organized project management approach due to the potentially large numbers of projects that may be in process.
- Special attention to quality assurance and quality control is particularly important. Shorter projects may not have the numerous interim review steps often associated with a project-specific contract.
- Project assignments can be relatively small; therefore, efficient use of resources is critical.

Engineering, Architectural Design and Staff Augmentation Services

Civil Engineering



Willdan's highly trained and experienced civil engineering staff is supported by technical experts in various disciplines throughout the company. As a result, Willdan offers a range of expertise that only a large firm can provide. Willdan's civil design expertise includes transportation engineering; hydrology, drainage, flood control, and water/wastewater engineering. The firm's team of engineering professionals combines practical knowledge and technical expertise to develop solutions that are unique and customized to each need. With an extensive staff that includes civil, structural, traffic, and bridge engineers, Willdan has designed numerous types of transportation facilities, has managed transportation projects from initial project analysis through final design and construction, and has prepared pavement investigation design reports, pavement failure investigation reports, and pavement management system reports.

Drainage Design/Studies



Willdan has expertise in all aspects of drainage and flood control – ranging from local and regional improvements to hydraulic and sediment transport analyses of major rivers. Quality engineering solutions in drainage and stormwater management have been one of the primary elements of Willdan's municipal and public works experience. Willdan has prepared many watershed and floodway studies, completed flood control and drainage engineering projects, and performed design and construction inspection services. Our stormwater experts perform designs for major flood control improvements, large earthen dams for debris control, peak flow reduction facilities, and storm drain improvements. Our team assists federal, state, and local agencies and regional jurisdictions by providing ongoing flood control engineering services. Our facilities include an extensive library of computer applications for design, analysis, and modeling of drainage and flood control systems. The applications provide compatibility with the U.S. Army Corps of Engineers, along with state and local agencies.

Water Resources Design Services



Willdan incorporates hydrology and hydraulic services into our design services to mitigate hazards caused by flooding events and to assist our clients with Federal Emergency Management Agency criteria floodplain mapping certifications and re-certifications. Our hydrology analyses identify characteristics of watersheds and water sources such as precipitation, snowmelt, riverways, etc. and quantify the watershed flow rates. Hydraulic analysis, water flow force, velocity, and depth are calculated and determined. Through these two processes, Willdan's

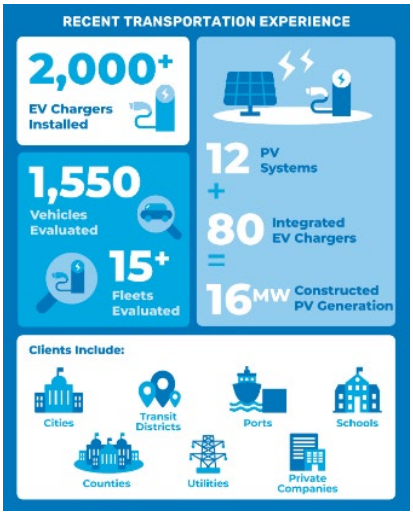
team utilizes geologic, geographic information system, and topographic mapping and data, hydraulic modeling software, and other technological resources to establish peak discharge, flood frequency, channel and flood control paths, sediment transport, bridge foundation stability, and retention and detention basin capacities. Willdan completed the City's Sewer System Management Plan Update and prepared plans to upsize several of the Cities water mains.

Landscape Architecture

Willdan's landscape architecture services entail planning, design, management, and nurturing of built and natural environments. Our landscape architects are well versed in planning, designing, and improving built and natural environments that can be enjoyed by whole communities. Our designs incorporate art, environment, engineering, architecture, and sociology for improvements such as parks/playgrounds, school/college campuses, neighbor and commercial streets, major thoroughfares and arterial roads, trails and paths, civic buildings such as community centers and city halls, commercial centers, habitat and vegetation restoration, and other projects that strengthen the community and the surrounding environments. With their combined experience in almost 70 major parks, mostly in California, our landscape architects offer an essential array of services and expertise that adds long-term value to projects and communities.

Traffic and Transportation Engineering

Willdan 's traffic engineering experience and expertise covers all facets of traffic engineering and planning, including city traffic engineering, traffic analysis, design, and management. In addition to our proven expertise in traditional design services such as signing, striping, and traffic signal and street lighting design, our traffic engineers are skilled in sophisticated computer-based applications such as arterial corridor and network signal coordination studies. They are proficient in traffic impact analysis and evaluation of transportation systems management, transportation demand management, and intelligent transportation systems strategies. Willdan's traffic engineers are experts in conducting traffic surveys and data collection, investigating motorist and vehicle characteristics, identifying, and making recommendations on traffic safety and utilizing traffic laws and enforcement to determine traffic signal timing, and evaluating highway operations. Willdan prepares traffic engineering designs to warn, regulate, and guide traffic. We develop geometric design and channelization, traffic signal and street lighting plans, parking lot designs, and traffic control plans.



Traffic Design/Studies

Willdan's traffic engineering experience and expertise covers all facets of traffic engineering and planning, including city traffic engineering, traffic analysis, design, and management. In addition to our proven expertise in traditional design services such as signing, striping, and traffic signal and street lighting design, our traffic engineers are skilled in sophisticated computer-based applications such as arterial corridor and network signal coordination studies. They are proficient in traffic

impact analysis and evaluation of transportation systems management, transportation demand management, and intelligent transportation systems strategies.

Willdan's traffic engineers are experts in conducting traffic surveys and data collection, investigating motorist and vehicle characteristics, identifying, and recommending traffic safety and utilizing traffic laws and enforcement to determine traffic signal timing, and evaluating highway operations. Our traffic design team prepares traffic engineering designs to warn, regulate, and guide traffic and develop geometric design and channelization, traffic signal and street lighting plans and electrical design, parking lot designs, and traffic control/detour plans. They routinely lend their expertise for studies, reports, and designs for other improvements such as neighborhood traffic management/traffic calming, traffic impacts, school area and pedestrian safety, crosswalk visibility enhancements, traffic impact fees, local road safety plans and safe routes to school, signal timing, and traffic circulation for local and federally funded projects.

Survey, Mapping and Right-of-Way Engineering



Willdan provides a wide range of surveying, mapping, and right-of-way engineering services for major transportation improvements, street widenings, sewer and water improvements, urban redevelopment, final and parcel maps, and easement descriptions. Field services provided by Willdan include boundary surveys and/or research, topographic base mapping, right-of-way easement stakeout, construction staking, site surveys, ALTA survey, control survey, easements and legal description, Geographic Information System (GIS), aerial mapping, design survey, title report review and GPS.

Willdan provides subdivision map and engineering plan review services. These services include preparing and/or reviewing annexation documents, easement documents, lot line adjustments, parcel and tract maps, dedications, and vacations, along with ensuring compliance with standards. Willdan's survey and mapping services are provided to numerous cities and counties through teaming arrangements with local surveyors. These services include design survey and construction staking, monument restoration, boundary survey, right-of-way engineering, and ensuring maps and documents are drawn to applicable standards.

Geotechnical Engineering and Material Testing



Willdan provides a full gamut of geotechnical studies, engineering geology, and materials testing and inspection, including subsurface exploration, geologic and seismic hazard assessment, soil testing, engineering and pavement analyses and designs, construction support (soils and materials testing and inspection), slope stability and settlement analysis, earthquake and seismic hazard analysis, and other special studies. Over the years, Willdan has successfully assisted our clients in completing projects in the areas of geotechnical engineering, engineering geology, and materials testing and inspection. Willdan maintains a full-service soils and material testing laboratory. Our laboratory is certified by the California Department of Transportation, Division of State Architect, the City of Los Angles and AASHTO Materials Reference Laboratory (AMRL). We also participate in the AASHTO Materials Reference Laboratory (AMRL), Cement and Concrete Reference Laboratory (CCRL), and Caltrans Proficiency Programs.

Staff Support and Augmentation



Willdan was founded on the principle of providing staff augmentation services to our municipal clients—a principle that benefited our clients and enabled our growth and success. Willdan personnel serve as land surveyors, city and traffic engineers, building officials, plans examiners, inspectors, planning directors, case planners, public works directors, or project managers. Their backgrounds and experience serving as public agency staff and as contract staff through Willdan's extension of staff services, provide a clear understanding of challenges facing public agencies. Combining the strength of these personnel with experts nationwide, Willdan offers practical, timely, cost-effective solutions that meet community needs.

Construction Management and Inspection

Construction Management and Inspection



Willdan provides expertise in all areas of project and construction management, construction administration, construction inspection and observation, grant funding administration and compliance, labor, and DBE compliance, claims review and investigation, materials testing, and community relations. We specialize in partnering with clients to maintain good community relations with residents and businesses affected by construction. Willdan's corporate philosophy emphasizes strong leadership, cost effectiveness, timely performance, and consistent reciprocal communication with clients and internal and external resources.

Our resident engineers, construction managers, and construction inspectors offer reliable service, quality workmanship, use of good judgment, fair and equitable treatment, and adherence to our corporate integrity. These experienced team members identify and correct discrepancies, ambiguities, omissions, or conflicts in plans, specifications, and bid schedules that might generate misinterpretation and/or lead to agency and contractor disagreements. Our professionals are adept at anticipating issues before they arise through continual review of project plans, specifications, contractors' schedules, and contract documents. Potential problems are brought to the attention of the project manager and/or the contractor, along with constructive recommendations for solutions, so that costly delays and negative impacts to the public are avoided.

Labor Compliance Management and Oversight



Willdan has been providing federal labor compliance services for over 25 years. This experience has enabled our staff to develop an extremely efficient compliance management system – perfected through continual review and updates – that maximizes efficiency, minimizes cost, and provides our clients with a high level of comfort about project progress. Our staff members have extensive and varied experience with contract administration in general – where state law often has a bearing on contract compliance. In addition, our staff has undergone training to administer projects funded by a variety of state and federal sources, including California Department of Transportation (Caltrans), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), Department of Energy (DOE), Environmental Protection Agency (EPA), State Water Resources Control Board (SWRCB), and U.S. Department of Housing and Urban Development (HUD). Our staff members are

cognizant of the reporting requirements for these agencies and have been thoroughly trained in fraud prevention and detection.

Utility Coordination



Utility coordination – a critical path activity from design through construction – involves subsurface utility engineering, conflict analysis, communication, and cooperation with utility owners regarding project requirements, and construction observation or inspection of utility relocations. Successful coordination begins with early contact between individual utility owners and the project team. Willdan's utility coordination staff members routinely conduct discussions with agency staff and utility owners to ensure all stakeholders are aware of utility conflicts and assist with utility relocation. Our utility coordinators are knowledgeable in effectively identifying existing utilities, providing timely notification, and anticipating and resolving potential conflicts on plans and specifications. They are keenly aware that utility identification and location are crucial to project planning and development and are essential to saving time and money and keeping a project schedule on track. Our staff is adept at detailed identification and notification processes required for a myriad of project types.

Special Funds Administration and Grant Writing

Funding Administration



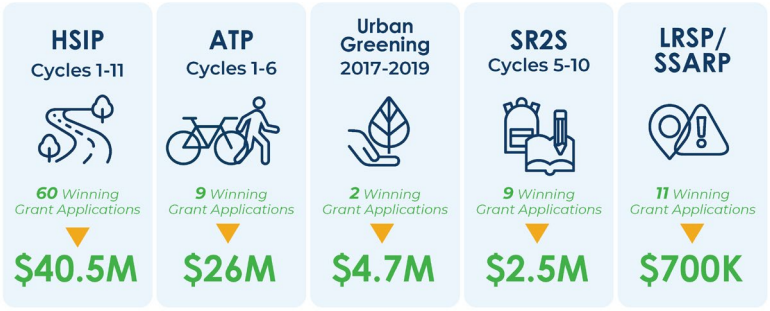
Willdan is thoroughly familiar with regulations pertaining to expenditures of federal, state, county, and local funds, including:

- Arterial Highway Rehabilitation Program (AHRP)
- Active Transportation Program (ATP)
- Highway Safety Improvement Program (HSIP)
- Safe, Accountable, Flexible, Efficient Transportation Equity Act (SAFETEA-LU)
- Community Development Block Grant (CDBG)
- Congestion Mitigation and Air Quality (CMQAQ)
- Transportation Development Act (TDA)
- Highway Bridge Program (HBP)
- Surface Transportation Program Local (STPL)
- Call for Projects
- Measure M, R and W
- Proposition A and C
- Proposition 42
- Proposition IB
- SBI
- State Gas Tax
- Urban Greening Grant
- Various other grant and funding sources

This knowledge is critical in executing projects funded by federal or state programs that have special permitting and reporting requirements. We have worked extensively for and with the CPUC, all Caltrans Districts, Caltrans Division of Structures, Regional Water Quality Control Boards, and the U.S. Army Corps of Engineers. We have processed numerous permits and approvals through FHWA, CPUC, FRA, CTC, CCC, CDFW, RWQCB, etc. We are familiar with funding, permitting, and procedural requirements of these agencies and have an excellent working relationship with the essential staff involved in local agency programs. Our contacts with personnel in these agencies enable us to facilitate permit processing and compliance when required.

Grant Writing – Local, State and Federal

Willdan offers expertise in funding sources to assist our clients with obtaining available funding for current and future capital improvement projects. Our team offers vast knowledge of local/state/federal funding availability, along with administration and procurement requirements, for a wide variety of funding sources. Willdan's staff members have prepared numerous funding and competitive grant applications for various client cities. The applications generally require extensive research to investigate facilities and existing conditions, soliciting support from local civic groups, and completing a detailed cost estimate for project implementation. Willdan offers expertise in grant writing and selecting winning projects. Our submittals have a greater than 50 percent award rate on competitive state and federal grants. In addition, Willdan's team possesses vast experience preparing and processing required Caltrans forms for local agencies, including state and federal funding forms, checklists, invoices, and reports of expenditures. Willdan has assisted local agencies at various project stages with state and federal funding, from the initiating request to final invoicing. Willdan team members maintain quality relations with Caltrans' District Local Assistance. Willdan offers expertise in grant writing and selecting winning projects. Willdan has an excellent track record in pursuing and securing state/federal funding. In HSIP Cycle 11, we submitted 14 applications and 13 were awarded for over $6.5 million, a 93% success rate. To date, we have been awarded a total of $100M+ in funding and have obtained $.5B for our clients!



Plan Review

Design Review Services

Willdan's proposed review team members provide plan, mapping, and study reviews for a full complement of development improvements for private development and public infrastructure. Our team offers highly qualified discipline specialists capable of reviewing civil and traffic engineering, environmental, geotechnical, landscape, and structural designs and reports for residential, industrial, and commercial developments; public buildings; recreational facilities; site grading; landscaping; transportation improvements; and utility, storm drain, and flood control facilities.

Willdan's capabilities in improvement plan reviews encompass street, drainage, sewer, and water plans; hydrology/hydraulic and preliminary drainage studies; FEMA requirements; and design for landscape and irrigation, bridges and structures, and park facilities – to name a few. Willdan provides traffic design plans reviews for land development projects such as traffic signals, signing and striping, street lighting, temporary traffic control and construction de-tours, electric vehicle charging stations, pedestrian and bicycle facilities, and circulation plans. Hydrology and hydraulic calculations are checked for accuracy to verify drainage plans are adequate for design runoff. Structural calculations, when submitted, are checked by our in-house engineers specializing in bridges, retaining walls, and other structural improvements.

Grading plans are checked against geotechnical recommendations. Utility offsite improvement plans prepared for other agencies are reviewed for conflict/consistency with established design guidelines. Street improvement plans are reviewed for ADA compliance. Willdan provides local area reviews for parcel and tract maps, lot line adjustments, certificates of compliance, vacations and dedications, and other survey documents. Our team routinely assists clients with parcel and tract maps; boundary, topographic, ALTA, and right-of-way surveys; boundary line adjustments; legal descriptions; and other survey services. Our team utilizes AutoCAD 3D, MicroStation, GIS, and other software to identify, analyze, and determine ownership line discrepancies, overlaps, or gaps. Willdan's plan check team members possess improvement plan check capabilities in street, sewer, ADA requirements, traffic, street lighting, striping, and erosion control and drainage plans. Our staff regularly attend seminars, affiliated organization events, and workshops to remain current with updated standards and regulations including ADA, National Pollutant Discharge Elimination System (NPDES), and Low Impact Development (LID).

Assessment District Engineering

Formation/Reapportionment

Willdan has consistently been at the forefront of innovative approaches to special district formation and administration in California. We pioneered many practices that are now considered industry standards by our competitors. In utilizing Willdan's broad range of experience amassed over the years from supervising the formation of special districts, our proposed methods and approaches provide an insight into the practical requirements of special assessment and tax implementation efforts, relevant legislation, and case law.

Assessment District Engineering

Assessment Districts
Construction Acquisition Auditing Services
Feasibility Study and Benefit Analysis
Fire Suppression Assessments
Landscaping and Lighting Districts
Property Owner-based Business Improvement Districts

As consultants who not only perform formation services but also public outreach, district administration, construction acquisition, delinquency management, disclosure, and arbitrage rebate calculations, Willdan is able to bring a long-term perspective to the challenges facing local agency financing.

Willdan will perform the necessary tasks to assist the City of South Gate with the formation of assessment districts as needed and provide support for the completion of the related noticing and balloting process. It is important to recognize that the 2008 California Supreme Court decision regarding special benefit assessments (Silicon Valley Taxpayers Association, Inc. v. the Santa Clara County Open Space Authority), as well as subsequent Appellate Court decisions regarding assessments (Town of Tiburon v. Bonander; Dahms v. Downtown Pomona Property; Beutz v. County of Riverside; and Golden Hill Neighborhood Association, Inc. v. City of San Diego) have a profound impact on how future assessments are structured, and must be carefully considered for establishing any new assessment being presented to property owners. Even a simple assessment for local improvements requires a more extensive evaluation of general benefit and support of the special benefits findings than may have been necessary in the past.

We will complete the necessary documentation for the formation of assessment districts, including: the Engineer's Report, necessary diagrams, notices, ballots, and if necessary, sample drafts of required resolutions. Likewise, we will work with the City to ensure that the noticing and balloting is conducted in

compliance with the provisions of the California Constitution, Article XIII D and applicable provisions of the California Government Code (Proposition 218 Omnibus Implementation Act).

Acquisition Project Oversight/Reimbursement

Willdan will review work, completed improvements and related documentation associated with acquisition projects within its Assessment Districts, from pre-design to construction completion. Acquisition Improvements must be built and paid for in accordance with an Acquisition Agreement ("Agreement") and will only be acquired upon completion, inspection, and acceptance by the City, and review of the payment request documentation submitted by the developer. Willdan will review and interpret the Agreement, which specifies the City's/developer's acquisition requirements, and provides procedural guidelines to which the developer must adhere, for the design and construction of Acquisition improvements. We will then gather copies of necessary documentation and verify that it demonstrates compliance with the procedures and guidelines outlined in the Agreement. Guiding principles of this Agreement generally include, but are not limited to the:

- Bidding and award of contracts,
- Inspection and acceptance of improvements,
- Amount of the purchase price,
- Eligible construction and incidental costs for acquisition,
- Preparation and filing of necessary documentation, and
- Procedures for the submittal and approval of payment requests.

Additional Services Available

Structural Engineering Services



Willdan provides complete structural engineering design, analysis, inspection, and evaluation of structural systems related to transportation-related infrastructure. Our experienced staff performs bridge advance planning studies and analyzes and designs bridges, sound walls, and retaining walls. They possess in-depth knowledge of all federal, state, and local criteria and methodologies for preparing project development documents, design, construction documents, and processing designs through Caltrans Local Assistance.

Electrical Engineering



Willdan completes engineering-intensive, detailed audits to develop to evaluate a facility's existing electrical conditions and develop customized solutions that address our clients' long-term needs. Willdan regularly completes ASHRAE Level II audits as part of our audits, providing the City with the conceptual scope details and cost estimates needed to make informed decisions to move into design phases. In the **last five years, Willdan completed 500+ ASHRAE Level II audits in California alone**.

Mechanical Engineering

Willdan's extensive in-house capabilities cover the full spectrum of technical support services for energy related projects, from initial identification and analysis through the creation of conceptual layouts, technical specifications, and full 100% design documents. Willdan's staff of energy engineers are extensively experienced with all the projects and service types and will work with the City staff to ensure that they receive the necessary mechanical, electrical, controls and civil engineering support. As necessary and as directed by the City, Willdan will leverage the design experience of our turnkey services division to develop the appropriate level of design documents, whether it is conceptual schematics, single-line diagrams, or 50%, 75% or stamped 100% designs.

GIS Services

Willdan has been providing Geographic Information Systems (GIS) services to public agencies for over 30 years. We perform GIS analyses of civil infrastructure for use in planning and design. We prepare base mapping for engineering design projects and convert them to CAD format for use in Autodesk Civil 3D and Microstation. We routinely convert CAD drawings to GIS format for analysis of sewers, storm drains, water distribution systems and other civil infrastructure. Willdan uses ArcGIS Desktop 10.8.2 Standard and Advanced licenses, ArcGIS Pro 2.9.3, the ArcGIS Spatial Analyst Extension, 3D Analyst Extension, and ArcGIS Online. We also use Autodesk Civil 3D 2021 and Bentley Microstation V8i.

Environmental Documentation Services

Willdan has a prolific history of providing environmental planning services to cities and counties throughout California. Willdan's planners prepare all necessary environmental documentation, as required by CEQA and/or NEPA, for public and private projects. Entitlements include, but are not limited to, general plan amendments, code amendment, rezones, tentative subdivision maps, conditional use permits, design reviews, and specific plans. We have the capability, experience, and expertise to prepare NEPA environmental documents for projects that are federally funded, implementing federal oversight NEPA guidelines, such as the Preliminary Environmental Studies form required by Caltrans Local Assistance, statutory worksheets, and environmental assessments/findings of no significant impacts for projects funded through Department of Housing and Urban Development, Community Development Block Grant, and HOME Investment Partnerships programs. Willdan can assist the county file notices with the County clerk and the State clearinghouse. Environmental documents prepared by Willdan's planners is broad and includes initial studies, negative/mitigated negative declarations, and NEPA/CEQA documents such as environmental impact reports, categorical exclusions, environmental assessments/findings of no significant impacts, and environmental impact statements.


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Staff Qualifications

Willdan Engineering provides services to perform, facilitate and oversee project design, coordinate with public and private utilities, cities, and agencies, assist with bidding and submittal review, and complete as-constructed record drawings related to CIP projects. In line with these services, the firm performs necessary design, surveys, studies, investigations, and other relevant services to deliver a complete design package to our clients.

Willdan is completely committed to providing the staffing and resources required to complete projects under this as-needed contract on schedule and with high quality. To ensure we meet this commitment, we prepare labor projections for all projects. Projections are made for each individual project and aggregated to produce office-wide labor needs and to identify shortages or surplus. Labor planning for this contract will be done on an individualized basis. The project manager will identify the staff required to complete each awarded project and calculate the hours for each team member. This will be entered into our project staffing requirements on a weekly basis. Because resources are often shared within or among divisions, our project managers are involved in staff workload projections.

Willdan's key personnel will be available to the extent proposed for the duration of each assignment. No key personnel shall be removed or replaced without the prior written concurrence of the City.

Willdan is well prepared to successfully provide on-call professional engineering services to the City of Lawndale. The services described in our proposal will be provided by our in-house staff and we do not anticipate the use of any subconsultants at this time. Over the past 60 years, we have provided on-call design and engineering services to many Los Angeles County agencies and throughout the State of California – including the Cities of Bell, Cudahy, Inglewood, La Puente, Lakewood, Paramount, Pico Rivera, Rolling Hills Estates, San Fernando, South Gate, Westlake Village, and many others. In addition to our local staff, we can call upon in-house resources from our other offices to provide any additional coverage the City may need.

Project Management Team

Willdan's Project Management Team are licensed professional engineers in the State of California with 40+ years of relevant experience in roadway design, traffic signal design, drainage and grading design, and the preparation of plans and specifications for public works projects for local Los Angeles County agencies based on the Standard Specifications for Public Works Construction (Greenbook). They have a clear understanding of project scheduling, including critical path methodology relating to interagency and interdepartmental coordination.

Adel Freij, PE, Director of City Engineering Services, will serve as Principal-in-Charge. He will be responsible for assembling a customized, project specific team on a project-by-project basis. Only individuals who possess the required experience and capabilities for a particular project will be assigned. In addition, Mr. Freij will ensure the availability and mobilization of all resources required for each assignment. He is an accomplished manager in assisting clients to serve their constituents, with temporary, as-needed assistance or long-term assignments. Mr. Freij provides innovative solutions in engineering and construction management services for large-scale multi-discipline public works projects, working



diligently to meet clients' budgets and schedules. His areas of expertise include Capital Improvement Program (CIP) implementation, annual budget preparation, funding and grant administration, Stormwater and National Pollutant Discharge Elimination System (NPDES) guidelines, and Americans with Disabilities Act (ADA) requirements. Mr. Freij is a proficient negotiator and collaborator with well-developed decision-making and organization skills.

Project Manager

Tyrone Peter, PE

Director of Engineering
13191 Crossroads Parkway North
Suite 405
Industry, CA 91746
P: (657) 223-8557 ext. 1457
F: (562) 695-220
tpeter@willdna.com

Tyrone Peter, PE, Director of Engineering, will serve as **Project Manager**. He has provided leadership on over 300 complex multidiscipline, multiagency infrastructure improvement projects in California, as engineering project manager, civil engineering task manager, and supervising engineer. An 18-year veteran of the design engineering field, he has acquired comprehensive public works experience, including project management, design, and construction support of civil infrastructure, traffic, reconstruction, rehabilitation, landscape architecture, utility relocation, ADA, drainage, and wastewater projects.

Proposed Team

Proposed Team	Role	Credentials
Key Staff		
Tyrone Peter, PE *Director of Engineering*	Project Manager	▪ Civil Engineer, California No. 81888 ▪ 18 Years of Experience
Adel Freij, PE *Director of City Engineering*	Principal-in-Charge and Quality Assurance Manager	▪ Civil Engineer, California No. 55564 ▪ 35 Years of Experience
Rafael Casillas, PE *Project Manager IV*	Civil Engineering Lead	▪ Civil Engineer, California No. 68234 ▪ 36 Years of Experience
Jeffrey Lau, PE, TE, ENV SP *Deputy Director Engineering*	Traffic Engineering Lead	▪ Traffic Engineer, California No. 2835 ▪ Civil Engineer, California No. 83887 ▪ Envision Sustainability Professional, Institute for Sustainable Infrastructure No. 45376 ▪ 20 Years of Experience
John Hidalgo, RLA *Principal Project Manager*	Landscaping Architect Lead	▪ Landscape Architect, California No. 3551 ▪ Licensed Contractor, California C-27 No. 713613 ▪ 33 Years of Experience
Jocelyn Limas, PLS *Supv. Survey/Mapping*	Survey/Mapping Lead	▪ Land Surveyor, California No. 9596 ▪ Remote Pilot License, Federal Aviation Administration No. 4080288 ▪ 20 Years of Experience
Michael Bustos, PE, ENV SP *Deputy Director of Construction Management and Inspection*	Construction Management and Inspection Lead	▪ Civil Engineer, California No. 73173 ▪ Envision Sustainability Professional, Institute for Sustainable Infrastructure No. 2696 ▪ 23 Years of Experience
Chien- Chang Chen, PhD, PE, GE *Supervising Engineer*	Geotechnical Engineering Lead	▪ Geotechnical Engineer, California No. 3183 ▪ Civil Engineer, California No. 63238 ▪ 25 Years of Experience



Proposed Team	Role	Credentials
Key Staff		
Jane Freij *Labor Compliance Manager*	Federal Labor Compliance Lead	▪ BA, Linguistics, University of Kansas, Lawrence, KS ▪ Attorney Assistant Training Program, Litigation/ Corporations, University of California, Los Angeles, CA ▪ 30 Years of Experience
Lani Alfonso, PE *City Engineer*	Funding Administration Lead	▪ Civil Engineer, California No. 56397 ▪ 32 Years of Experience
Salvador Lopez Jr. *Director of Planning*	Environmental Lead	▪ BS, Urban & Regional Planning ▪ 24 Years of Experience
Jim McGuire *Principal Consultant*	Assessment District Engineering Lead	▪ BS, University of California, Irvine ▪ Special District Annexations, Formations, and Administration Expertise ▪ 32 Years of Experience

Proposed Team	Role	Credentials
Technical Staff		
Ron Stein, PE, ENV SP	Civil Engineering	▪ Civil Engineer, California No. 86877 ▪ ENV SP, Institute for Sustainable Infrastructure No. 56028 ▪ 12 Years of Experience
Camryn Lopez, EIT	Civil Engineering	▪ Engineer-in-Training, California No. 171555 ▪ 4 Years of Experience
Randy Shadowen	Civil Engineering	▪ 27 Years of Experience
Chris Kelley, PE, QSD/P	Civil Engineering	▪ Civil Engineer, California No. 83179 ▪ Qualified SWPPP Developer and Practitioner, No. 25874 ▪ 18 Years of Experience
Bernardo Reyes	Civil Engineering	▪ 23 Years of Experience
Chris Stone	Civil Engineering	▪ Civil Engineer, Nevada No. 12379 ▪ Civil Engineer, Arizona, No. 55200 ▪ Certified Floodplain Manager, Association of State Floodplain Managers No. US-16-08884 ▪ 30 Years of Experience
Matthew Crim, PE, EN VSP	Civil Engineering	▪ Civil Engineer, California No. 94393 ▪ Envision Sustainability Professional, Institute for Sustainable Infrastructure (ENV SP) No. 45380 ▪ 19 Years of Experience
Elias Saikaly, PE	Staff Augmentation	▪ Civil Engineer, California No. C68226 ▪ 28 Years of Experience
Charles Herbertson, PE, PLS	Staff Augmentation	▪ Civil Engineer, California No. C 46658 ▪ Professional Land Surveyor, California No. L 6794 ▪ 37 Years of Experience
William Galvez, PE	Staff Augmentation	▪ Civil Engineer, California No. C051505 ▪ 35 Years of Experience
Ana Ananda, PE	Staff Augmentation	▪ Civil Engineer, California No. 44287 ▪ Water Treatment Plant Operator Grade 4 ▪ Water Distribution System Operator Grade 5 ▪ Sewer Collection System Operator Grade 4 ▪ 35 Years of Experience
Farhad Iranitalab, PE, TE	Traffic Engineering	▪ Civil Engineer, California No. 33142 ▪ Traffic Engineer, California No. 1695 ▪ 41 Years of Experience



Proposed Team	Role	Credentials
Technical Staff		
Nicolle Spann, PE, TE	Traffic Engineering	▪ Traffic Engineer, California No. 2933 ▪ Civil Engineer, California No. 91787 ▪ 9 Years of Experience
Kevin Custado, EIT ENV SP	Traffic Engineering	▪ Engineer-in-Training, California No. 153964 ▪ Envision Sustainability Professional No. 45402 ▪ 9 Years of Experience
Robert Burch	Traffic Engineering	▪ 31 Years of Experience
Emilio J. Murga, EIT	Traffic Engineering	▪ Engineering-in-Training, California No. 162881 ▪ 7 Years of Experience
Minh Phan, TE	Traffic Engineering	▪ Traffic Engineer, California No. 2219 ▪ 25 Years of Experience
Reggie Greene	Traffic Engineering	▪ Doppler Traffic Radar Operation ▪ 25 Years of Experience
Bryan Cruz, ENV SP	Traffic Engineering	▪ Envision Sustainability Professional No. 45531 ▪ 4 Years of Experience
Miguel Obregon, EIT, ENV SP	Traffic Engineering	▪ Engineer-in-Training, CA No. 153964 ▪ Envision Sustainability Professional No. 45742 ▪ 4 Years of Experience
Maryanne Truong, EIT, ENV SP	Traffic Engineering	▪ Engineer-in-Training, California No. 178108 ▪ Envision Sustainability Professional No. 45543 ▪ 6 Years of Experience
Wes Pringle, PE	Traffic Engineering	▪ Civil Engineer, California No. 56856 ▪ Certified Building Plans Examiner, California No. 10072182 ▪ Transportation Engineer, City of Los Angeles Department of Transportation ▪ 33 Years of Experience
Bryan Nguyen, RLA	Landscape Architecture	▪ Landscape Architect, California No. 4967 ▪ 26 Years of Experience
Carlos Espinoza, RLA	Landscape Architecture	▪ Landscape Architect, California No. 6534 ▪ 22 Years of Experience
Juan Vergara	Landscape Architecture	▪ Contractors State License Board No. 1083637 ▪ Landscaping Contractor/Tree Service Contractor C-27 / C-61 / D-49 ▪ 11 Years of Experience
David Knell, PLS	Survey/Mapping	▪ Land Surveyor, California No. 5301 ▪ 42 Years of Experience
David Krommenhoek, PLS	Survey/Mapping	▪ Land Surveyor, California No. 9455 ▪ 40 Years of Experience
Susy Barrientos	Survey/Mapping	▪ 24 Years of Experience
Saul Martinez, EIT, QSP, CESSWI	Construction Management and Inspection	▪ Engineer-in-Training, California No. 112670 ▪ Qualified SWPPP Practitioner #20960 ▪ Certified Erosion Sediment and Storm Water Inspector ▪ 26 Years of Experience
Matthew Villegas	Construction Management and Inspection	▪ BS, Psychology ▪ 11 Years of Experience
Heleo Espinoza	Construction Management and Inspection	▪ State Certified in Water Treatment (1) ▪ State Certified in Water Distribution (2) ▪ Member of Municipal Superintendents Association (MSA) ▪ 42 Years of Experience



Proposed Team	Role	Credentials
Technical Staff		
Amy Rodriguez	Construction Management and Inspection	▪ CA Commercial Building Inspector #8388232 ▪ LA City Reinforced Concrete #P040305 ▪ LA City Drills and Anchors #P040305 ▪ LA County Reinforced Concrete #01989 ▪ ICC Reinforced Concrete #8388232 ▪ ICC Reinforced Masonry #8388232 ▪ ICC Fireproofing #8388232 ▪ ACI Field Grade 1 Testing Technician #01344529 ▪ DSA Shotcrete #6200 (elapsed 10/22) ▪ Peace and Conflict Resolution Certificate ▪ 8 Years of Experience
Victor Ayala	Construction Management and Inspection	▪ Contractor, California No. C-10 ▪ 46 Years of Experience
Manny Trujillo	Construction Management and Inspection	▪ State of California Water Control Board Grade 3 Water Treatment Operator ▪ State of California Water Control Board Grade 3 Water Distribution Operator ▪ Certified in Water Sampling Techniques ▪ 32 Years of Experience
Simon Hernandez	Construction Management and Inspection	▪ E-Rail certified ▪ Roadway Workers certified ▪ CIC certified ▪ Fall protection certified and trained ▪ American Construction Inspectors Association: Rubberized Asphalt Plant Inspection ▪ Certification in Safety on Job Sites ▪ OSHA Certifications: Trenching and Excavations ▪ First Aid and CPR Certified ▪ Competent Person Certified ▪ Traffic Control for Safer Work Zones Certification ▪ 27 Years of Experience
Brent Jablonowski	Construction Management and Inspection	▪ Certified Master of Special Inspections ▪ ACI Field Grade 1 Technician ▪ Uniform Building Code (UBC) Building Inspector ▪ Title 24 Masonry Special Inspector ▪ Division of the State Architect (DSA) Special Inspector ▪ 23 Years of Experience
Joseph Ritchey	Geotechnical and Material Testing	▪ Certified Special Inspector, Structural Masonry, International Code Council ▪ Certified Special Inspector, Structural Masonry, IBC ▪ Structural Masonry, DSA ▪ Assistant Inspector-of-Record, DSA ▪ 47 Years of Experience
Ramon Calbay	Geotechnical and Material Testing	▪ Soils Laboratory Testing Certification, Caltrans ▪ Construction Management, Inspection & Testing, for Transportation Projects, Caltrans Sponsored Certification Program ▪ Nuclear Gauge Operator, CPN International, Inc. ▪ Certified Soil Technician, California Geotechnical Engineers Association ▪ 45 Years of Experience



Proposed Team	Role	Credentials
Technical Staff		
Amanda Perez	Federal Labor Compliance	▪ Certificate of Achievement, Business Management I-III ▪ Certificate of Achievement, Human Resources Management I-III ▪ Certificate of Achievement, International Business I ▪ 14 Years of Experience
Brian Moss, REHS	Funding Administration	▪ Registered Environmental Health Specialist ▪ 32 Years of Experience
Christine Kudija, JD, AICP	Environmental	▪ Certified Planner, American Institute of Certified Planners No. 085436 ▪ Attorney, California State Bar No. 222337 ▪ 36 Years of Experience
Chad Brown	Environmental	▪ Master in Urban and Regional Planning ▪ 8 Years of Experience
Christopher Minniti, AICP, LEED	Environmental	▪ LEED Green Associate ▪ AICP Candidate ▪ 14 Years of Experience
Stacee Reynolds, MS	Assessment District Engineering	▪ California Society of Municipal Finance Officers ▪ Municipal Management Association of Southern California ▪ 26 Years of Experience
Joanie Reynolds	Assessment District Engineering	▪ BS, Marketing, ▪ 10 Years of Experience
Helen Jones	Assessment District Engineering	▪ Certified Fraud Examiner ▪ 14 Years of Experience

Resumes for our proposed team are included in the Appendix per the City's RFQ.


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References

Willdan is providing the following five (5) references that can support our ability to provide the requested services.

As-Needed Engineering Services

Client	Contact	Dates
City of Paramount	Adriana Figueroa Director of Public Works (562) 220-2020, afigueroa@paramountcity.com	1978 – Present

Services Provided

- *City Engineering*
- *Civil Engineering*
- *Project Management*
- *Traffic Engineering*
- *Water Engineering*
- *Public Works Permits/Inspection*
- *Development Review*
- *CIP and Facilities Design/Inspection*
- *CDBG Administration*
- *Grant Writing and Funding Administration*
- *NPDES*
- *Geotechnical Engineering*
- *Survey*
- *Landscape Architecture*
- *Construction Management*
- *Right-of-Way Engineering*
- *Map Plan Check*
- *Environmental Planning*
- *Utility Investigation and Locating*
- *Landscape Architecture*
- *Geographic Information System (GIS)*
- *Labor Compliance*

Willdan has provided general engineering services to the City of Paramount for over 40 years and presently serves as City Engineer and City Water Engineer. In addition to providing extension of staff services, Willdan has provided traffic engineering, assessment engineering and district formation, public works permits/inspection, development review, CIP design and construction management/inspection, CDBG administration, grant writing, and NPDES services. These services encompass – but are not limited to – study and report research and preparation; plan, specification, and cost estimate preparation; funding source and availability consultation; citizens' request and complaint investigations/resolutions; development impact studies; plan checking; City staff, commissions, and council report preparation; staff, commissions, and council meeting attendance and participation; and City department coordination to implement desired City improvements and updates.



As-Needed Engineering Services

Client	Contact	Dates
City of Bell	Javier Ochiqui Contract and Facilities Manager (323) 588-6211 jochiqui@cityofbell.org	2017 – Present

Services Provided

- *City Engineering*
- *Civil Engineering*
- *Traffic Engineering*
- *Grant Writing and Funding Administration*
- *Development Review*
- *Public Works Permits/Inspection*
- *Construction Management and Inspection*
- *Geotechnical Engineering*
- *Survey*
- *Landscape Architecture*
- *Labor Compliance*
- *Stormwater/NPDES*
- *Project Management*
- *Water Engineering*
- *Development Review*
- *CIP and Facilities Design/Inspection*
- *CDBG Administration*
- *Right-of-Way Engineering*
- *Environmental Planning*
- *Utility Investigation and Locating*
- *Landscape Architecture*
- *Geographic Information System (GIS)*

Willdan is providing as-needed city and traffic engineering services. In addition to providing extension of staff services, Willdan provides engineering design, construction management and inspection, project management, development review, pavement engineering, funding administration, plan review, landscape architecture, surveying, and geotechnical engineering services throughout the city. These services encompass – but are not limited to – study and report research and preparation; plan, specification, and cost estimate preparation; funding application research, preparation, and submittal; citizens' request and complaint investigations/resolutions; development impact studies; City staff, commissions, and council meeting attendance; and City department coordination to implement desired improvements and updates.



As-Needed Engineering Services

Client	Contact	Dates
City of La Puente	John DiMario Development Services Director (626) 855-1517 jdimario@lapuente.org	2009 – Current

Services Provided

- *City Engineering*
- *Civil Engineering*
- *Traffic Engineering*
- *Grant Writing and Funding Administration*
- *Geotechnical Engineering*
- *Utility Investigation and Locating*
- *Survey*
- *Landscape Architecture*
- *Labor Compliance*
- *Construction Management and Inspection*
- *Planning*
- *Building and Safety*
- *Public Works Permits/Inspection*
- *Development Review*
- *Storm Water/Drainage/NPDES Program*
- *Subcontractor/Subconsultant Procurement and Management*
- *Environmental Engineering/Documentation*
- *CIP and Facilities Design/Inspection*
- *Right-of-Way Engineering*

Willdan is providing as-needed city and traffic engineering services to the City of La Puente. In addition to providing extension of staff services, Willdan provides engineering design, construction management, project management, development review, pavement engineering, funding administration, plan review, landscape architecture, surveying, and geotechnical engineering services throughout the city. These services encompass – but are not limited to – study and report research and preparation; plan, specification, and cost estimate preparation; funding application research, preparation, and submittal; citizens' request and complaint investigations/resolutions; development impact studies; City staff, commissions, and council meeting attendance and participation; and City department coordination to implement desired City improvements and updates.

Willdan provides ongoing assistance with grant funding application preparation for state and federal programs such as HSIP, ATP, LRSP, and Safe Routes to School. Grant writing services entail researching grant opportunities; attending meetings; gathering data; reviewing City master, general, and regional plans; performing field investigations; preparing cross sections and alignment concepts; identifying and assessing right-of-way and environmental impacts; preparing engineering estimates; soliciting letters of support from stakeholders; and completing and submitting application forms. Willdan coordinates, prepares, and submits the necessary documentation to Caltrans and MTA to secure project authorizations and obligation of funds (E-76) for projects. Documentation involves state and federal funding forms, checklists, invoices, and reports of expenditures. For HSIP Cycles 6 and 8, Willdan prepared two (2) grant applications that were awarded $1.8 million for traffic signal improvements at 8 intersections along Amar Road and pedestrian crossing improvements at 8 locations citywide.



As-Needed Engineering Services

Client	Contact	Dates
City Lakewood	Max Withrow Assistant Director of Public Works/City Engineer (562) 866-9771 mwithrow@lakewoodcity.org	2008 – Current

Services Provided

- *Civil Engineering*
- *Traffic Engineering*
- *Pavement Engineering*
- *Drainage*
- *Landscape Architecture*
- *Engineering Design*
- *Survey*
- *Construction Management and Inspection*
- *Project Management*
- *Development Review*
- *Utility Investigation and Locating*
- *Grant Writing and Funding Administration*
- *Right-of-Way Engineering/Mapping*
- *Geotechnical Engineering*



Civil engineering, traffic engineering, pavement, drainage, landscape architecture, engineering design, construction management and inspection, project management, development review, pavement engineering, utility coordination, funding administration, survey/right-of-way engineering/mapping, and geotechnical engineering services. For over 20 years, Willdan has been providing general engineering services encompassing – but not limited to – study and report research and preparation; plan, specification, and cost estimate preparation; funding application research, preparation, and submittal; citizens' request and complaint investigations/resolutions; development impact studies; City staff, commissions, and council meeting attendance. One project under this contract – the Lakewood Boulevard Capacity Enhancement project – limits extend from Del Amo Boulevard to Lakewood's north city limits, approximately 1.5 miles. Lakewood Boulevard is a designated truck route that supports goods movements from the Ports of Long Beach and Los Angeles. The main objective of the project is to install a Class I bike path and sidewalk in the parkway area and to install minor roadway capacity enhancements on Lakewood Boulevard including dual left turn lanes at the intersection of Hardwick Street. Since the active transportation improvements will be constructed in the parkway, the existing roadway capacity will be maintained. Other improvements include utility undergrounding, traffic signal improvements, LED street lighting, ADA enhancements, and green street improvements such as landscaped median islands, parkway trees, and stormwater retention. The estimated construction cost of this project is $38 million. Since 2000, Willdan has also been providing on-call traffic engineering services to the City of Lakewood and serves as City Traffic Engineer. The City Traffic Engineer provides general traffic engineering services, including – but not limited to – citizens' request and complaint investigations/resolutions, public works plan and private development reviews, and supportive traffic engineering services when directed by the Director of Public Works. These supportive services encompass preparing traffic signal and crossing guard warrant analysis, developing a street sweeping program, and performing parking studies to name a few. In addition, Willdan provides assessment engineering and district formation, public works permitting inspection, CIP design and construction management/inspection, CDBG administration, grant writing, and NPDES services.

As-Needed Engineering Services

Client	Contact	Dates
City of Inglewood	Eloy Castillo, PE Principal Civil Engineer (310) 412-8716 ecastillo@cityofinglewood.org	2011 – Current

Services Provided

- *Civil Engineering*
- *Traffic Engineering*
- *Staff Augmentation*
- *Engineering Design*
- *Project Management*
- *Grant Support*
- *Funding Administration*
- *Code Enforcement*
- *Construction Management & Inspection*

Willdan provides on-call engineering and traffic engineering services through our staff augmentation and City Traffic Engineer contract. As City Traffic Engineer, Willdan reviews and make recommendations on residents' requests for stop signs, crosswalks, permit parking, and speed humps; reviews plans, specifications, and estimates for various projects; prepares staff reports and attends Parking and Traffic Commission meetings; prepares traffic signal and signing and striping plans, specifications, and estimates; prepares timing charts for citywide signal coordination timing and individual traffic signals; prepares studies for CMP, warrant analyses, traffic-calming measures, and other areas of concern. Willdan's traffic engineering staff members work directly with the City's Planning Department to review TIAs, develop MOUs, and review upcoming development plans. Services include preparing grants for Los Angeles County Metropolitan Transportation Authority's Call-for-Projects and the Highway Safety Improvement Program.

Project Highlights:

- Willdan is providing professional engineering design services for First/Last Mile Improvement Project Phase 1.
- Provide professional engineering design services for the preparation of PS&E on N Oak Street from Pine Street to the easterly boundary line of Rogers Park. The design is to provide 30-degree on street parking along the north side of N Oak Street.
- Preparation of drawings and specifications for the re-piping of the storm water drain lines throughout City Hall. The work includes re-piping a variety of piping, new T-bar ceiling, drywall, new lighting systems and relining of pipe.
- Willdan Engineering serves as project manager and compiles and assembles bid document packages.
- Willdan provides professional design services for Aviation Boulevard. The design includes roadway resurfacing, new curb and gutter, sidewalks, ADA curb ramps, driveways, traffic signal upgrades, streetlighting upgrades, landscaping, and Intelligent Transportation Systems (ITS) upgrades on Aviation Boulevard from Arbor Vitae to Manchester Boulevard.
- Provide grant support services to the City of Inglewood. Willdan provides support for preparing grant applications and related services including grant reporting.
- Building Plan Review for Public Works Projects.
- Part-Time (As-Needed) Code Enforcement Staffing.




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Local Agency Contracts

Willdan's core competencies are in direct alignment with services identified in the City of South Gate's requested scope of services. The matrix below represents a small fraction of the local agencies Willdan serves – or has served within the past five (5) years – with similar services requested.

Client	Civil Engineering	Traffic Engineering	Landscape Architectural	Drainage Engineering	Survey/Right-of-Way	Grant Administration	Geotechnical Services	Construction Management/ Inspection	Labor Compliance	Grant Application Preparation	NPDES/Watershed Management	Staff Augmentation
Los Angeles County												
City of Agoura Hills	✓	✓	✓	✓	✓	✓	✓			✓	✓	
City of Bell	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
City of Calabasas	✓	✓	✓		✓			✓			✓	
City of Cudahy	✓	✓	✓	✓		✓	✓			✓		✓
City of El Monte	✓	✓	✓	✓	✓		✓			✓		✓
City of Inglewood	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
City of La Puente	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
City of Lakewood	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
City of Norwalk	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
City of Paramount	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
City of Pico Rivera	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
City of Rancho Palos Verdes	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
City of Rolling Hills	✓	✓		✓	✓			✓				✓
City of Rolling Hills Estates	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
City of Rosemead	✓	✓	✓	✓	✓	✓	✓	✓				✓
City of South Gate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
City of Westlake Village	✓	✓	✓	✓	✓			✓			✓	✓


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Schedule of Hourly Rates

Willdan is providing hourly rates for all job classifications that will be assigned to provide services for any task proposal issued by the City in a separate sealed envelope per the City's Request for Qualifications.

Willdan's hourly rates will be inclusive of any additional cost (such as mileage, travel time, copying, etc.), if applicable. Hourly rates shall remain firm for the duration of the 3-year contract. The hourly rate schedule designates hourly rates for various as-needed services for the duration of the contract and shall be part of the SOQ.

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Grant Funding Sources Obtained by Willdan

Our team offers vast knowledge of local/state/federal funding availability, along with administration and procurement requirements, for a wide variety of funding sources. Willdan's staff members have prepared numerous funding and competitive grant applications for various client cities. Willdan has assisted local agencies at various project stages with state and federal funding, from the initiating request to final invoicing. Representative Los Angeles County agency grant funding awards are listed below.

City	Project	Grant	Amount
El Monte	Peck Road/Santa Anita Avenue Signal Improvements	HSIP	$1,756,000
Inglewood	Inglewood Neighborhood Beautification	Clean California	$1,079,000
Inglewood	Centinela Avenue Traffic Signal and Raised Median	HSIP	$1,377,720
Inglewood	La Prairie Avenue Traffic Signal	HSIP	$875,400
Inglewood	First Last Mile Improvements – Phase 1	MTA	$6,500,000
Inglewood	Pedestrian and Bicycle Safety	OTS	$100,000
La Cañada Flintridge	Foothill Boulevard Signal Improvements	HSIP	$458,700
La Puente	Amar Road Traffic signal Improvements	HSIP	$1,003,100
Lakewood	Del Amo, Paramount, Centralia Traffic Signal Improvements	HSIP	$2,243,900
Lynwood	Citywide Safe Routes to School Plan	ATP	$238,000
Paramount	West Paramount Utility Easement Multi-Use Path- Phase 1	ATP	$9,661,000
Paramount	West Santa Ana Branch Bikeway Phase 2	ATP	$3,423,000
Paramount	Rosecrans Avenue Bridge Rehabilitation	HBP	$2,029,000
Paramount	Alondra Boulevard Improvements	MTA	$4,600,000
Paramount	West Santa Ana Branch Bikeway – Phase 3	RMC Prop 68	$2,554,545
Paramount	West Santa Ana Branch Bikeway – Phase 4	Urban Greening	$2,932,451
Pico Rivera	Pico Rivera Regional Bikeway Project	MTA	$2,308,939
Rolling Hills Estates	Rolling Hills Estates Systemic Guardrail Upgrades	HSIP	$1,000,000
Rolling Hills Estates	Palos Verdes Drive North Bike Lanes	MTA	$2,441,000
South Gate	Tweedy Boulevard Pedestrian Crossing Upgrades	ATP	$4,620,000
South Gate	California Southern Crosswalk Upgrades	HSIP	$1,761,300
South Gate	Garfield Avenue Raised Median Improvements	HSIP	$1,539,630
South Gate	Long Beach Boulevard Raised Median Improvements	HSIP	$1,485,810
South Gate	Long Beach Boulevard Complete Street Greening	Urban Greening	$1,779,200

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Understanding of City's Needs

Willdan currently provides all of the identified services outlined in the City's RFQ and is prepared to meet all of the conditions specified. Willdan is well qualified to provide the requested services to the City of South Gate.

Since 1964, Willdan has provided consulting services to hundreds of public agencies in the western United States. Our depth of experience and broad range of capabilities allow Willdan to offer comprehensive resources for efficient and convenient service. In addition, our expertise in the engineering and planning fields ensures innovative and effective solutions will be applied to all projects undertaken by Willdan.

Many of our specialists have a strong background and an intimate understanding of diverse programs for public agencies. This expertise provides the foundation for planning, design, inspection, and administration under agency programs, and offers added value with our unique familiarity with state- and federally-funded programs. We also place strong emphasis on communication and maintaining personal interaction with the community at large.

Our project approach begins with designating a complete project management team. Each project management team will be led by a principal representative with full authority to direct operations and commit resources. In addition to the principal representative, the management team will include expert staff specializing in the type of service requested. Our array of in-house experts allows Willdan to develop a specialized management team for each requested project.

In addition, Willdan's size gives us the flexibility to undertake large projects and projects on a compressed time schedule. If a project arises that requires immediate or extra attention, Willdan's flexibility allows tasks to be rapidly delegated to an expanded team of staff members. This ensures that the project will receive appropriate attention to detail and be completed in a timely fashion.

The first task of Willdan's delegated project management team will be to establish a course of action. This task will begin by coordinating with the City to identify specific project objectives. With these objectives in mind, Willdan's experienced professionals will actively identify areas of need and design solutions to address these needs. Our policy of open and often client coordination will ensure the established course of action and will be consistent with the City's goals.

Once the course of action is established, Willdan will develop a project schedule. Each project schedule will be developed with the City's project completion date in mind and will include a critical path and measurable milestones to ensure the project completion date is met. All project schedules will be submitted to the City to guarantee consistency with the City's timeline.

In enacting and completing the course of action, Willdan strives to exceed client expectations for quality of work. Willdan has a history of completing projects on time, within budget, and beyond industry standards. Willdan is committed to providing this level of service to the City. As such, after each project is completed, Willdan will follow-up with the City to gather feedback on the City's satisfaction with the project, and to identify methods to improve future service.

Multiple Task Order Project Management Approach Overview

Our approach to serving the City on this contract is based upon our 60-year history of serving public agencies. Willdan utilizes a management approach, whereby each assignment is undertaken by a project team. Each project is assigned to a senior member of our staff with the background, experience, and availability best suited for the assignment. Willdan has designated a team to provide on-call support services to the City for specific projects/task orders. The fundamental goal of Willdan's team is to provide the City with the highest level of support in completing the as-needed special tasks. This will require close personal coordination between Willdan and the City. To accomplish this, we will conduct interactive meetings with City staff throughout the course of each assignment to ensure all issues are addressed. Our team has a broad variety of talent and experience in city engineering; development review; public works permitting and inspection; capital improvement project design, inspection, and contract administration; facility and infrastructure maintenance and repair; surveying; and soils investigation. Combined with our understanding of the desired services, Willdan can assist the City with successful completion of all engineering matters.

Willdan will commit the appropriate staff to ensure specific projects, as well as the overall contract, are successful. Our intended approach is to:

- Fully understand each project
- Review each project scope of work in detail with City staff
- Agree on course or extent of best-suited action
- Proceed with project accordingly

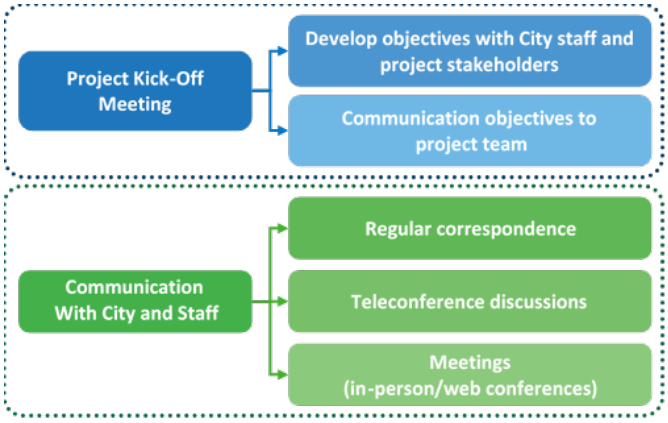


Having successfully completed many other assignments of this type for other agencies within the Los Angeles and Southern California regions, Willdan's proposed team understands City processes and possesses the technical and communication skills that are vital to ensuring each task receives the necessary attention, objectives are met, schedules are adhered to, and project tasks are within budget.

Keys to Success – Task Order Project Management

- Be proactive in informing City staff of project issues along with proposed resolutions
- Commit to project schedules
- Develop and maintain collaborative, trusting working relationships with City staff
- Be flexible on staffing and types of services provided to meet City's needs
- Be cost-effective
- Have continuous-improvement mentality
- Be responsive to needs of City and involved communities

Communication Approach



Willdan recognizes that effective, ongoing cooperative communication between all parties over the course of any assignment is essential to successful project completion. This communication starts with a project kick-off meeting where the objectives and expectations of the City for each task order/assignment are clearly articulated and understood by Willdan. In addition, agreed-upon methods and scheduling of formal reporting are established with identification of individuals to be involved in the project's decision-making process. This sets forth accountability and responsibility for informing and facilitating the project. As the project progresses, communication continues through regular correspondence, teleconference discussions, and meetings with City staff seeking direction on issues that may arise and keeping City staff apprised of the project. Clear and concise progress updates are provided. Emails and teleconferences are utilized whenever possible and appropriate to minimize City staff time spent in meetings.

Methodology

Willdan's methodology focuses heavily on client service and communications. As a firm with a strong public agency orientation, many of our client relationships are long-term and ones in which our staff develops intimate familiarity with the client's staff since we very often serve as an extension of public agency staff. As such, it is extremely important that our presence on each assignment is seamless. Willdan's staff assigned as Project Manager, City Engineer, Land Surveyor, Traffic Engineer, Building Official, and other higher-level positions most often work independently of the other project team members, since they are generally working directly for and with public agency staff as a part of the agency's staff. In this instance, the project team's role is subservient to the primary assignment and only comes into play on a support basis or on a project-specific basis, such as for additional services for capital improvement project design, reviewing tract and parcel maps, and structural assessments.

Technical Approach

As previously stated, upon receipt of a project assignment or award, our project management will analyze the project and assign a Discipline Manager with the appropriate qualifications and experience to ensure tasks are completed in accordance with the City's goals and visions. Together, they will select qualified team members to provide technical support for the project. We will convey all-important matters to the assigned Discipline Manager and the selected project team as appropriate. The Discipline Manager will, then, take full responsibility for understanding the project requirements, detailing the project scope requirements, and estimating the fee to complete the project effectively and efficiently. The assigned Discipline Manager will maintain the team members assigned to the project from beginning to end. This means the same individuals responsible for design elements are the same individuals reviewing shop drawings, preparing as-built plans, or responding to questions during the bidding or construction process. This management approach has been proven on past projects to be effective in delivering projects on time, within budget and to the client's satisfaction.

The Six Key Components Approach

Project Reporting and Meeting	Willdan staff will develop reports to be delivered electronically to key City of South Gate staff as requested using a standard memorandum format developed by our team and as approved by the City. Regular progress meetings will be conducted to acquire information, keep staff informed of key design decisions, and obtain staff concurrence on project issues as the City requests.
Staffing and Resource Management Plan	Willdan is completely committed to providing the staffing and resources required to complete projects under this contract on schedule and with high quality. To ensure we meet this commitment, we prepare labor projections for all projects. Projections are made for each individual project and then aggregated by the technical director to produce division/office-wide labor needs and identify shortages or surpluses. Labor planning for this contract will be conducted on an individualized basis. Project Management, together with each assigned Discipline Manager, will identify the staff required to complete each awarded project and calculate the hours. This data will be input into our project staffing needs plan on a weekly basis. If the City awards Willdan a significant amount of work, Willdan will hire additional personnel, if needed, to provide additional support, as necessary. For activities that do not require a specific person (i.e., draftsperson, technical aide, word processing, etc.), this estimate will be done on a position basis. Project staffing assignments will match the experience of personnel with the degree of project complexity. Because resources are often shared for any given project, our project managers are very involved in our staff workload projections.
Project Initiation	Our project approach includes our dedication to meet early with City of South Gate staff to finalize the scope, schedule, and process, as discussed above. The assigned Discipline Manager will hold a kick-off meeting with key City staff outlining the project schedule, specific needs, and project information as appropriate. The Discipline Manager will prepare the meeting agenda and notes and provide them to City staff in a timely manner. Once approved by the City, Willdan will await a notice to proceed from the City of South Gate. At this point, we will begin preliminary engineering and the project officially begins.
Project Objectives	The objectives of any project are essentially the objectives of the City of South Gate. Prior to initiating Willdan's efforts, a thorough understanding of City concerns and objectives is essential to ensure project success. Willdan will work closely with City staff and other involved agencies to identify specific goals, objectives, and challenges. The initial project scope and needs assessment are vital since the City of Gate's and other involved agencies' goals could impact the schedule and overall cost.

 Project Scoping	Once the Discipline Manager has identified the City of South Gate's goals for a project, the Discipline Manager will work with project management to develop a comprehensive scope that clearly identifies the various tasks and associated deliverables – a critical component to ensure an effective and attainable project schedule. Willdan will develop a detailed scope of work that adheres to the sequence of tasks necessary to provide for project planning and design. Development of a comprehensive scope of work will aid project management in minimizing miscommunication among all project team members, including City of South Gate staff and respective stakeholders.
 Scheduling	Scheduling is a key component in any design process or project assignment. It enables the team to effectively deliver an on-time, within-budget project. It provides City staff and other reviewing agencies with the information they need to mobilize resources for timely reviews of project deliverables. The schedule allows the project team to mobilize appropriate staff in a timely manner to perform the tasks necessary for each deliverable. After task requirements are identified, the Discipline Manager will work closely with Tyrone to determine staff availability. Tasks will, then, be allocated to project team members, depending upon the workload and skill sets relative to the scope. Critical path methodology is used, and resource and cost loading are included when appropriate. Specific critical path items and key critical decisions that affect project progression are identified on a continuous basis.

Quality Assurance and Control

Quality assurance and control are critical to ensuring sound practices are applied and quality deliverables are produced. Adel Freij, PE, will serve as the Quality Assurance Manager overseeing the quality assurance activities for services provided to the City. Adel is an accomplished manager who assists public agencies in serving their constituents with temporary as-needed staffing assistance or long-term assignments. He accomplishes this through his skilled insights into hiring and selecting staff with the right qualifications to create a seamless transition between Willdan and agency staff. Adel provides innovative solutions in engineering and construction management services for large-scale multi-discipline public works projects – working diligently to meet public agency budgets and schedules. His areas of expertise encompass capital improvement program (CIP) implementation, annual budget preparation, funding and grant administration, stormwater/National Pollutant Discharge Elimination System (NPDES) guidelines, and Americans with Disabilities Act (ADA) compliance. Adel is also a proficient negotiator and collaborator with well-developed decision-making and organizational skills. Typical quality assurance activities entail ensuring the appropriate level of technical staff, monitoring the quality of assignment completion and turnaround times for reviews, providing expert guidance on challenging project components, and keeping open communication regarding contract performance with City personnel.



Keys to Success – Quality Assurance and Control

- ***Project Kick-Off Meetings*** – All project team members will meet to discuss and clarify the project scope, schedule, and other pertinent information related to the service or project. This meeting is conducted upon receipt of the notice to proceed and prior to any work being performed. This meeting can be an in-person meeting or conference call depending on the complexity of the assigned project.
- ***Continual Communication*** – The appropriate people from Willdan identified in the kick-off meeting are responsible for keeping the City up to date on project status and issues raised throughout the project. This is accomplished through regular meetings, written status reports, or other means of communication requested.
- ***Periodic Updates through Project Status Meetings*** – At the project kick-off meeting, the project team determines and selects meeting dates throughout the project to discuss coordination, issues, changes, and other information necessary to keep the project on track in terms of quality, schedule, and budget.
- ***Objective Review of Project by Peers*** – Prior to the submittal of a project to the City, appropriate staff members review the project to ensure all information is accurate. Willdan staff conducting these reviews are not directly involved with the project – enabling objectivity in the review. Depending upon the complexity of the project, the four levels of our quality assurance review for project deliverables may entail:
  - Level 1 – peer review only
  - Level 2 – peer review and editorial review (documents)
  - Level 3 – peer review, editorial review, and professional engineer review
  - Level 4 – all elements of Level 3 plus additional reviews by specific technical experts

Following our keys to success, Adel will assign senior staff members experienced in the required disciplines and not directly involved in the assignments to implement project-specific quality assurance activities. Each senior member of staff will report directly to Adel but work closely with the Task Managers to ensure project objectives are met at project completion. Random audits will be conducted to ensure proper quality assurance activities have been accomplished with necessary corrective actions taken. These audits involve verifying task completion, validating the quality review, confirming comments resolution, and verifying that agreed-upon changes are reflected in each affected document. Adel will regularly seek feedback on how Willdan's team is performing and how we can improve upon the level of service.

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Limit of General Liability and Professional Liability Insurance

WILLDAN shall maintain in force at its own cost and expense at all times during the performance of this agreement (except as noted under Professional Liability Insurance) the following policy or policies of insurance.

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/7/2023

11/9/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Insurance Brokers,LLC CA License #0F15767 777 S. Figueroa Street, 52nd fl. Los Angeles CA 90017 213-689-0065	CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS:
INSURED 1513457 Willdan Engineering 2401 East Katella Avenue, Suite 300 Anaheim, CA 92806	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : National Fire Insurance Co of Hartford — 20478 INSURER B : Transportation Insurance Company — 20494 INSURER C : The Continental Insurance Company — 35289 INSURER D : Allied World Surplus Lines Insurance Company — 24319 INSURER E : American Casualty Company of Reading, PA — 20427 INSURER F :

COVERAGES WILLD01 **CERTIFICATE NUMBER:** 18804759 **REVISION NUMBER:** XXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY	N	N	7063481190	11/9/2023	11/9/2024	EACH OCCURRENCE	$ 1,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
	X Emp. Benefits Liab.						MED EXP (Any one person)	$ 15,000
	X Contr. Liab. Incl.						PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	POLICY X PRO-JECT X LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
	OTHER:							$
B	AUTOMOBILE LIABILITY	N	N	7063481156	11/9/2023	11/9/2024	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$ XXXXXXX
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$ XXXXXXX
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$ XXXXXXX
								$ XXXXXXX
	UMBRELLA LIAB OCCUR			NOT APPLICABLE			EACH OCCURRENCE	$ XXXXXXX
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$ XXXXXXX
	DED RETENTION $							$ XXXXXXX
C E	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	N	7063481173 (AOS) 7063481187 (CA)	11/9/2023 11/9/2023	11/9/2024 11/9/2024	X PER STATUTE / OTH-ER	
							E.L. EACH ACCIDENT	$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
D	Arc/Eng. Prof.	N	N	0313-5950	11/9/2023	11/9/2024	Per Claim: $3,000,000 Aggregate: $3,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: Proposal only.

CERTIFICATE HOLDER

18804759
Willdan Engineering
2401 East Katella Avenue
Suite 300
Anaheim, CA 92806

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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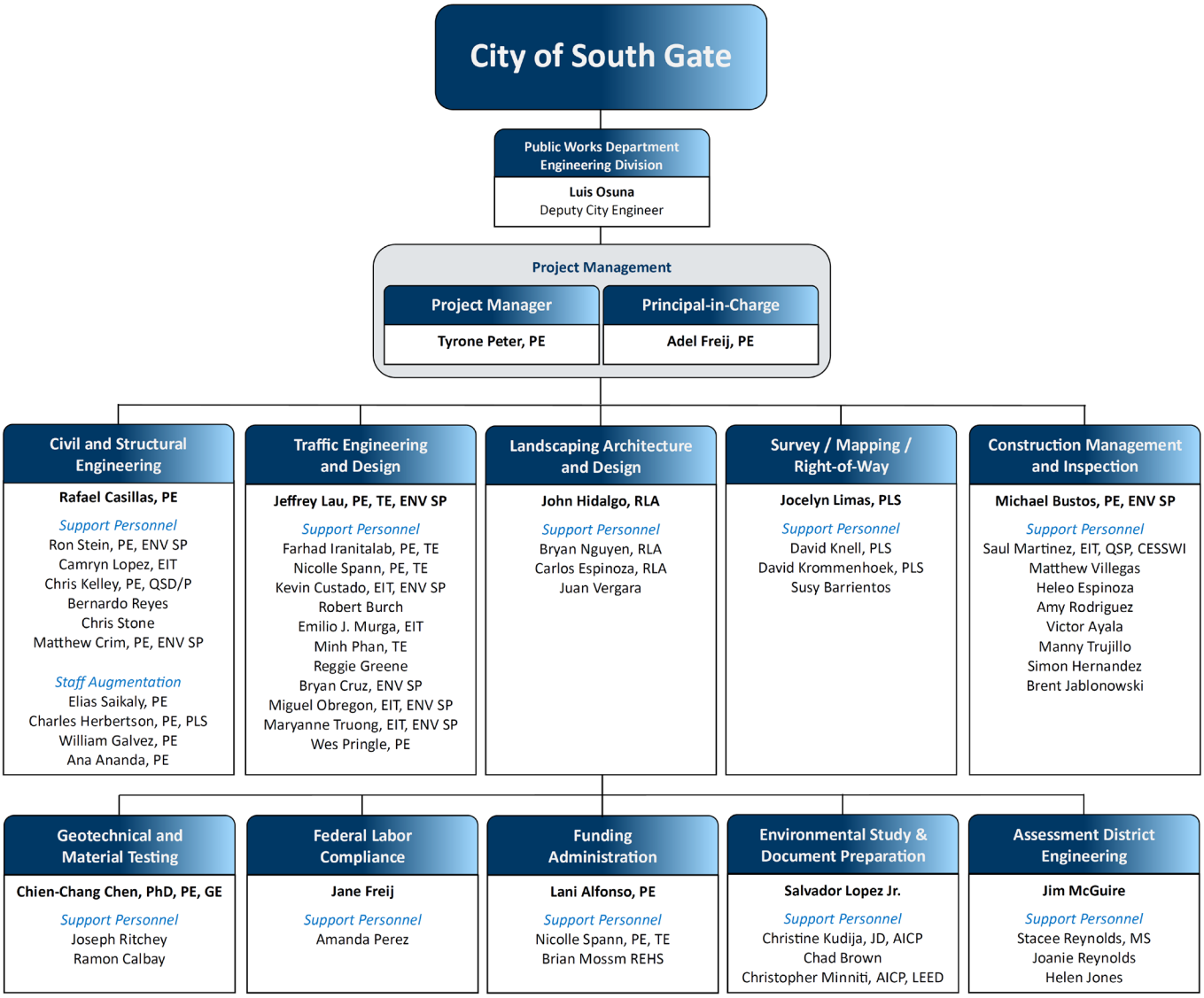
Subconsultants

Willdan's strength of staffing resources and available in-house disciplines enables us to provide all services and disciplines required for the City's on-call engineering contract without the use of subconsultants. However, should the need arise, Willdan maintains a database of subconsultant firms – including certified disadvantaged business enterprise firms. These firms provide a wide range of services from traffic counts to bridge engineering review. We have worked with these subconsultants in the past and will submit their qualifications to the City for approval to assist the City in meeting DBE goals for state- or federally-funded projects.


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Organizational Chart

The organization chart contained herein identifies our project team members and their roles. The chart further illustrates the communication and reporting relationships among our team members. It is important to note that the personnel shown represent the caliber of person who could be considered for the role shown. This is far from an exhaustive list of our staffing resources and is shown to assist the City in evaluating our staff.



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Appendix – Resumes

Willdan has provided resumes for our proposed staff on the following pages.



EDUCATION

BS, Civil Engineering, University of Missouri, Kansas City

Resident Engineer Academy

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 55564

35 YEARS OF EXPERIENCE

Adel M. Freij, PE

Principal-in-Charge

Adel M. Freij is an accomplished manager who assists public agencies in serving their constituents with temporary as-needed staffing assistance or long-term assignments. He accomplishes this through his skilled insights into hiring and selecting staff with the right qualifications to create a seamless transition between Willdan and agency staff. Adel provides innovative solutions in engineering and construction management services for large-scale multi-discipline public works projects – working diligently to meet public agency budgets and schedules. His areas of expertise encompass capital improvement program (CIP) implementation, annual budget preparation, funding and grant administration, stormwater, and National Pollutant Discharge Elimination System (NPDES) guidelines, and Americans with Disabilities Act (ADA) compliance. Adel is also a proficient negotiator and collaborator with well-developed decision-making and organizational skills.

Relevant Project Experience

As-Needed Engineering Services, Various Cities, CA. Mr. Freij served as Willdan's primary point of contact and managed as-needed and on-call engineering services for the following cities:

- Azusa
- Bell
- Grand Terrace
- Hawaiian Gardens
- Highland
- Inglewood
- La Puente
- Lakewood
- Lynwood
- Maywood
- Norwalk
- Placentia
- Rosemead
- San Fernando
- South Gate
- Temple City
- West Covina

On-Call General Engineering Services, City of South Gate, CA. *Project Manager*. Willdan is providing supportive engineering services to the City of South Gate.

Areas of Expertise. Adel Freij's areas of expertise include:

- Capital Improvement Program (CIP) implementation
- Annual Budget Preparation
- Funding and Grant Administration
- Stormwater and National Pollutant Discharge Elimination System (NPDES) Guidelines
- Americans with Disabilities Act (ADA)

Project Management Experience. Adel Freij has provided project management for various types of projects including the following:

- Overlay and Slurry Seal
- Street Reconstruction
- Street Widening
- Concrete Repairs
- Storm Drains
- Sanitary Sewers
- Waterlines
- Traffic Improvements
- Landscape Improvements
- Median Islands
- Park Improvements
- Bridges
- Right-of-Way Acquisition
- Master Planning



Tyrone Peter, PE

Project Manager

EDUCATION

BS, Engineering and Civil Engineering, Tamil Nadu College of Engineering

Civil Engineering, Murugappa Polytechnic

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 81888

18 YEARS OF EXPERIENCE

Tyrone Peter is an accomplished civil engineer for multi-discipline and multi-agency infrastructure projects and is known for providing innovative, quality engineering services to ensure project delivery within budget and schedule. Mr. Peter's years of experience managing and designing all types of public works projects provide a solid foundation to understand what is needed to deliver a successful project and make him the perfect fit for overseeing the entire project as well as specific civil engineering tasks.

Tyrone's comprehensive experience includes the design of state highway, new street, street widening, street realignment, pavement rehabilitation, light rail and railroad, grade separation, flood control facility, water, and sewer projects. He has supervised feasibility study, project study report, project report, and construction document preparation as well as grade certification issuance, construction administration, and construction inspection. He is proficient at managing large project teams with subconsultants and multiple technical disciplines.

Relevant Project Experience

On-Call Engineering Services, City of Los Alamitos, CA. *Project Manager and Civil Design Lead*. Willdan is providing as-needed engineering services to the City of Los Alamitos. As part of our extension of staff services for contract City Engineer and contract Traffic Engineer, Willdan provides review and supervision of engineering activities, including preparing plans, specifications, and estimates for capital and other improvement projects. We provide subdivision plan checking; contract administration; construction inspection; compliance with federal, state, and local laws and ordinances. We assist City staff with establishing departmental policies.

On-Call Planning and Engineering Services, County of Orange, CA. *Principal-in-Charge*. Willdan is currently responsible for reviewing private developer projects spanning both on-site and off-site improvements. Review services cover Final Parcel and Tract Maps, lot line adjustments, grading & erosion control plans, storm drain plans, hydrology, water & sewer improvement plans, street improvement plans, signing & striping plans, traffic signal plans, landscape plans, storm water pollution prevention plans (SWPPP), and water quality management plans (WQMP). The County has an expedited review contract for the Rancho Mission Viejo residential development with strict deadlines on a condensed schedule.



EDUCATION

BS, Public Administration, University of La Verne

Civil Engineering (196 units), California State University Los Angeles

Architecture, Phoenix Institute of Technology

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 68234

36 YEARS OF EXPERIENCE

Rafael O. Casillas, PE

Civil Engineering Lead

Rafael Casillas is a qualified, capable, and motivated individual with a successful track record for project delivery. He possesses vast experience managing local public works departments and public sector capital improvement projects. Mr. Casillas' direct responsibilities involve overseeing local municipal agency capital improvements for public facilities, roadways, water systems, sewer mains, storm drains, and traffic signals systems. In addition to his design experience, he is highly adept with project schedule management, quality and project budget control, accurate construction estimates, construction support, and funding administration required for federal, state, and local grants.

Mr. Casillas possesses expertise in supervising project teams consisting of civil designers, consultants, and contractors and is very knowledgeable in local municipal codes, California Environmental Quality Act, and Subdivision Map Act compliance. His areas of expertise include, but are not limited to emergency response, project scheduling, budget tracking, contract administration, complete streets, railroad crossing preemptive timing, and signal synchronization.

Relevant Project Experience

Lindero Canyon Road Sidewalk and Parkway Improvements, City of Westlake Village, CA. *Project Manager*. Willdan provided engineering services to generate plans, specification and engineers estimate for Lindero Canyon Road sidewalk and Parkway improvements. The proposed Parkway improvements consist of new sidewalk, concrete retaining and slough walls, irrigation modifications and landscape alterations. The segments of Parkway improvements were on West side of Lindero Canyon street from Agoura Road to Westgate driveway, approximately 550 linear feet. This section of the sidewalk was placed between the landscape Parkway and existing iron fence. The proposed sidewalk was also on the west side of Lindero Canyon Road from Westgate driveway to Barronsgate Road approximately 550 linear feet. This section of sidewalk will be adjacent to the curb. The existing turf was removed and replaced with new 4-inch PCC sidewalk. The grading to the back of the new sidewalk along this segment was cut at 2:1 maximum slope. This project also included a new sidewalk along the east side of Lindero Canyon Road from Whim Drive to Hedgewall Drive, approximately 1,400 linear feet. The project included landscape enhancements and utility coordination.

Mount View/Hwy 126 SW, City of Fillmore, CA. *Project Manager.* Willdan is providing professional engineering design services for sidewalk improvements, retaining wall, driveways, ADA curb ramps, curb and gutter improvements. In addition, there are four (4) right-of-entry agreements required to implement the sidewalk.



Jefferey Lau, PE, TE, ENV SP

Traffic Engineering Lead

EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona

PROFESSIONAL CERTIFICATIONS

Traffic Engineer, California No. 2835

Civil Engineer, California No. 83887

Envision Sustainability Professional, Institute for Sustainable Infrastructure No. 45376

Civil Engineer, Colorado No. 56366

Civil Engineer, Washington No. 58065

Civil Engineer, Arizona No. 70072

Civil Engineer, Texas No. 140012

Civil Engineer, Nevada No. 28303

Civil Engineer, Minnesota No. 59453

20 YEARS OF EXPERIENCE

Jeffrey Lau offers 20 years of traffic design and transportation planning experience. Mr. Lau provides transportation design for Willdan's traffic engineering group and manages design projects for a variety of cities and counties throughout California. He is responsible for analysis, coordination, and design of various projects, including preparation of plans, specifications and estimate (PS&E) for traffic design projects such as traffic signals, signing and striping, street lighting, and construction traffic control. He has also assisted with traffic impact studies and analyses, plan reviews, and engineering and traffic survey updates. Mr. Lau is an accomplished engineer for multi-discipline and multi-agency traffic and transportation projects and has supervised completion of a variety of large- to small-scale projects. Mr. Lau has personally designed over 400 new and modified traffic signal installations for cities and other agencies throughout California. He understands the importance of meeting schedules and developing the most cost-efficient project to meet budgetary constraints.

Relevant Project Experience

Paramount Boulevard Traffic Signal Upgrades and Safety Enhancements Project, City of Downey, CA. *Project Manager.* Willdan provided traffic engineering services for the Paramount Boulevard Traffic Signal Upgrades and Safety Enhancements Project from Gardendale Street to Telegraph Road. The project included conducting an environmental analysis, performing a traffic safety assessment, and preparation of design plans specifications and estimates (PS&E) for the installation of traffic signal upgrades and safety enhancements at thirteen (13) signalized intersections. Safety enhancements include upgraded curb ramps to be ADA compliant to improve safety for pedestrians and bicyclists. All of these improvements will increase traffic signal visibility, facilitate safer turning movements, and reduce pedestrian and bicyclist involved collisions.

Santa Ana Boulevard Active Transportation Improvements Project, City of El Monte, CA. *Project Manager*. Willdan provided engineering design services for the preparation of plans, specifications, and cost estimates for the implementation of active transportation improvements along Ramona Boulevard, Tyler Avenue, and Santa Anita Avenue. The project improvements included pedestrian and bicycle safety enhancements, Class II bike lanes, Class III bike routes, Class IV cycle track, bicycle video detection, bus boarding platforms, bulb-outs, pedestrian countdown signal heads, thermoplastic striping upgrades, ADA curb ramps, and wayfinding improvements along the project locations. The project also included pavement rehabilitation along Ramona Boulevard and Tyler Avenue. The project met El Monte's goals of improving active modal crossings and reducing the hazards of modal conflicts. Willdan also provided utility coordination with utility notices, design survey, assistance with CPUC permitting with SCRRA/Metrolink, bidding assistance, and engineering support during construction including RFI reviews.



EDUCATION

BS, Landscape Architecture, California State Polytechnic University, Pomona

European Study Tour, California Polytechnic State University, School of Architecture, Pomona

PROFESSIONAL CERTIFICATIONS

Landscape Architect, California No. 3551

Licensed Contractor, California C-27 No. 713613

Landscape Architect, Nevada, No. 788

33 YEARS OF EXPERIENCE

John J. Hidalgo, RLA

Landscape Architecture Lead

John Hidalgo possesses landscape architecture experience that encompasses a variety of landscape and irrigation projects. He has in-depth expertise in design development, preparation of plans and specifications, plan reviews, and construction observation. John is familiar with various local, state, and federal codes, regulations, procedures, and standards relating to construction, safety, park, and facility planning, and other landscape and irrigation amenities. He has successfully completed projects in compliance with these various standards. John has experience representing project owners during the plan review process. He possesses comprehensive experience in both field observation and construction. John's responsibilities include managing park and street beautification design, low-impact developments, plan reviews, and construction observation.

Relevant Project Experience

Summerland Parking Design & Circulation Design, County of Santa Barbara, CA. *Project Manager.* Landscape Architect responsible for preparation of plans, specifications, and estimate for the construction of curb, gutter, enhanced sidewalk paving, traffic calming features along with decorative lighting, drought tolerant landscaping and street furniture designed to create a safe and operational business-resident friendly vehicle/pedestrian/bicycle parking circulation pattern in the Town of Summerland. This project includes construction and reconstruction of several portions of the existing storm drain system by relocating and also relocating and also adding new catch basins for improved drainage along the corridor. The project involves numerous property owner tie-in improvements that require a custom level of detail. Some challenges include preserving existing improvements that were constructed by property owners within the right of way where possible and providing new improvements that blend in well with the community feel.

Riverfront Park, City of Maywood, CA. *Project manager* responsible for the design and preparation of construction documents and specifications of a 7.3-acre park. Portions of the land were considered "Brown Fields" (contaminated soil). A thorough remediation program administered by the Environmental Protection Agency allowed the reclamation of the land for public use. Development of the park include restroom facilities, retaining walls, landscaping, sidewalks, bicycle paths, a staging area for those using the Los Angeles River bicycle trail, a bridge, trails, demonstration garden, lawn and picnic areas, a basketball court, a soccer field, and the incorporation of a swale to add to a natural habitat setting and aid in the control of runoff.



EDUCATION

AS, Sociology, College of the Sequoias, Visalia, CA

Continuing Education - Subdivision Map Act Class

PROFESSIONAL CERTIFICATIONS

Land Surveyor, California No. 9596

Remote Pilot License, Federal Aviation Administration No. 4080288

20 YEARS OF EXPERIENCE

Jocelyn Limas, PLS

Survey/Mapping Lead

Jocelyn Correa has 20 years of experience providing design support to a variety of projects at different levels. Her professional background includes drafting and design of residential and commercial land development projects, survey-related drafting, project management experience, and supervisor-level survey experience with a heavy emphasis on title research, legal descriptions, boundary determinations, and compliance with both State and local ordinances.

Relevant Project Experience

Acting County Surveyor, Madera County. *Assistant Surveyor.* Willdan performed all duties of the County Surveyor for the County of Madera. Duties included review and analysis of the operations of the County Surveyor function review of maps and legal descriptions and related duties.

On-Call Land Surveying Services, City of Fresno, CA. *Surveyor.* Providing land title research, boundary rectification, subdivision mapping review, monument placement, legal description preparation and review.

On-Call Engineeirng/Surveying Services, City of Ione, CA. *Contract City Surveyor*. Willdan is currently providing on-call engineering services including surveying services including subdivision mapping review, deed preparation, legal description preparation and review.

On-Call Engineeirng/Surveying Services, City of Napa, CA. *Surveyor.* Willdan is providing engineering and surveying plan checking services for a variety of development project submitted to the City of Napa. Projects have included residential commercial and industrial projects of a variety of sizes. Recent projects have included review of a series of phased final maps creating a larger residential development.

Plan Checking and Development Services, City of Elk Grove, CA. *Contract City Surveyor and Survey/Mapping Reviewer* responsible for performing reviews for improvements throughout the city. Provided surveying and map-checking services in support of the city processing applications for multiple residential and commercial developments.

Survey and Mapping Services, City of Woodlake, CA. *Contract City Surveyor* at a previous employer Ms. Limas was responsible for performing reviews and preparing survey exhibits throughout the city.

Survey and Mapping Services, City of Farmersville, CA. *Assistant City Surveyor* at a previous employer Ms. Limas was responsible for performing reviews and preparing survey exhibits throughout the city.



EDUCATION

BS, Civil Engineering (Magna Cum Laude), California Polytechnic State University, San Luis Obispo, CA

Caltrans Resident Engineer Academy

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 73173

Envision Sustainability Professional, Institute for Sustainable Infrastructure No. 2696

23 YEARS OF EXPERIENCE

Michael Bustos, PE, ENV SP

Construction Management and Inspection Lead

Michael Bustos currently serves as Deputy Director of Willdan's Construction Management and Inspection Group, which also encompasses geotechnical/materials testing, and labor compliance services. He is responsible for construction management, analysis, design, and plan review of roadway reconstructions; drainage; water and sewer pipelines; pavement rehabilitation; and street projects including traffic signal, landscaping, irrigation, grading, and American with Disabilities Act (ADA) improvements. He has served as Resident Engineer for over a dozen federally and state-funded projects over the last five years and also as a Construction Manager or Resident Engineer for 125+ public works projects for various agencies throughout California with projects totaling $200M+ on construction costs. Through his unique experience and vantage point of serving as a Design Engineer, Project Engineer, Project Manager, Resident Engineer, and Construction Manager, Mike has developed an expertise in public infrastructure planning, design, award, funding, and construction; he understands the varying unknowns project construction can present; and he tackles those unknowns by working with contractors, City staff, and other stakeholders to resolve challenges.

Relevant Project Experience

Elizabeth Reservoir, Booster Pump Station, and New Well No. 29, EDA Grant No. 07-10-06903, City of South Gate, CA. *Resident Engineer.* Willdan provided construction management, inspection, material testing, and deputy inspection services for the Elizabeth Reservoir and Booster Pump Station at the Well No. 28 site and the new Well No. 29 at the Santa Fe Tank Site. The $10 million project included a new 1.8-million-gallon reservoir, booster pump station, seismic retrofit of an existing elevated tank, drilling and equipping of a new well, 10,000LF of 6-inch, 8-inch, and 12-inch water distribution main, and pertinent site improvements. Mr. Bustos was responsible for contract administration, review, and response to RFIs, submittals, and change order requests, oversight of material testing and inspection services, and served as the primary point of contact for the City.

Annual On-Call Construction Management and Inspection Services Contract, Liberty Utilities, Downey, CA. *Construction Manager/Designer.* Willdan has been providing public works observation services to Liberty Utilities (formerly Park Water Company) for over 25 years. In the past three years, Willdan has provided contract administration and inspection on over 26 water main projects involving installation of DIP and PVC water mains, fire hydrants, service meter change-outs, bridge construction with water line incorporated into the structure, reservoir rehabilitation, and wells.



EDUCATION

PhD, Geotechnical Engineering,

Georgia Institute of Technology Atlanta, GA

MS, Geotechnical Engineering, Georgia Institute of Technology, Atlanta, GA

BS, Civil Engineering, National Chiao Tung University, Taiwan

PROFESSIONAL CERTIFICATIONS

Geotechnical Engineer, California No. 3183

Civil Engineer, California No. 63238

25 YEARS OF EXPERIENCE

Chien-Chang Chen, PhD, PE, GE

Geotechnical Engineering Lead

Chien-Chang Chen specializes in developing foundation recommendations for the design and construction of pipelines, transportation, power supplies, residential development, schools, and commercial structures including the mitigation of soft ground and liquefaction by ground improvement. He offers leadership in the provision of geotechnical interpretation, analysis, the development of geotechnical solutions and design production, including project management and business development. Chien-Chang has worked on a wide variety of engineering projects in the United States, New Zealand, and Taiwan including as a geotechnical engineer for street improvements, street preservation, on-call engineering services, drain projects, design services, and inspections.

Relevant Project Experience

Mayfair High School STEAM Center, Bellflower Unified School District, Lakewood, CA. *Geotechnical Engineer.* Services consisted of geotechnical inspection and testing for soil compaction, and material testing and special inspection for erection of structural steel, structural steel welding, high strength bolting, concrete placement, CMU placement, concrete batch plant inspection, structural steel fab shop inspection, reinforcing steel fab shop tagging and sampling for testing. Tested concrete, masonry mortar and grout for compressive strength and concrete flatness testing on concrete slabs and decks to ensure concrete met the tolerance per the specs.

City Trunk Line South – Unit 6 (CTLS-6), Studio City, CA, Los Angeles Department of Water and Power (LADWP). *Project Engineer*. Performed geotechnical field investigation and prepared geotechnical baseline reports for the CTLS-6 project. The project involved relining the existing 51-inch inner diameter, riveted steel pipe with a carbon fiber-reinforced polymer (CFRP) lining, removal of the flow meter, and relocation of the flow control station using the cut-and-cover method. Our field investigation task involved drilling and sampling of 5 borings to 50 feet bgs along the pipeline alignment, laboratory testing on soil samples, preparation of geotechnical baseline reports, review of design drawings and specifications, and scheduling.

Century Trunk Line – Unit 1 (CTL-1), Inglewood, CA, Los Angeles Department of Water and Power (LADWP). *Project Engineer*. Performed technical review of shoring system designed by the Contractor and construction inspection for the CTL-1 project. The project involved the installation of approximately 9,700 lineal feet of 48-inch diameter, earthquake-resistant ductile-iron pipe using both cut-and-cover and tunneling methods.



EDUCATION

BA, Linguistics, University of Kansas, Lawrence, KS

Attorney Assistant Training Program, Litigation/ Corporations, University of California, Los Angeles, CA

30 YEARS OF EXPERIENCE

Jane Freij

Federal Labor Compliance Lead

Jane Freij is an experienced Labor Compliance Officer/Project Manager with a proven track record of profitability achieved through comprehensive and effective management of time and budget. Her key areas of expertise include state and federal labor law compliance, scheduling and budgeting, contract administration/negotiation, policy and procedure development, and legal writing/editing. Jane provides oversight of labor compliance monitoring services for local, county, state, and federally funded projects under the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the U.S. Department of Housing and Urban Development (HUD), and the U.S. Environmental Protection Agency (EPA). Jane has received specialized training in project reporting requirements and fraud detection and prevention procedures.

Jane's background includes developing and negotiating contracts, monitoring, and enforcing contractual compliance, risk management coordination, and managing a multi-state licensing project for an energy services subsidiary. She also possesses a strong legal background, having served as a paralegal and senior paralegal for real estate, land development, and contract law litigation attorneys.

Relevant Project Experience

County of Orange, City of Irvine, Orange County Great Park – Jane served as the *Labor Compliance Officer* for the $95,000,000 "Sport Park" portion of this private/public 1,300-acre development. She monitored prevailing wage and state labor requirements on behalf of BrightView Landscape Development, with approximately 35 subcontractors, reviewing documentation, interviewing workers, and preparing monthly compliance reports.

City of Long Beach – Jane currently serves as the *Labor Compliance Officer* for nearly two dozen public works projects for the City of Long Beach, including: Artesia Great Boulevard, Municipal Urban Stormwater Treatment (MUST) Facility construction, fire station improvements and repairs, Los Altos North Library HVAC replacement, and several citywide on-call contracts for emergency plumbing, concrete/slurry, and elevator maintenance.

City of Los Angeles – Jane has served since 2017 as the third-party *Labor Compliance Officer* for twelve major housing projects, both rehabilitation and new construction, in downtown Los Angeles valued at over $300 million. The projects are joint ventures between the City of Los Angeles and private developers. She provides oversight of dozens of subcontractors constructing the projects, serving as "Prime Approver" in the LCPtracker electronic payroll system, and providing Section 3, Local Hire, and Small Business Enterprise (SBE) enforcement services pursuant to the requirements of the City of Los Angeles, the State of California, and the U.S. Department of Housing and Urban Development (HUD).



EDUCATION

BS, Civil Engineering, University of Southern California, Los Angeles, California

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 56397

32 YEARS OF EXPERIENCE

Lani Alfonso, PE

Funding Administration Lead

Lani Alfonso is a Willdan Engineering city engineer with 32 years of experience in public works engineering and project management who combines excellent communication and management skills with analytical and technical qualifications.

Relevant Project Experience

Los Angeles County Department of Public Works, Alhambra, CA. *Principal Engineer*. Strategic Planning and Sustainability Office Present. Lead departmentwide initiatives to quantify and reduce greenhouse gas emissions from Public Works projects and operations, implement renewable energy projects, and create a strategy for delivering Public Works projects and services equitably.

Los Angeles County Department of Public Works, Alhambra, CA. *Principal Engineer.* Road Maintenance Division. As the District Engineer, oversaw operations and maintenance of road infrastructure in one of the five County Maintenance Districts including 1,200 lane miles of roadway, 300 miles of sidewalk, 40,000 parkway trees, and 30 landscape maintenance districts. Managed a team of nearly 100 engineers, contract monitors, administrative staff, and field personnel to deliver $30 million in pavement preservation, sidewalk, culvert, and guardrail repair, and tree trimming projects annually.

Los Angeles County Department of Public Works, Alhambra, CA. *Senior Civil Engineer.* Road Maintenance Division. As the Assistant District Engineer, provided support in managing the operations and maintenance of road infrastructure in one of five County Maintenance Districts, including coordination with various cities for street maintenance services, development of various mobile GIS-based inspection applications, and development of the County's urban forest program.

Los Angeles County Department of Public Works, Alhambra, CA. *Senior Civil Engineer*. Watershed Management Division. Managed a team of engineers responsible for planning drainage and stormwater quality projects in the San Gabriel River, Rio Hondo, and Dominguez Channel watersheds.

Los Angeles County Department of Public Works, Alhambra, CA. *Senior Civil Engineer*. Traffic and Lighting Division. Supervised two units of engineers responsible for evaluating traffic collisions on unincorporated County roads and reviewing traffic impact studies for all development projects in unincorporated County areas to ensure appropriate mitigation of traffic impacts resulting from the development.



EDUCATION

BS, Urban & Regional Planning, California State Polytechnic University, Pomona, CA

24 YEARS OF EXPERIENCE

Salvador Lopez Jr.

Environmental Lead

Salvador Lopez's planning experience spans all aspects of planning, including current, advanced, and environmental planning, as well as active transportation planning and housing and community development. Sal is highly experienced at managing multi-disciplinary teams in the development of policy and long-range planning documents for public agencies.

Relevant Project Experience

CDBG Program Administration, City of Temple City, CA. *Principal-in-Charge/Quality Assurance Manager* responsible for ensuring staffing resource availability and implementing quality assurance/control on a case-by-case project basis. Willdan is administering and implementing the Emergency Small Business Assistance Program funded by the CARES Act.

CDBG Program Administration, City of Torrance, CA. *Principal-in-Charge/Quality Assurance Manager* responsible for ensuring staffing resource availability and implementing quality assurance/control on a case-by-case project basis. Willdan is assisting with a special project involving a Los Angeles Urban County Community Development Block recipient to create and administer a CDBG-funded rental assistance program to alleviate the COVID19 rental housing crisis.

CDBG Program Administration, City of Moreno Valley, CA. *Principal-in-Charge/Quality Assurance Manager* responsible for ensuring staffing resource availability and implementing quality assurance/control on a case-by-case project basis. Willdan is assisting with the administration of HUD-funded programs such as Neighborhood Stabilization Program and HOME Investment Partnership Program – in particular, facilitating the NSP1 brant closeout process.

Contract Planning Services, City of Redlands, CA. *Project Manager* responsible for overall project management and oversight for interim staffing resources provided to the City. Staff planners assist with current planning and other planning activities.

On-Call CEQA/NEPA Planning Services, City of Claremont, CA. *Project Manager* responsible for overall project management and oversight for CEQA/NEPA documentation services necessary to implement the City's planned developments. Willdan's planning project managers prepare environmental documents pursuant to CEQA and NEPA and other environmental documentation or technical studies and assist with securing and complying with required regulatory permits. The range of environmental documents encompasses initial studies, negative/mitigated negative declarations, and environmental impact reports pursuant to CEQA, categorical exclusions, environmental assessments/findings of no significant impacts, and environmental impact statements pursuant to NEPA.



EDUCATION

BS, University of California, Irvine

AREAS OF EXPERTISE

Special District Annexations, Formations, and Administration

Parcel and Property-related Revenue Audits

Feasibility Studies

Proposition 218

32 YEARS OF EXPERIENCE

Jim McGuire

Assessment District Engineering Lead

Jim McGuire specializes in parcel and property-related revenue audits; district administration; and annexations/formations of various special districts, such as 1972 Act Landscaping and Lighting Districts, Fire Suppression Assessments, Community Facilities Districts, and Benefit Assessment Districts for streets and storm drain facilities, as well as Property and Business Improvement Districts. Mr. McGuire possesses three decades of special district experience, working with the public and local governments. His experience includes study sessions for staff and City Councils, along with facilitation and/or technical support for advisory committees and property owner workshops.

Mr. McGuire is one of Willdan's lead technical advisors for Proposition 218 assessment engineering evaluations, fiscal analyses, cost-recovery and allocation studies, and long-term strategic planning for capital improvement projects and maintenance districts.

Relevant Project Experience

City of South Gate, CA – Maintenance District No. 1 Assessment Engineering Services: Mr. McGuire is currently assisting the City with the development of revenue alternatives to ensure the District's future financial stability.

City of Hanford, CA – Assessment Engineering Services: As project manager, Mr. McGuire conducted a benefit assessment analysis of the City's 39 Landscape Maintenance Districts to ensure the assessment revenue generated by each district, including zones of benefit, properly covers associated costs at present and in the future. He continues to work with the City to strategically plan and implement modifications to the City's overall landscaping and lighting needs.

San Joaquin Area Flood Control Agency (Stockton, CA): Mr. McGuire has managed multiple projects for SJAFCA and is currently working on their Mossdale Tract Area Overlay Assessment District formation. The objective of this special district is to fund the construction and maintenance of new levees and/or levee improvements within the jurisdictional boundaries that directly impact portions of northern and central Stockton. This engagement includes a feasibility study and benefit analysis, as well as public outreach.

City of Yorba Linda, CA – Proposition 218 Engineering and Balloting Services: Mr. McGuire has provided assessment engineering services to the City since 2010, beginning with the feasibility study and benefit analysis specific to the total restructuring of the City's Street Lighting and Landscaping Maintenance Assessment District ("LMAD"). Since 2016/2017, he has assisted the City with 24 balloting projects for new or increased assessments.



EDUCATION

BS, Civil Engineering, Florida State University Tallahassee, FL

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 86877

ENV SP, Institute for Sustainable Infrastructure No.

12 YEARS OF EXPERIENCE

Ron Stein, PE, ENV SP

Civil Engineering

Ron Stein offers expertise as a project manager, civil engineer, and quality assurance plan reviewer for various municipalities. He has led land development engineering teams engaged in designing projects encompassing storm drains, grading, erosion control, street improvements, striping, traffic control, and utilities. Throughout the various design stages, Mr. Stein conducts meticulous quality assurance to ensure every submittal adheres to all local agency and client standards. He is highly skilled in development and review of hydrology/hydraulic calculations and reports, cost estimates, stormwater pollution and prevention plans, water quality management plans, and erosion and sediment control plans.

Mr. Stein possesses a strong background with a broad expanse of project types encompassing residential and commercial developments, healthcare facilities, universities, stadiums, solar farms, warehouses, and naval facilities. He brings valuable public works experience from his three years with the Florida Department of Transportation, where he rotated through every office of the department and acquired a strong, diverse technical foundation.

Relevant Project Experience

Affordable Housing and Sustainable Communities Program (AHSC), City of Ridgecrest, CA. *Civil and Drainage Lead.* Willdan is providing project management, preliminary engineering, design, and bidding assistance services for the upcoming Affordable Housing and Sustainable Communities Program (AHSC) Improvement projects. This project consists of landscape renovations (xeriscape) around the grass sump areas and areas adjacent to the Kerr McGee Center and City Hall Buildings. ADA accessibility upgrades. Upgrade existing Bus Stops to include Bus Shelter, Pedestrian travel path, and Bus Stop boarding area. Install Two Bus Shelters at existing bus stops. Construct curb, gutter, sidewalk, driveway approaches, and curb ramps to meet ADA standards. Street Lighting. Pedestrian Hybrid Beacon (Mid Block Crossing) Warrant Study and Signal Plans. Hot Mix Asphalt Paving. Evaluation of Channel Concrete Lining. Bike Lanes Gap Closure, Signing, and Striping (Require ROW acquisition). Bike Lanes Signing and Striping.

Aviation Boulevard Design, City of Inglewood, CA. *Project Manager*. Willdan is providing design services for Aviation Boulevard. The design includes roadway resurfacing, new curb and gutter, sidewalks, ADA curb ramps, driveways, traffic signal upgrades, streetlighting upgrades, landscaping, and Intelligent Transportation Systems (ITS) upgrades on Aviation Boulevard from Arbor Vitae to Manchester Boulevard.



Camryn Lopez,EIT

Civil Engineering

Camryn Lopez is a Willdan Engineering technical aide with 4 years of experience.

Relevant Project Experience

HSIP Cycle 10 Grant Application, City of South Gate, CA. *Technical Aide II*. Willdan prepared Highway Safety Improvement Program (HSIP) Cycle 10 Grant Application.

Annual Resurfacing Project, City of Rolling Hills Estates, CA. *Technical Aide II.* Provide professional engineering services for design, bidding support, construction management and observation for the City's 2021-22 Annual Resurfacing Project.

Florence Avenue Street Improvement Project, City of Bell, CA. *Technical Aide II.* Provide professional engineering & design services for the preparation of plans, specifications, & estimates for the Florence Avenue Street Improvement Project FY 2020-21.

West Ward Phase 2, City of Ridgecrest, CA. *Technical Aide II.* Provided preliminary engineering, environmental clearance, PS&E preparation, bidding assistance, and federal funding administration for the City's federally-funded street improvement project on West Ward Avenue between N. Norma St. and N. Downs Street. The project includes roadway resurfacing and reconstruction for approximately 2,600 feet of West Ward Avenue within the City's right-of-way.

Street Improvement Project, City of Bell, CA. *Technical Aide II.* Provide professional engineering design services for the preparation of plans, specifications, and estimates (PS&E) for the Street Improvement Project FY 2020-21 (SB1).

Arterial & Minors - PH 1, City of Riverside, CA. *Technical Aide II.* Provide drafting support services to the City of Riverside for preparation of construction plan sheets for approximately 7.5 miles of roadway.

Citywide Street Rehabilitation Project – Overlay and Reconstruction, City of Pico Rivera, CA. *Technical Aide II.* Provide engineering design services, including preliminary engineering, surveying, and preparation of plans, specifications and estimates for assessment of the existing pavement conditions of identified streets, and provide recommendations for the Citywide Street Rehabilitation Project –Overlay and Reconstruction. Improvements for the project include pavement rehabilitation on various roadways segments; parkway improvements, such as reconstruction of existing damaged and uplifted concrete sidewalk, curb and gutter, and drive approaches.

EDUCATION

MS, Water Resources and Environmental Engineering, University of California, Los Angeles

BS, Civil and Environmental Engineering, University of California, Los Angeles

PROFESSIONAL CERTIFICATIONS

Engineer-in-Training, California No. 171555

4 YEARS OF EXPERIENCE



EDUCATION

BS, Civil Engineering, California Polytechnic State University, Pomona

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 83179

Qualified SWPPP Developer and Practitioner, No. 25874

18 YEARS OF EXPERIENCE

Christpher Kelley, PE, QSD/P

Civil Engineering

Chris Kelley has more than 18 years of experience in civil engineering. He has provided city engineer, project management, CIP management and implementation, contract administration, supervision of public works inspectors and City staff, coordination of various agencies and consultants, plan check, and general engineering services to such Cities as Los Alamitos, Hawaiian Gardens, Cerritos, and El Monte on an as-needed basis. He has assisted the Cities on various projects, including implementing and administering the design and construction of various capital improvement projects, water quality representation; and permitting.

Relevant Project Experience

City of Los Alamitos, CA. Mr. Kelley currently serves as the *interim City Engineer* and provides the following services: general engineering oversight for CIP implementation, site plan and development reviews, ADA compliance, prepare City Council reports for funding of project and attend meetings, prepare Traffic Commission reports for various citywide traffic related items and attend meetings, coordinate preparation of plans and specifications, award of construction and consulting contracts, project construction, change orders, project funding of Measure M, SB-1, Gas Tax, CDBG, etc., coordination with OCTA, Caltrans, OC Sanitation District, address residents' complaints, traffic and curb marking requests, issue Public Works permits, perform inspections, etc. Worked on the following CIP projects: Los Alamitos FY 19/20 Street Improvement Project, $700,000. Work included grind and overlay streets, sidewalk, curb and gutter repairs, wheelchair ramp construction, striping, etc. Los Alamitos FY 20/21 Street Improvement Project, $1,7000,000. Work included grind and overlay streets, sidewalk, curb and gutter repairs, wheelchair ramp construction, striping, etc. Other CIP work includes misc. concrete repairs and street repairs, $200, 000. Manage various City owned facilities repair projects such as the City Hall generator, community center roof, and the City's pump station facility.

City of Rolling Hills Estates, A. Mr. Kelley acts as the *Special City Engineer* for the City of Rolling Hills Estates for various assignments. He manages the encroachment permits and inspections. Willdan Engineering provides design, construction management, and traffic engineering services to the City.

City of Manhattan Beach, CA. Mr. Kelley served the City as a *Project Manager* for a high profile mall renovation project and coordinated all disciplines such as civil, building and safety, planning, geotechnical, inspection and met weekly with development team representatives for project status and assignments.



23 YEARS OF EXPERIENCE

Bernardo Reyes

Civil Engineering

Bernardo Reyes is responsible for preparation of CADD drawings utilizing both MicroStation and AutoCad for public works project geometric plans and final plans, specifications, and. His experience includes design of street widening, street realignments, drainage facilities, sewer improvements, and waterline improvements. Mr. Reyes has 23 years of experience in computer aided drafting and design system operations as well as engineering software such as Civil 3d.

Relevant Project Experience

HSIP Cycle 11, City of Rolling Hills Estates, CA. *Civil Design*. Willdan is providing engineering services for Grant administration, design, bid and engineering support assistance, and limited project management for the 2024-25 annual resurfacing project. Willdan is also provig optional services of construction Managment and Observation

Police Department Station Parking, City of Pomona, CA. *Civil Design*. Willdan is providing engineering services for the rehabilitation of three parking lots serving the City of Pomona Police Department complex.Parking lot improvements will include: asphalt pavement rehabilitation; driveway and sidewalk repairs; parking lot signage and striping; perimeter fence upgrade and installation of an automated gate system at the 6th Street lot; installation of traffic signal loops where needed; incorporate Electric Vehicle (EV) charging stations per EV Building Code Design; and ADA improvements.

Glenoaks Boulevard at Arroyo Avenue Traffic Signal, City of San Fernando, CA. *Civil Design*.Willdan is providing engineering design services for the preparation of the design plans, specifications and estimate (PS&E) for the traffic signal and curb return modifications at the intersection of Glenoaks Boulevard and Arroyo Avenue.

Aviation Boulevard, City of Inglewood, CA. *Civil Design.* Willdan is providing design services for Aviation Boulevard. The design will include roadway resurfacing, new curb and gutter, sidewalks, ADA curb ramps, driveways, traffic signal upgrades, streetlighting upgrades, landscaping and Intelligent Transportation Systems (ITS) upgrades on Aviation Boulevard from Arbor Vitae to Manchester Boulevard.

Oakwood Avenue Chicane Improvements, City of La Cañada Flintridge, CA. *Civil Design.* Willdan is providing professional services for Oakwood Avenue Chicane Improvements project including preparation of design plans, survey, specifications, and estimates, utility coordination, and construction support services.



EDUCATION

BS, Civil Engineering, Montana State University

Graduate Course, Mathematics, Oregon State University

Graduate Course, Engineering Mechanics, Montana State University

PROFESSIONAL CERTIFICATIONS

Civil Engineer, Nevada No. 12379

Civil Engineer, Arizona, No. 55200

Certified Floodplain Manager, Association of State Floodplain Managers No. US-16-08884

30 YEARS OF EXPERIENCE

Chris Stone

Civil Engineering

Chris Stone possesses expertise in transportation and traffic engineering, street and roadway engineering, water and wastewater engineering, flood control hydrologic and hydraulic engineering, tract map and parcel mapping, grading, and structural engineering. He has participated in all technical aspects of projects, including preliminary engineering study and design; preparation of plans, specifications, and estimates; and peer review. His managerial experience includes client relations, project pursuit, proposal preparation, project technical and budgetary control, and invoicing.

Relevant Project Experience

Development Plan Review, City of North Las Vegas, NV. *Project Manager* responsible for providing review of development improvement plans, water network analyses, bond and fee estimates, technical drainage studies, and traffic impact studies, submitted by developers to the City of North Las Vegas for permitting. Documents are reviewed for conformance with the City of North Las Vegas Municipal Code, City standards and policies; CCRFCD standards; CCAUSD standards and specifications; UDACS standards; NDOT standards; and FEMA regulations. Reviews are conducted in electronic format using BlueBeam software. Comment letters are created which identify items requiring revision. Plan review comment letters and markups are coordinated with the City through its' web-based document sharing platform.

Improvement Plan Review, City of Henderson, NV. *Project Engineer* responsible for providing review of technical drainage studies, grading plans, and civil improvement plans submitted by developers to the City of Henderson for permitting. Documents are reviewed for conformance with the City of Henderson Municipal Code, standards, and policies; CCRFCD standards; CCAUSD standards and specifications; UDACS standards; NDOT standards; and FEMA regulations. Reviews are conducted on both hard copy and in electronic format using BlueBeam software. Review information is coordinated with the City through the DSC Online platform.

Technical Drainage Study and Improvement Plan Review, Clark County Department of PublicWorks, NV. *Project Engineer* responsible for the review of improvements proposed with new developments in jurisdictions throughout Clark County, NV. Projects typically included a technical drainage study, grading plans, and street plan/profile and storm drain plans. Drainage studies were reviewed for compliance with the standards of the agency, Clark County Regional Flood Control District, Federal Emergency Management Association, and the National Flood Insurance Program. Improvement plans were reviewed for compliance with the Uniform Standard Drawings for Public Works Construction Off-site Improvements, Clark County Area, Nevada (Blue Book Standards). Projects included single family residential homes, large tract subdivisions, casinos, Beltway segments, arterial roadways, detention basins, solar facilities, and storm drains.



EDUCATION

BS, Civil Engineering, Cal Poly Pomona

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 94393

Envision Sustainability Professional, Institute for Sustainable Infrastructure (ENV SP) No. 45380

19 YEARS OF EXPERIENCE

Matthew Crim,PE, ENV SP

Civil Engineering

Matthew Crim participates in infrastructure planning and the design and preparation of plans, specifications, and estimates of various types of public improvement projects including, but not limited to transportation, storm drainage, water and sewer facilities, and minor structures. He assists in the collection of engineering and survey data, the development of design and construction standards for public improvements, and the inspection of public works projects. He has designed curb ramps, driveways, parking lots, and street cross sections, and developed estimates for varying design projects. He has also designed and run models for vehicle movement down a proposed corridor. Mr. Crim has written specifications used in multiple cities for a variety of projects and applied standards to designs and to ensure things are to code throughout the design process. He has participated in the design of the master plans for sewage and storm drain systems, completing SWDR and SWPPP reports for multiple projects. He has analyzed watersheds and treatment methods for both existing and proposed conditions of pavement projects.

Relevant Project Experience

Affordable Housing and Sustainable Communities Program (AHSC), City of Ridgecrest, CA. *Project Manager*. Willdan is providing project management, preliminary engineering, design, and bidding assistance services for the upcoming Affordable Housing and Sustainable Communities Program (AHSC) Improvement projects. This project consists of landscape renovations (xeriscape) around the grass sump areas and areas adjacent to the Kerr McGee Center and City Hall Buildings. ADA accessibility upgrades. Upgrade existing Bus Stops to include Bus Shelter, Pedestrian travel path, and Bus Stop boarding area. Install Two Bus Shelters at existing bus stops. Construct curb, gutter, sidewalk, driveway approaches, and curb ramps to meet ADA standards. Street Lighting. Pedestrian Hybrid Beacon (Mid Block Crossing) Warrant Study and Signal Plans. Hot Mix Asphalt Paving. Evaluation of Channel Concrete Lining. Bike Lanes Gap Closure, Signing, and Striping (Require ROW acquisition). Bike Lanes Signing and Striping.

Franklin Avenue between Mahan Street and Downs Street, City of Ridgecrest, CA. *Project Manager*. Franklin Avenue between Mahan Street and Downs Street and include curb and gutter within the project limits City had $850,000 funded by the City's substandard streets fund and supplemental Measure V funds for this 0.5-mile project segment. The existing street was a desert mix (sand mixed with oil), and a full reconstruction of the project segment was proposed. The street vertical profile was adjusted to address drainage and large accumulation of sediment issues on Franklin. A new cross gutter was constructed on the east side of the Mahan/Franklin intersection. Willdan also proposed new curb, gutter, and sidewalk at all locations within this project limits.



EDUCATION
California State University, Los Angeles, Pasadena City College

PROFESSIONAL CERTIFICATIONS
Civil Engineer, California No. C68226

28 YEARS OF EXPERIENCE

Elias Saikaly, PE

Staff Augmentation

Elias Saikaly has over 28 years of experience in the public works/engineering field. He has provided project management, CIP management and implementation, contract administration, construction management, coordination of various agencies and consultants, and general engineering services to the Cities of South Gate and Lynwood. He assisted the City Engineer and the Director of Public Works on various projects, including implementing and administering the design and construction of various capital improvement projects.

Relevant Project Experience

City of South Gate, CA. Mr. Saikaly served as a *Project Manager* on several major construction projects. He has also provided general engineering oversight for CIP implementation, ADA compliance, prepared City Council staff reports, coordinated preparation of plans and specifications, awarding of construction and consulting contracts, project construction, change orders, project funding reimbursement of Measure R, M, SB-1, performed inspections. His experience at the City of South ate includes the following CIP projects:

- Firestone Boulevard Bridge Widening
- Police Department Wellness Center
- Long Beach Boulevard Improvement Project
- Garfield Avenue Complete Street Improvement Project
- Firestone Boulevard I-710 Southbound On Ramp

City of Lynwood, CA. As a *Senior Public Works Manager* with the City of Lynwood, Mr. Saikaly directed and provided administrative and technical oversight of activities and operations of the City's Public Works Department in budget preparation, Capital Improvement Program Division, Street Maintenance, Landscape Maintenance, Facilities Maintenance, Fleet Maintenance, Storm Water Management, Recycling and Used Motor Oil programs.

City of Lynwood, CA. As a *Capital Improvement Project Manager,* Mr. Saikaly designed and constructed a myriad of infrastructure projects including major arterial roads, residential streets, potable water supply lines, street lighting and other projects. Managed $12,000,000 capital improvement and operational budget.

City of Lynwood, CA. As a *Civil Engineering Assistant*, Mr. Saikaly served as a resident engineer on a construction of a 35.5-acre City park, designed plans for residential streets and prepared cost estimates, managed construction of 4000 feet storm drain pipes and catch basins, issue permits to residents and contractors, assisted residents in complaint resolution, and inspected street construction projects and paving application.



Charles D. Herbertson, PE, PLS

Staff Augmentation

EDUCATION

Master of Arts in Public Administration, University of Southern California, Los Angeles, CA

BS, Civil Engineer, Old Dominion University, Norfolk, Virginia.

President of Chi Epsilon (Civil Engineering Honorary Society), Graduated Magna Cum Laude

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. C 46658

Professional Land Surveyor, California No. L 6794

37 YEARS OF EXPERIENCE

Charles Herbertson is a Willdan Engineering city engineer with 37 years of experience. Mr. Herbertson has experience in all aspects of public works administration including budgeting, personnel administration, capital project planning and administration, maintenance operations and planning for facilities and streets, enterprise fund operations (water, sewer, refuse), energy management and greenhouse gas reduction, emergency planning and response, General Aviation airport operations, bicycle and pedestrian planning and program implementation, and rail and bus facility planning and engineering.

Relevant Project Experience

On-Call Engineering Services, City of South Gate, CA. We are currently providing Staff Augmentation for project management, providing project managers and senior engineers to manage and implant the City's CIP projects

Sam Schwartz Engineering, Los Angeles, CA. *Transportation Engineer Specialist*. Coordinated the preparation of proposals to submit to public agencies. Managed engineering studies for transportation facilities for several public agencies including San Jose and Huntington Beach. Conducted client outreach and marketing. Coordinated tracking prospective projects. Performed field reconnaissance for LAUSD electric bus study.

City of Culver City, CA. *Director of Public Works/City Engineer*. Direct operation of four divisions of the Public Works Department: Administration, Engineering, Environmental Programs and Operations (Including Refuse & Recycling) and Maintenance Operations. Led effort to negotiate a settlement agreement with Los Angeles World Airports (LAWA) regarding traffic impacts stemming from airport development. Led development of a Memorandum of Understanding to coordinate traffic system improvements with LAWA, Los Angeles Department of Transportation, Caltrans, and the City of Inglewood.

City of Hawthorne, CA. *Chief of General Services and Public Works/City Engineer*. Direct operation of three divisions of the Public Works Department: Engineering, Maintenance and Fleet. Oversee capital improvement program including bridge construction and major intersection widening, new Police Station, new Parks Building. Managed a project that resulted in the City being awarded a Helen Putnam Award from League of California Cities for brokering a solution to noise problems related to construction of the Metro Green Line Light Rail.



EDUCATION

MPA, California State University, Northridge

BS, Civil Engineering, California State University, Los Angeles

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. C051505

35 YEARS OF EXPERIENCE

Edwin "William" Galvez, PE

Staff Augmentation

William Galvez, PE has 35 years of experience in municipal public works, including project management, design, construction, inspection, surveying, staff management, and fieldwork. He is skilled in managing projects, staff, and programs; developing and administering municipal budgets; performing utility rate studies; preparing engineering and cost/revenue impact studies; and developing infrastructure and GIS management plans. Mr. Galvez has excellent collaboration skills and is adept at interfacing with local and State agencies, and is experienced in performing presentations to council, commissions, and community groups. He is fluent in the Spanish language.

Relevant Project Experience

On-Call Engineering Services, City of South Gate, CA. We are currently providing Staff Augmentation for project management, providing project managers and senior engineers to manage and implant the City's CIP projects

City of Santa Ana, CA. Responsible for the long-term financing, improvement, and maintenance of the City's infrastructure and the delivery of public service programs. Managed engineering department operations to ensure continuous quality services delivery. Administered a $50 million CIP program with 60 technical employees. Provided oversight to teams responsible for conceptual development, environmental studies, design, construction, and operation of capital work. Represented the City in civic and media events.

City of Baldwin Park, California. Served as the Public Works Director/City Engineer and was responsible for the long-term financing and maintenance of the City's infrastructure. Primary duties involved ensuring the successful delivery of projects and programs in alignment with the City Council's vision. Developed and administered an annual $12 million public works operating and capital budget and directed a staff of 31. Managed the engineering division, including capital design and construction, and administered the operation of field services, including streets and parks maintenance. Represented the City in media and civic events.

City of South Pasadena, California. Served as the Public Works Director/City Engineer and was responsible for a staff of 29 employees, and a public works budget of $14 million. Administered the City's infrastructure including water and sewer utility systems and service programs. Represented the City at a number of commissions and community events.

City of San Fernando, California. Served as the Public Works Director/Assistant Public Works Director and was responsible for the City's infrastructure, including streets, water, and sewer systems. Managed an engineering and field staff of 43. Administered capital project and program activities valued at $10 million. Represented the City in various civic events.



EDUCATION

MS, Sanitary/ Environmental Engineering

BS, Civil Engineering

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 44287

Water Treatment Plant Operator Grade 4

Water Distribution System Operator Grade 5

Sewer Collection System Operator Grade 45

35 YEARS OF EXPERIENCE

Ana Ananda, PE

Staff Augmentation

Ana Ananda possesses over 35 years of professional engineering and program management experience in public and private entities, managing millions of dollars in infrastructure. He has a high degree in planning, design, project management, construction management, and contract administration experience, as well as extensive experience with operation and maintenance of water, sewer, and recycled water systems. He possesses in-depth design and operations experience with street improvements, groundwater wells, pumping stations, water treatment plants and SCADA systems.

Relevant Project Experience

On-Call Engineering Services, City of South Gate, CA. We are currently providing Staff Augmentation for project management, providing project managers and senior engineers to manage and implant the City's CIP projects

Long Beach Water Department, Long Beach, CA. *Senior Civil Engineer.* Mr. Ananda served as a senior civil engineer for the Long Beach Conjunctive Use Program, Pilot Plants for advanced water treatment, well rehabilitation (10 wells), new groundwater wells (7), aquifer storage and recovery wells, and collection systems. He managed the complex LBWD Bottling Plant Facility (nanofiltration) and Treatment Plant Facility upgrades and the Long Beach Recycled Water Expansion Project Phase 1. He served as the Lead Engineer in the implementation of major water and sewer main replacement projects, supervising technical and maintenance staff in preparing the CIP budget, project/CIP budgets, CEQA documents, recycled water master, customer development, and cost benefit analysis.

Various Projects, City of South Gate, CA. *Contract Program Manager.* Mr. Ananda managed the City's Capital Improvement Program, including the design and construction of the Elizabeth Reservoir, Santa Fe Water Tower rehabilitation, watermains, booster pump station, well rehabilitations and new well construction, and Citywide Chlorination Systems Upgrade. He has overseen the design and provided peer review of the City's upcoming Urban Orchard Demonstration Project. He assisted operations in managing water quality issues of PFOA, VOCs, I&M, treatment, and regulations; represented the City in Regional Water Management meetings and managed regulatory issues of water quality and drought. He managed AMR/AMI meter replacement project (est. over $2mil), Water/Sewer Master Plan, and Standard Drawings and Specifications; assisted water and sewer staff with technical issues; managed RFPs, hiring consultants, managing consultant's task orders and reviewed all project schedules to ensure timely delivery.



Farhad Iranitalab, PE, TE

Traffic Engineering

Farhad Iranitalab possesses expertise in managing and directing projects involving geometric design, traffic signal design and operation, traffic impact and traffic flow/capacity analyses, signing and striping design, and street light design. His project experience encompasses initial planning through construction. Farhad served as City Traffic Engineer and Transportation Manager for the Cities of Fairfield, San Jose, Hayward, and Elk Grove and currently serves as the City Traffic Engineer for the Cities of Los Alamitos, La Cañada Flintridge, and Pico Rivera. His ability to assemble – and work closely with – the right project team empowers him to effectively manage simple and complex projects. His project management capabilities save time and expense for client projects.

EDUCATION

BS, Civil Engineering, Oregon State University, Corvallis, OR

MS, Transportation Engineering, Oregon State University, Corvallis, OR

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 33142

Traffic Engineer, California No. 1695

41 YEARS OF EXPERIENCE

Relevant Project Experience

Alondra Boulevard Capacity Enhanement Project Traffic Impact Analysis, City of Paramount, CA. *Quality Assurance Manager*. Willdan prepared a traffic study to assess the impact of an additional 3rd travel lane in each direction for Alondra Boulevard as part of the CEQA environmental clearance process. The analysis included a traffic collision analysis, intersection and segment LOS analysis, traffic data collection, left-turn pocket length analysis, and a VMT analysis.

Aviation Boulevard Improvement Project Traffic Analysis, City of Inglewood, CA. *Quality Assurance Manager*. Willdan prepared a HCM LOS analysis comparing the operating LOS for a roadway segment on Aviation Boulevard. The City was interested in performing a lane reduction to the roadway in either the northbound or southbound direction to allow space for bike lanes along Aviation Boulevard. Additionally, the crosswalks were analyzed to determine their utilization and provide recommendations on removal, if necessary. Pedestrian and vehicle volumes were collected and a collision analysis was prepared. Willdan calculated the volume/capacity ratio for two intersections under the two alternatives and made recommendations based on the analysis. Willdan also prepared the signing and striping plans based on our recommendations to be installed when the pavement was resurfaced.

French Camp Truck Facility Traffic Impact Analysis, County of San Joaquin, CA. *Traffic Engineer*. Willdan prepared a traffic impact analysis to evaluate the expansion of the French Camp Truck Terminal located at 25 E. French Camp Road. The analysis included field observations, traffic data collection, trip generation and distribution, segment and intersection LOS analysis, proposed mitigation measures, and a VMT analysis.



EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona, CA

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 91787

Traffic Engineer, California No. 2933

Civil Engineer, New Mexico No.26862

Civil Engineer, Arizona No. 74660

9 YEARS OF EXPERIENCE

Nicolle Spann, PE, TE

Traffic Engineering

Nicolle Spann is a Senior Engineer with Willdan who specializes in traffic engineering investigations, transportation planning, and grant funding applications. She is knowledgeable in transportation engineering processes and their application to operating systems. Nicolle is experienced in traffic impact analyses, roadway safety studies, engineering and traffic surveys, traffic calming analysis, warrant analysis, preparing local road safety plans, signing, and striping design, and traffic signal design. She is well-versed in the understanding and applying guidelines set forth in the Highway Capacity Manual (HCM), a publication of the Transportation Research Board (TRB) of the National Academies of Sciences, Engineering, and Medicine in the United States, and the California Manual on Uniform Traffic Control Devices (CA MUTCD) – the standard for traffic signs, road surface markings, and traffic signals in the U.S. state of California.

Nicolle has vast experience in applying to and has been awarded $77M+ for client cities from federal, state, and local grant applications including the Highway Safety Improvement Program (HSIP), the Active Transportation Program (ATP), Metro Call for Projects, and Urban Greening. She stays up to date on upcoming grant programs and is proactive in understanding new grant opportunities.

Relevant Project Experience

Traffic Signal Analysis, City of Arcadia, CA. *Project Manager.* Willdan prepared a traffic study to optimize the intersection at Santa Anita Avenue at Colorado Boulevard in the City of Arcadia. Willdan collected turning movement counts and visited the site to observe the existing traffic operations. Using the data collected, Willdan used Synchro software to simulate different alternatives to improve the operation of the intersection. A report was prepared to summarize our findings and provide signing, striping, and traffic signal timing recommendations for the City to implement at the study intersection.

Alondra Boulevard Capacity Enhanement Project Traffic Impact Analysis, City of Paramount, CA. *Project Manager.* Willdan prepared a traffic study to assess the impact of an additional 3rd travel lane in each direction for Alondra Boulevard as part of the CEQA environmental clearance process. The analysis included a traffic collision analysis, intersection and segment LOS analysis, traffic data collection, left-turn pocket length analysis, and a VMT analysis.

French Camp Truck Facility Traffic Impact Analysis, County of San Joaquin, CA. *Traffic Analysis Support.* Willdan prepared a traffic impact analysis to evaluate the expansion of the French Camp Truck Terminal located at 25 E. French Camp Road. The analysis included field observations, traffic data collection, trip generation and distribution, segment and intersection LOS analysis, proposed mitigation measures, and a VMT analysis.



EDUCATION

BS, Civil Engineering, California Polytechnic State University, Pomona

PROFESSIONAL CERTIFICATIONS

Engineer-in-Training, California No. 153964

Envision Sustainability Professional No. 45402

9 YEARS OF EXPERIENCE

Kevin N. Custado, EIT, ENV SP

Traffic Engineering

Kevin Custado specializes in traffic engineering investigations and planning and is knowledgeable in highway engineering processes and their application to operating systems. He is experienced in geometric design of transportation projects, including alignment reconfiguration, quantity estimates, plan and profile generation using AASHTO and Caltrans design manuals, and coordinating with other disciplines.

Mr. Custado clearly conveys design intent in engineering drawings and specifications and has developed a thorough understanding of construction methods and issues that arise as engineering drawings and specifications are translated into the constructed product.

Relevant Project Experience

On-Call Traffic Engineering Services, County of San Joaquin, CA. Grant writer responsible for assisting with the preparation of grant funding applications for various grant programs including ATP, HSIP, and CMAQ. The grant applications included developing a compelling project narrative and preparation of maps, exhibits, cost estimates, and all supporting documentation.

On-Call Traffic Engineering Services, County of Napa, CA. Assistant Engineer responsible for providing technical support for traffic engineering services provided to the County of Napa. Tasks included the preparation of cost estimates and conceptual exhibits for HSIP grant funding applications, assisting with Engineering and Traffic Surveys to recertify speed limits, preparation of stop warrant analyses, and assisted in the preparation of cost estimates for the County's Local Roadway Safety Plan.

Citywide Crosswalk Upgrades and Improvements, City of Modesto, CA. Traffic Design Task Leader responsible for all traffic design required for the crosswalk upgrades and improvements at various locations. The three projects involved:

- Rectangular rapid flashing beacon system installations at Everett Elementary School's mid-block crosswalk on Mt. Vernon Drive between Stanley Court and Cheryl Lane and at Sylvan Elementary School's crosswalk at Rumble Road and Bay Lane along with ADA curb ramp improvements at the crosswalk.
- Rectangular rapid flashing beacon system installations at the Hetch-Hetchy Trail mid-block crossings at Tully Road and Prescott Road and traffic control device installations where the trail intersects with City streets
- Replacing in-roadway warning lights and LED enhanced signs with rectangular rapid flashing beacon systems at Rumble Road and Wales Street near Grace M. Davis High School and College Avenue and Morris Avenue, College Avenue and Terminal Avenue, and Coldwell Avenue and Campus Way near Modesto Junior College



Robert Burch

Traffic Engineering

Robert Burch provides traffic design services for client cities, outside agencies, and California Department of Transportation (Caltrans) projects. Mr. Burch offers over 31 years of design and drafting experience. He has experience with both AutoCAD and MicroStation. Specifically, his experience relates to preparing plans, specifications, and estimates for traffic signals, signing and striping, street lighting, traffic control, and stage construction projects and utilizing Caltrans standards.

EDUCATION

AA, Liberal Arts, Mount San Antonio College, Walnut

Post Certified Radar Operator, California State University, Fullerton

Rio Hondo Community College, Whittier

Extension Courses, Traffic Signal Equipment and Operations, University of California, Berkeley

Extension Courses, Construction Inspection for Traffic Signals and Highway Lighting Systems, University of California, Berkeley

31 YEARS OF EXPERIENCE

Relevant Project Experience

On-Call Traffic Engineering Services, County of Napa, CA. Senior Design Manager responsible for providing technical support for traffic engineering services provided to the County of Napa. Tasks included the preparation of cost estimates and conceptual exhibits for various grant funding applications and assisted in the preparation of cost estimates for the County's Local Roadway Safety Plan.

On-Call Traffic Engineering Services, City of Rancho Cordova, CA. Plan Check Engineer responsible for reviewing traffic signal, signing and striping, and street lighting plans for land development projects. Other responsibilities included reviewing traffic control plans for encroachment permit applications.

Public Works/Staff Augmentation, City of Elk Grove CA. Plan Check Engineer responsible for reviewing traffic signal and signing and striping plans for land development projects. Other responsibilities included reviewing traffic control plans for encroachment permit applications.

On-Call Traffic Engineering Services, City of Modesto, CA. Plan Check Engineer responsible for reviewing traffic control plans for city projects and encroachment permit applications.

Marks Avenue/Nees Avenue/Chestnut Avenue Overlay, City of Fresno, CA. Senior Design Manager. Willdan provided design of pavement overlay for Marks Avenue in the City of Fresno from Ashlan Avenue to Dakota Avenue. Willdan also prepared the plans, specifications, and estimates for improvements to the traffic signals and intersections at three locations. Roadway overlay projects generally consist of milling existing asphalt and replacing with new hot mix asphalt. Reconstruction of existing curb ramps to ADA compliant ramps and replacement of traffic signal loops will also be included in the scope.



EDUCATION

BS, Civil Engineering, California State University, Fullerton

PROFESSIONAL CERTIFICATIONS

Engineering-in-Training, California No. 162881

7 YEARS OF EXPERIENCE

Emilio J.Murga,EIT

Traffic Engineering

Emilio Murga is a Willdan Engineering assistant engineer with 6 years of experience. He has prepared plans for street projects and environmental and construction documentation. His significant contribution to engineering and traffic studies for numerous Southern California cities includes analysis of radar speed data, collision data, and average daily traffic to effectively update citywide speed limits.

Relevant Project Experience

Aviation Boulevard Improvement Project Traffic Analysis, City of Inglewood, CA. *Assistant Engineer*. Willdan prepared a HCM LOS analysis comparing the operating LOS for a roadway segment on Aviation Boulevard. The City was interested in performing a lane reduction to the roadway in either the northbound or southbound direction to allow space for bike lanes along Aviation Boulevard. Additionally, the crosswalks were analyzed to determine their utilization and provide recommendations on removal, if necessary. Pedestrian and vehicle volumes were collected and a collision analysis was prepared. Willdan calculated the volume/capacity ratio for two intersections under the two alternatives and made recommendations based on the analysis. Willdan also prepared the signing and striping plans based on our recommendations to be installed when the pavement was resurfaced.

Hillcrest Boulevard and Regent Street Traffic Analysis, City of Inglewood, CA. *Assistant Engineer.* Willdan completed an analysis of the HCM level of service comparing the operating LOS at the intersection of Hillcrest Boulevard and Regent Street with an all way stop verses a roundabout. Willdan used Synchro software to analyze the LOS and prepared a report summarizing the analysis and our conclusions.

French Camp Truck Facility Traffic Impact Analysis, County of San Joaquin, CA. *Assistant Engineer.* Willdan prepared a traffic impact analysis to evaluate the expansion of the French Camp Truck Terminal located at 25 E. French Camp Road. The analysis included field observations, traffic data collection, trip generation and distribution, segment and intersection LOS analysis, proposed mitigation measures, and a VMT analysis.

Bethany Road Religious Center Traffic Impact Analysis, County of San Joaquin, CA. *Assistant Engineer*. Willdan prepared a traffic impact analysis to evaluate the development of a new Religious Center at 12925 W. Bethany Road. The analysis included field observations, traffic data collection, trip generation and distribution, intersection LOS analysis, traffic signal warrant analysis, proposed mitigation measures, and a VMT analysis.



EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona

PROFESSIONAL CERTIFICATIONS

Traffic Engineer, California No. 2219

25 YEARS OF EXPERIENCE

Minh Phan, TE

Traffic Engineering

Minh Phan specializes in traffic and transportation engineering and has a wide range of experience with all phases of the project cycle such as concept development, design, permitting, and construction. His project portfolio includes public infrastructure improvements, residential developments, and hospital, office, and retail buildings. He has coordinated with multiple cities, counties, and Caltrans.

Relevant Project Experience

Traffic Signal Safety Improvements HSIP Cycle 11, City of Paramount, CA. *Project Manager.* Willdan is providing traffic engineering design services for the preparation of plans, specifications, and estimates (PS&E) for traffic signal improvements including installation of upgraded signal hardware for 12" LED vehicle heads, back plates & mountings, LED lighting, and LED street name signs for 21 intersections throughtout the City of Paramount. Willdan is also providing grant funding administration services for the HSIP Cycle 11 grant funding.

Lakewood Boulevard Pedestrian and Signal Improvements, City of Downey, CA. *Traffic Engineering Design Lead.* Traffic signal upgrade improvements along Lakewood Blvd at Rosecrans Ave, Gardendale Street, Alameda Street, and 5th Street/Cecilia Street including replacing existing controller cabinet and BBS with new 332 cabinet with 2070 controller and new BBS in standalone cabinet, install video detection system, install new 12" LED vehicle heads, Ped Heads, PPB's, install new signal standard mast arm for new fully protected left-turn phasing.

HSIP Cycle 10 Funded Traffic Signal Safety Improvements at 12 Intersections, City of Lakewood, CA. *Project Manager.* Willdan provided traffic engineering design services for the preparation of plans, specifications, and estimates (PS&E) for traffic signal improvements including installation of advanced dilemma zone detection, upgrade of existing signal hardware for 12" LED vehicle heads, back plates & mountings, LED lighting, and new signal mast arm poles for 12 city intersections along Del Amo Boulevard, Paramount Boulevard, Centralia Street. Willdan is also providing grant funding administration services for the HSIP Cycle 11 grant funding.

Citywide Ped Crossing Improvements, La Canada Flintridge, CA. *Traffic Engineering Design Lead.* Willdan is providing services for the preparation of design plans, specifications, and estimates, Environmental, Utility, and Right-of-Way Certification, and grant funding administration services for the City's Highway Safety Improvement Project (HSIP) Cycle 10 Pedestrian Crossing Upgrades Project. The project implements countdown pedestrian signal heads, ADA pedestrian push buttons, and crosswalk enhancements including overhead flashing beacons, bulb-outs, pavement markings, and signage for the uncontrolled crosswalk at the intersection of Foothill Boulevard and Union Street.



EDUCATION

BS, Civil Engineering, California Polytechnic State University, Pomona

PROFESSIONAL CERTIFICATIONS

Doppler Traffic Radar Operation

25 YEARS OF EXPERIENCE

Reginald Greene

Traffic Engineering

Reggie Greene provides assistance in traffic design services for a variety of traffic engineering projects for client cities, outside agencies, and California Department of Transportation projects. He offers 17 years of traffic-related experience and has experience using AutoCAD, MicroStation, Synchro, HCS+, PC-Warrants, AGi32, and Crossroads Collision database. Additionally, Mr. Greene is familiar with Caltrans' Standard Plans and Specifications, Traffic Manual, Manual on Uniform Traffic Control Devices (MUTCD), California Manual on Uniform Traffic Control Devices (California MUTCD), Highway Design Manual, and California Vehicle Code.

Relevant Project Experience

Traffic Studies, Various Agencies, California. Transportation Designer. Responsible for conducting engineering and traffic surveys, speed and delay surveys, parking surveys, traffic volume counts, signal and stop sign warrants. Performed these surveys for:

- City of Burbank
- City of Costa Mesa
- City of Cudahy
- City of Culver City
- City of Dana Point
- City of Hawaiian Gardens
- City of Indian Wells
- City of Lake Forest
- City of Paramount
- City of Rosemead
- City of Tustin
- County of Los Angeles



EDUCATION

BS, Civil Engineering, California Polytechnic State University, Pomona

PROFESSIONAL CERTIFICATIONS

Envision Sustainability Professional No. 45531

4 YEARS OF EXPERIENCE

Bryan Cruz, ENV SP

Traffic Engineering

Bryan Cruz assists our engineering staff in the preparation of project documents for the planning, design, and construction of multi-modal transportation and related projects. He has participated in traffic engineering studies by conducting field surveys, counts, and delay studies; calculated cost and quantity estimates for projects; and has reviewed and modified plans using AutoCAD. In the field, Mr. Cruz has taken site photos, verified quantities, measured dimensions, identified discrepancies, and responded to inquiries. Mr. Cruz has provided grant funding support services for state and federal programs such as HSIP, ATP, and LRSP.

Relevant Project Experience

Engineering and Traffic Surveys

Willdan has prepared Engineering and Traffic (E&T) Surveys for various municipal agencies throughout California. The E&T reports contained radar speed survey studies, average daily traffic counts, collision data analysis, and field reviews of existing and not readily apparent conditions. The speed surveys documented the 85th percentile speeds, 50th percentile speeds, and average speeds as well as 10 mile per hour pace. The E&T Surveys complied with the current California Manual of Uniform Traffic Control Devices (CA MUTCD) Section 2B.13 guidelines and as required by the California Vehicle Code Sections 627 and 40802. The final documents included existing and proposed speed recommendations. Mr. Cruz has assisted or performed Engineering and Traffic Surveys for the following municipalities:

- City of Covina – 77 Segments
- City of Downey – 36 Segments
- City of Inglewood – 76 segments
- City of Rancho Palos Verdes – 27 segments
- City of Rolling Hills – 8 segments
- City of Rolling Hills Estates – 24 segments
- City of Temecula – 53, 42, 43, 59, 40, 22, 44 segments

Highway Safety Improvement Program (HSIP) Applications, Multiple Agencies throughout California. Assistant Engineer who prepared grant applications for HSIP funding. Tasks included taking photos of the existing conditions of intersections and identifying any modifications that were needed. Researched reported collisions using SWITRS and TIMS. Created exhibits showing the proposed improvements that will help reduce the number of future collisions. Created a cost estimate to implement the proposed improvements.

Street Rehabilitation Project, City of El Monte, CA. Assistant Engineer who assisted in the preparation of signing and striping plans, specifications, and estimate. Tasks included a field review to evaluate existing conditions and ensuring the existing signage is up to standard. Inventoried quantities of all the existing loops that needed to be replaced due to the street rehabilitation project. Assisted with the design of a new proposed bike lane which consisted of adding all the necessary signing, striping, and pavement markings.



EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona

PROFESSIONAL CERTIFICATIONS

Engineer-in-Training, CA No. 153964

Envision Sustainability Professional No. 45742

4 YEARS OF EXPERIENCE

Miguel Obregon, EIT, ENV SP

Traffic Engineering

Miguel Obregon supports Willdan's engineering teams on corridor enhancement, street improvement, citywide striping, Alta plan review, resurfacing, and parking projects. He has conducted field investigations; prepared cross-sections and alignment concepts; identified and assessed right-of-way and environmental impacts; prepared engineering estimates; solicited letters of support from stakeholders; and completed and submitted application forms on behalf of clients for state and federal funding programs. In addition to the project listed below, Mr. Obregon provided traffic engineering services to develop Phase I of the Stadium Traffic Management and Operation Plan in the City of Inglewood, which was undergoing rapid development of Hollywood Park with an 80,000-seat NFL stadium and close to a million square feet of mixed used development.

Relevant Project Experience

Traffic Signal Safety Improvements HSIP Cycle 11, City of Paramount, CA. *Assistant Engineer.* Willdan is providing traffic engineering design services for the preparation of plans, specifications, and estimates (PS&E) for traffic signal improvements including installation of upgraded signal hardware for 12" LED vehicle heads, back plates & mountings, LED lighting, and LED street name signs for 21 intersections throughtout the City of Paramount. Willdan is also providing grant funding administration services for the HSIP Cycle 11 grant funding.

Lakewood Boulevard Pedestrian and Signal Improvements, City of Downey, CA. *Assistant Engineer.* Traffic signal upgrade improvements along Lakewood Blvd at Rosecrans Ave, Gardendale Street, Alameda Street, and 5th Street/Cecilia Street including replacing existing controller cabinet and BBS with new 332 cabinet with 2070 controller and new BBS in standalone cabinet, install video detection system, install new 12" LED vehicle heads, Ped Heads, PPB's, install new signal standard mast arm for new fully protected left-turn phasing.

Rancho Prvidencia Neighbourhood Protection Plan (NPP), City of Burbank, CA. *Assistant Engineer*. Willdan assisted the City of Burbank with analyzing and updating the Rancho Providencia Neighborhood Protection Plan (NPP). The City previously implemented a NPP in 2001 and the development of a Raising Cane's restaurant has caused concerns for the Rancho Providencia Neighborhood. As such, Willdan evaluated and analyzed the NPP to determine the effectiveness of the NPP and recommend any necessary improvements. Traffic data was gathered to assist in determining the travel patterns entering/exiting the Neighborhood.

Mid-Block Pedestrian Traffic Signals, City of La Cañada Flintridge, CA. *Assistant Engineer.* Willdan is providing engineering design services for the preparation of plans, specifications, and estimates (PS&E) of two (2) new mid-block pedestrian traffic Signals on Foothill Blvd at Memorial Park Pedestrian Crosswalk and at Descanso Drive Trail Crossing. Willdan is also providing utility coordination, spread foundation design, and Caltrans coordination.



EDUCATION
BS, Civil Engineering, California Polytechnic State University, Pomona

PROFESSIONAL CERTIFICATIONS
Engineer-in-Training, California No. 178108

Envision Sustainability Professional No. 45543

6 YEARS OF EXPERIENCE

Maryanne Truong, EIT, ENV SP

Traffic Engineering

Maryanne Truong has served as an Assistant Engineer and is involved with the preparation of plans, specifications and estimates for various type traffic engineering and transportation planning project such as traffic signal design, street lighting, signing and striping. Ms. Truong has experience using AutoCAD, and is familiar with Caltrans' Standard Plans and Specifications, California Manual on Uniform Traffic Control Devices (California MUTCD), Highway Design Manual, and California Vehicle Code.

Relevant Project Experience

Eastern Avenue Improvements, City of Bell, CA. *Assistant Engineer*. Willdan is providing profession engineering design services for the preparation of plans, specifications and estimate for the MTA's Call for Projects Proposition C and Measure R program to make capacity and operational changes on Eastern Avenue between Bandini Boulevard and Rickenbacker Road to reduce congestion, mitigate air pollution, improve pedestrian and transit-commuter rider experiences at bus stops and street crossings.

Arterial Street Resurfacing, City of Paramount, CA. *Assistant Engineer*. The Paramount Boulevard project consists of approximately 2,700 lineal feet street improvements, cold milling, rubberized asphalt overlay, installation of curb ramps, sign and pavement legend replacements. and miscellaneous concrete repairs

Traffic Signal Modifications at Amar Road and Willow Avenue, City of La Puente, CA. *Assistant Engineer*. Willdan is providing professional traffic engineering and design services for the preparation of plans, specifications, and estimates for the modification of the traffic signal at the intersection of Amar Road and Willow Avenue.

Resurfacing Project FY 2019, City of Rolling Hills Estates, CA. *Assistant Engineer*. Willdan provided engineering services for design, bidding, and construction management and observation of the annual resurfacing project. The project includes resurfacing of Palos Verdes Drive North between Rolling Hills Road to East City Limit and the Rolling Hills Parking Lot and Portuguese Bend which is the entrance to the gate in Rolling Hills. The project was set up with two bid schedules to break up the work being performed within the City of Rolling Hills Estates limits and the City of Rolling Hills limits. The services included preparation of plans, specifications and estimate, utility coordination, advertising and bidding, construction management and observation, and material testing.



Wes Pringle, PE

Traffic Engineering

EDUCATION

BS, Civil Engineering, California Polytechnic University, Pomona, California

PROFESSIONAL CERTIFICATIONS

Civil Engineer, California No. 56856

Certified Building Plans Examiner, California No. 10072182

Transportation Engineer, City of Los Angeles Department of Transportation

33 YEARS OF EXPERIENCE

Wes Pringle has over 33 years of experience as a Transportation Engineer for the City of Los Angeles, where he worked with the Bureau of Engineering on implementing the current street standards and the adopted Mobility Plan. He also worked with development projects in establishing Transportation Demand Management strategies that improve the pedestrian, transit, and biking experience in the City. Mr. Pringle represented LADOT at City Planning Subdivision Public Hearings and Community Meetings and reviewed access and circulation plans for building permit applications, parcel maps, and tract maps. He also developed a traffic modeling report for the western region of the City of Los Angeles, the Western Transportation Studies District. Mr. Pringle is a Member of the Institute of Transportation Engineers (ITE), a guest lecturer of Transportation Engineering at the University of Southern California, and an Editor of ITE's Expert Witness Council Newsletter.

Relevant Project Experience

Traffic Signal Warrant Study for Paramount Blvd at Maxine St, City of Pico Rivera, CA. *Project Manager.* Willdan prepared a traffic signal warrant study for the intersection of Paramount Blvd and Maxine St to determine if a new traffic signal is warranted for installation. The location did not meet traffic signal warrants, so Willdan recommended improvements to enhance safety at the intersection.

All Way Stop Warrant Analysis, City of Bell, CA. *Quality Assurance Manager*. Willdan provided traffic engineering services for the preparation of All-Way Stop Warrant Studies at various locations throughout the City of Bell. The analysis included field reviews, data collection, collision analysis, traffic volume analysis, and a minor street delay study.

Traffic Engineering Services, City of Lakewood, CA. *Traffic Studies Task Manager.* Willdan is providing on-call City Traffic Engineering services to the City of Lakewood. Typical tasks include traffic analysis and evaluation of resident complaints of speeding, cut-through traffic, reckless driving, frequent collision history, traffic congestion, and signal timing.

Uncontrolled Marked Crosswalk Analysis, City of Lakewood, CA. *Traffic Engineer.* The City of Lakewood requested an analysis of uncontrolled marked crosswalks throughout the City. The analysis included 28 uncontrolled marked crosswalks on major arterials, collectors, and local roadways. Willdan gathered 24-hour and peak period turning movement counts at each location. Willdan also analyzed reported collision histories. Willdan conducted field reviews of the 28 locations gathering existing conditions information including roadway widths, striping, signing, curb markings, etc. The information gathered was used to determine what additional traffic controls - pavement markings, signs, flashing beacons, Stop controls, traffic signals, etc. - might be necessary to address conditions with respect to maintenance needs or CA MUTCD standards. This project was conducted in 2 Phases: Phase 1 - Data Collection; Phase 2 - Analysis.



EDUCATION
BS, Landscape Architecture, California Polytechnic State University, Pomona

PROFESSIONAL CERTIFICATIONS
Landscape Architect, California No. 4967

26 YEARS OF EXPERIENCE

Bryan Nguyen, RLA

Landscape Architecture

Bryan Nguyen has over 26 years of landscape architecture and graphic design experience. Bryan's experience includes the development of conceptual landscape plans with extensive graphic vignettes such as photographic before and after simulations, and the preparation of construction documents. Bryan is proficient in AutoCAD, MicroStation, SketchUp Pro, LandFX, and Adobe Photoshop. Other duties include preparation of irrigation water and landscape management specification documents and performing agency contract landscape plan checker.

Relevant Project Experience

On-Call Design Services, City of Elk Grove, CA. *Task manager* responsible for various landscape architectural services to accommodate the city's capital improvement projects. A recent project was a sound wall constructed along a city artery paralleled to CA-99. The sound wall replaced the backyard fences installed by the residents of multi- color, materials, and designs. This new decorative sound wall significantly improved the aesthetic of the arterial highway frontage. As a part of outreach and selection of design alternatives, Willdan staff met and consulted with local residents and the City's Art Advisory Council prior to finalizing the artful design.

West Santa Ana Bicycle and Pedestrian Trail, Phase IV, City of Paramount, CA. The project will provide design and construction support for the West Santa Ana Bicycle and Pedestrian Trail, Phase IV from Garfield Avenue to the existing Los Angeles River Trail along the County Flood Control Channel. Improvements will include a Class 1 bicycle and pedestrian trail, two short term parking lots, landscape and irrigation, signage and striping, trail and parking lot lighting, and drainage infiltration system.

La Puente Community Park, City of La Puente, CA. The improvements to the 27-acre La Puente City Park consisted of the following key elements splash area, themed playground, skate park, basketball courts, fitness pathway, fitness area amphitheater, fitness building, restroom enhancements, sewer improvements, football/softball field(s), soccer fields, and event pavilions.

Urban Greening Bicycle Trail, City of Lynwood, CA. *Landscape Architecture Task Manager* responsible for providing and overseeing all landscape and irrigation design required to develop a sustainable, integrated, and efficient design for a bicycle trail within the community consistent with the City's year-round recreational programs. The $2.85 million, 1.2-mile project improvements are being designed to meet the City's general plan objectives and incorporate landscaping and decorative/commemorative points-ofinterest along the trail. The ultimate bicycle path will provide safe connectivity between parks, bus and light rail transit stops, city hall, and other City attractions and shopping areas.



Carlos Espinoza, RLA

Landscape Architecture

EDUCATION

BS, Landscape Architecture, California Polytechnic University, Pomona

PROFESSIONAL CERTIFICATIONS

Landscape Architect, California No. 6534

22 YEARS OF EXPERIENCE

Carlos Espinoza is an experienced landscape architect. Carlos has been involved in the preparation of planting, irrigation, and hardscape construction documents for county and municipal entities, large commercial sites, and custom built residential. He prepares documents including site inventories documenting existing conditions. Carlos managed and executed planting selection, and coordinated with nurseries for plant availability, and allocation of planting material per availability. He observed the planting process to ensure accurate onsite installation per specifications. He coordinated with outside consultants on multiple aspects of projects, including structural engineers and civil engineers to ensure the timely completion of landscape projects. Carlos performed pre-construction and post-construction site visits to ensure that landscape plans, specifications and details are followed. He prepared cost estimation documents. He is proficient in ArcGIS 9.2, AutoCAD, MS Office Suite, Adobe Photoshop, and Sketch-Up software. Carlos is fluent in the Spanish language, both written and spoken.

Relevant Project Experience

La Puente Park Concept, City of La Puente, CA. *Professional design* services for conceptual layout of Park Improvements at La Puente Park. The improvements to the 27-acre La Puente City Park consisted of the following key elements splash area, themed playground, skate park, basketball courts, fitness pathway, fitness area amphitheater, fitness building, restroom enhancements, sewer improvements, football/softball field(s), soccer fields, and event pavilions.

Paramount Boulevard Turf Replacement Project, City of Lakewood, CA. *Asst. Landscape Architect.* Willdan will be involved with the renovation of existing landscaped medians on Paramount Boulevard, approximately 2 miles. The turf and trees in the medians are being replaced with drought adaptive landscaping as part of the California water reduction mandates. Scope of work includes preparation of concepts, construction drawings, bid assistance, and construction management and inspections.

Centinela Avenue HSIP Cycle 8 Improvement Project, City of Inglewood, CA. *Asst. Landscape Architect.* Willdan will provide professional engineering design services for the Highway Safety Improvement Project (HSIP) – Cycle 8. The City received funding from HSIP Cycle 8 for the construction of raised landscaped median islands on Centinela Avenue between La Cienega Boulevard and La Brea Avenue. Other project improvements include the installation of protected left turn phasing at three (3) signalized intersections along Centinela Avenue. The HSIP improvement project will be designed concurrently with the City's Centinela Avenue resurfacing project and will be packaged together as a single project for construction advertisement. Although both projects will be bid together as one bid package separate bid schedules will be prepared for federally funded and non-federally funded components of the project.



EDUCATION

BS, Landscape Architecture, California Polytechnic University, Pomona

AS, Arts, Golden West College

PROFESSIONAL CERTIFICATIONS

Contractors State License Board No. 1083637

Landscaping Contractor/Tree Service Contractor C-27 / C-61 / D-49

11 YEARS OF EXPERIENCE

Juan Vergara

Landscape Architecture

Juan Vergara is a talented landscape designer with excellent customer relations and planning abilities. Proficient in manual and computer-aided drafting, contract negotiation and administrative leadership. Operates equipment safely and effectively to care for trees, lawns, and shrubbery. Committed to worksite safety and client satisfaction. Organized and successful at managing multiple priorities with a positive attitude.

Relevant Project Experience

Landscape Inspection Services, Cities of Rancho Palos Verdes, Fillmore, Banning and Sierra Madre, CA. *Landscape designer* providing landscape inspection services for improvements within the public right-ofway for streetscapes, commercial, residential, and industrial projects. The inspections include various stages of the project from pre-construction coordination through the final punch list sign-off. The inspections are observed for compliance with the City's Water Efficient Landscape Ordinance as well as other City ordinances regarding tree ratio quantities, shading in parking lots, and other site-specific landscape guidelines. The inspections involved include installation for site amenities, irrigation, and plantings.

Urban Green Bicycle Trail, City of Lynwood, CA. *Landscape designer* responsible for assisting in the preparation of conceptual drawings and final construction documents. Willdan designed a sustainable, integrated, and efficient design for the bicycle trail within the community that meet its general plan objectives, contains landscaping and decorative/ commemorative points of interest along the trail, and are consistent with the City's year-round recreational programs open for all community citizens. The City of Lynwood was awarded a grant by the State of California Natural Resources Agency in the amount of $2,853,000 for the construction of Lynwood Urban Bicycle Trail Project. The project is in the undeveloped Caltrans's excess land adjacent to I-105 Freeway between Atlantic Avenue and Birch Street and will feature drought-tolerant planting, lighting for safety and visibility, including permeable pavers and bioswale to reduce storm water runoff. The project will construct 1.2 miles of bicycle trail along Caltrans right-of-way.

West Santa Ana Bicycle and Pedestrian Trail, Phase IV, City of Paramount, CA. *Landscape designer* responsible for design and construction support for the West Santa Ana Bicycle and Pedestrian Trail, Phase IV from Garfield Avenue to the existing Los Angeles River Trail along the County Flood Control Channel. Improvements will include a Class 1 bicycle and pedestrian trail, two short term parking lots, landscape and irrigation, signage and striping, trail and parking lot lighting, and drainage infiltration system.



David O. Knell, PLS

Survey/Mapping

EDUCATION

BS, Cartography, Boston University, Boston

Civil Engineering and Land Surveying Classes, California State University, Long Beach

PROFESSIONAL CERTIFICATIONS

Land Surveyor, California No. 5301

42 YEARS OF EXPERIENCE

David Knell has a wide range of experience preparing and checking subdivision maps. As a contract map checker for the Cities of Agoura Hills, Dana Point, Lake Forest, Bell Gardens, Paramount, and Cerritos and as a surveyor in private practice, Mr. Knell has been involved in preparing and checking numerous parcel maps and tract maps, ALTA surveys, records-of-survey, lot line adjustments, parcel map waivers, certificates of compliance, and boundary determination. He is responsible for preparing legal descriptions and sketches for a wide range of easements involving utilities, air space reservations, and construction projects. Mr. Knell works with major utilities and title companies in determining easements and correcting defective legal descriptions. His experience includes supervising field crews, overseeing an office staff dealing with various survey projects, and extensive experience with local, state, and federal agencies.

Relevant Project Experience

Survey Map Checking, County of Marin, CA. *Surveyor*. Willdan has provided professional land surveying map checking services for Records of Survey for the County of Marin since April 2017 and will continue until at least February 2023 when our current contract expires. Our checking group, consisting of 3 Licensed Land Surveyors, reviews between 100 and 150 maps a year, depending on the number being submitted to the county. We have completely eliminated the backlog of 250 maps which existed when we first began working for the Marin County Department of Public Works in 2017. Currently, our turnaround time from 1st Submittal through 1st Check is less than the 90 days mandated by the Professional Land Surveyors' Act.

Land Development and County Surveyor Services, County of Madera, CA. *Surveyor*. Provides survey and map check support in review and approval of improvement plans, final and parcel maps, records-of-survey, corner records, right-of-way engineering, construction staking, and legal descriptions.

Development Engineering Division Staffing, City of Rancho Cordova, CA. David has performed surveying and map checking services in support of Willdan's plan check and associated management services, including application status, review efforts, and communication with land development representatives.

City Surveyor Services and Various Survey Projects, City of La Cañada Flintridge, CA. *Surveyor.* Willdan provides City Surveyor service (checking of all submitted maps and easements) as well as performing various topographic surveys for sidewalks which was part of a Safe Route to School Project. When the City embarked on its city-wide survey project, Willdan provided aerial survey and cross-sectional topography. We prepared 350 permanent and temporary easement documents (front sheet, legal description, and plat). Our survey crews constructed staked a major portion of the project. We worked closely with the City on its Town Center project, which entailed our review of the parcel map which included dedications and a large number of street vacations and public easements.



EDUCATION

Civil & Map Drafting, Central New Mexico Community College (formerly Albuquerque Technical–Vocational Institute), Albuquerque, NM

PROFESSIONAL CERTIFICATIONS

Land Surveyor, California No. 9455

40 YEARS OF EXPERIENCE

David Krommenhoek, PLS

Survey/Mapping

David Krommenhoek is a Willdan Engineering surveying & mapping supervisor with 37 years of experience. Mr. Krommenhoek is experienced in all aspects of surveying and mapping spanning 37 years with emphases in parcel maps, lot line adjustments, parcel mergers, certificates of compliance, and customer service.

Relevant Project Experience

Survey Map Checking, County of Marin, CA. *Map Checker/Surveyor*. Willdan provides professional land surveying map checking services for Records of Survey for the County of Marin since April and will continue to do so until their backlog of approximately 100 Records of Surveys is down to a manageable level.

Survey and Map Check Services, City of Inglewood, CA. *Map Checker*. Willdan provided map checking and legal description checking for the City of Inglewood's engineering department. Through the on-call services contract, Willdan provided technical reviews of parcel maps, tract maps, lot line adjustment certificates of compliance, and lot mergers. Willdan was heavily involved in checking various items for the Stadium project.

Plan Check Services, City of San Bernardino, CA. *Surveyor/Map Checker*. Willdan reviews private developer projects spanning both on-site and off-site improvements. Review services cover final parcel and tract maps, lot line adjustments, grading and erosion control plans, storm drain plans, hydrology, water and sewer improvement plans, street improvement plans, signing and striping plans, traffic signal plans, stormwater pollution prevention plans (SWPPP), and water quality management plans (WQMP).

On-Call Engineering Services, City of Big Bear Lake, CA. *Surveyor/Map Checker*. Willdan reviews records of survey for the City of Big Bear Lake, providing on-call services for map checking and the preparation of legal descriptions for road widenings, hiking trails, and public utilities.

On-Call Plan Checking Services, City of Rialto, CA. *Map and Plan Checker*. Willdan provides the City of Rialto with on-call plan checking services on engineering plans and studies that are submitted for review by the development community



EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona

24 YEARS OF EXPERIENCE

Susana C. Barrientos

Survey/Mapping

As a Senior Survey Analyst in the Surveying and Mapping Division at Willdan, **Susy Barrientos**' duties include CAD drafting for various projects, including right-of-way drawings, subdivision maps, and other survey related drawings. Parcel maps, tract maps, and surveys are some of the other items she has worked on.

Ms. Barrientos previously worked in the Civil Design Division where her duties included assisting in the preparation of plans, specifications, and estimates for public works projects, as well as the preparation of geometric plans, project reports, and project study reports. She is proficient with software such as MicroStation and AutoCAD computer-aided drafting programs. Ms. Barrientos is bilingual, fluent in the Spanish language.

Relevant Project Experience

Water Main CIP 689, City of South Gate, CA. *Survey Analyst*. The water mainline replacement project includes, but not limited to, the installation of new water main with ductile iron, removal and replacement of water laterals, fire hydrants, water meters, and isolation valves. Services to be provided include contract administration, construction observation/inspection, concrete testing, utility coordination, labor compliance, traffic engineering support, geotechnical and material testing services, and project close-out services.

HSIP Cycle 11, City of Rolling Hills Estates, CA. *Survey Analyst*. Willdan is providing engineering services for Grant administration, design, bid and engineering support assistance, and limited project management for the 2024-25 annual resurfacing project. Willdan is also providing optional services of construction Managment and Observation (Deep Valley Drive and Drybank Drive).

Inyo Street Storm Drain and Drywell Improvements, City of La Puente, CA. *Survey Analyst.* Willdan is providing engineering services for preparation of plans, specifications, and estimate (PS&E) for the Inyo Street Storm Drain and Drywell Improvements. The project improvements include curb opening catch basins, storm drain main line, and a torrent dry well to connect to the existing city owned storm drain system.

Robertson Boulevard Bike/Bus Lanes Project, City of Culver City, CA. *Survey Analyst*. Willdan is providing traffic engineering design services to City of Culver City for the preparation of plans, specifications, and construction estimates (PS&E) for the Robertson Blvd Bike/Bus Lanes Project. The project intends to construct a Class IV separated bikeway and a bus only lane along Robertson Blvd between Venice Blvd and Washington Blvd, approximately 1,100 feet in length. The project also includes bus boarding islands (up to 4), and street furniture & planters (up to 5) as additional pedestrian enhancement elements.



EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona

Drafting Certificate, Santa Ana College, Santa Ana, California

PROFESSIONAL CERTIFICATIONS

Engineer-in-Training, California No. 112670

Qualified SWPPP Practitioner #20960

Certified Erosion Sediment and Storm Water Inspector

26 YEARS OF EXPERIENCE

Saul Martinez, EIT, QSP, CESSWI

Construction Management and Inspeciton

Saul Martinez possesses extensive expertise in the public works/engineering field. He has provided project and capital improvement program management and implemented plan reviews, design engineering, contract administration, construction management, coordinated various agencies and consultants, and general engineering services. Mr. Martinez has assisted cities on various projects, including implementing and administering design and construction of various capital improvement projects such as street rehabilitation, street improvements, irrigation systems, street lighting, water reservoir, water improvement, storm drain, and sewer improvements. He possesses excellent verbal and written communication skills and is fluent in Spanish.

Relevant Project Experience

East Bishop Drive Storm Drain Improvements, City of La Habra, CA. *Construction Manager*. Willdan provided construction management and public works inspection services for this project which included replacement of an existing open channel with approximately 570 feet of RCP storm drain, water realignments, street pavement reconstruction, curb, gutter, sidewalk, and driveway reconstruction.

Holbrook Palmer Park Access and Circulation Improvements Project No. 56083, City of Atherton, CA. *Construction Manager*. Willdan provided construction management and inspection on this renovation project to the Holbrook-Palmer Park, including demolition, clear and grub, earthwork, grading, site drainage, AC pathway, decomposed granite pathway, fencing entry improvements, paver plaza, site drainage, site furnishings, raised crosswalk, ADA ramp, irrigation, landscaping, and road improvements.

Residential Resurfacing Project 2021, City of Azusa, CA. *Construction Manager*. Willdan provided construction management and inspection for the City's street resurfacing project. The City's Project included traffic control, cold milling, asphalt concrete overlay, asphalt concrete dig-outs, curb ramps, adjustments of survey monuments, manholes and valve covers to grade, installation of loop detectors, pavement striping, markings and markers and other miscellaneous improvements.

Country Hills Water Project, City of Brea, CA. *Construction Manager.* This project encompassed water system and street rehabilitation/reconstruction improvements in the Country Hills area in the City of Brea. Willdan provided construction management and inspection services for the project.

Butterfly Park Renovation Project, City of Bellflower, CA. *Construction Manager*. Willdan provided construction management and public works inspection to the Bellflower Butterfly Park renovation project, which included permeable surfaces, bioswale, walking path, benches, native plant vegetation that attracts butterflies, butterfly shaped paving, and signage.



EDUCATION

Bachelor of Arts & Sciences, Psychology, California State Polytechnic University, Pomona

11 YEARS OF EXPERIENCE

C. Matthew Villegas

Construction Management and Inspection

Matthew Villegas is an experienced public works inspector/electrical inspector with extensive background in installation and repair of lighting, including park, recreational center, airport and runway lighting, installation of traffic signals, ramp meters, count stations, CCTV systems, pump stations, and fiber optics for the public and private sectors. In addition, he has extensive knowledge of asphalt overlay, trench repairs, utility installation, concrete repairs, and other appurtenant work. He has excellent leadership skills and is adept at overseeing projects and supervising teams. He possesses excellent critical thinking, problem solving, leadership, time management, and communication skills. He is proficient in Excel, Word, Outlook, Oracle, and Salesforce.

Relevant Project Experience

Regional Bikeway Project CIP No. 21280 Federal Project No. ATPL-5351(032), City of Pico Rivera, CA. *Construction Manager*. Willdan Engineering is providing Construction Management and Public Works inspection services on this project, which consists of construction of a 1.1-mile-long Class IV bike lane along Mines Avenue from Paramount Boulevard to the San Gabriel River. Additional improvements along Mines Avenue include construction of bio-swales and planting of drought tolerant landscaping, sidewalk and ADA improvements, pavement reconstruction, and signal modifications at the intersections of Paramount Boulevard at Mines Avenue and Rosemead Boulevard at Mines Avenue. Construction cost is approximately $6.5 million.

Beverly Boulevard and San Gabriel River Parkway Medians Project, City of Pico Rivera, CA. *Construction Manager*. Willdan Engineering is providing Construction Management services for this project, which consists of the construction of raised landscaped medians from the west city limits to San Gabriel River Parkway, including drought tolerant landscaping, and irrigation of recycled water.

City Hall ADA and Improvements Project, City of Pico Rivera, CA. *Construction Manager.* Willdan provided construction management and inspection services for this project, which involved Americans with Disabilities Act improvements at City Hall exterior paths of travel, sidewalks, and along parking lots to bring them to compliance with current ADA standards. The project included asphalt, sidewalks, curbs, curb ramps, ADA railings, striping and signage.

Local Streets Rehabilitation Phase 2 Zone 19, City of Norwalk, CA. *Construction Manager.* Willdan is currently providing construction management and inspection for this project that involves cold milling existing AC pavement, AC removals and reconstructions, ARAM interlayer, ARHM overlays, AC overlays and adjusting utilities to grade; signing, striping, loop detector replacements, and traffic control; removal and replacement of cross gutters and spandrels, including adjacent curb and gutter, and ADA curb ramps**;** including incidental asphalt work; utility relocations and traffic control.



EDUCATION

Citrus College, Mount San Antonio College, and Rancho Santiago College

Courses in: Water Science and Public Works involving Traffic Control Safety, Concrete, Asphalt, Trees, Storm Systems

JPIA Training Courses

AWWA Training Courses

City of Santa Fe Springs Supervisor Training Courses

PROFESSIONAL CERTIFICATIONS

State Certified in Water Treatment (1)

State Certified in Water Distribution (2)

Member of Municipal Superintendents Association (MSA)

42 YEARS OF EXPERIENCE

Heleo Espinoza

Construction Management and Inspection

Heleo Espinoza has 42 years of experience in Public Works, with strong leadership qualities and the ability to manage projects successfully. He possesses exceptional decision-making capabilities and is meticulous in ensuring project specifications are compliant with contracts and requirements. He has outstanding customer service skills dealing with clients and contractors and is well organized, with excellent time management abilities, to complete projects on time and within budget.

Relevant Project Experience

PFAs Treatment System Project No. 50042, City of Pico Rivera, CA *Public Works Inspector.* Willdan is providing construction management, utility coordination, inspection, and labor compliance for this project that consists of construction of equipment pads and installation of water treatment process equipment, with yard piping, valves, fittings, instrumentation, appurtenances, and accessories, as well as grading and paving. The project includes construction of storm drain system with tie into County storm sewer (Plant 1), demolition of a building at Plant 3, and electrical and control systems.

Lakewood Boulevard Cast Iron Pipe Replacement, Long Beach Water Department, CA. *Public Works Inspector.* Willdan is providing construction management, public works inspection and materials testing for the Long Beach Water Departments water improvement project. The project includes the installation of 12" ductile iron water line, new fire hydrants, new services, and other appurtenant work.

5th Street Water Improvements, City of Downey, CIP 21-15, CA. *Public Works Inspector.* Willdan provided construction inspection and materials testing to the City's 5th Street Water Improvements project. The project includes repairs to various portions of the water line on 5th Street.

3rd Street Water System Improvements Project (Old River Road to Rives Avenue), CIP 20-23, City of Downey, CA. *Public Works Inspector.* Willdan provided construction management, inspection, and materials testing services for this water system improvements project on 3rd Street between Old River Road and Rives Avenue. The project involved the installation of new potable water ductile iron pipe, gate valves, tees, bends, thrust blocks and appurtenant fittings; installation of new fire hydrant assemblies, water services, meters, and boxes; abandonment of existing water mains, service lines, and associated facilities; trenching, backfill, and compacting; asphalt concrete (AC) and Portland cement concrete (PCC) pavement reconstruction; and other appurtenant work.



EDUCATION

Master of Arts, Cross-Cultural Studies, Fuller-Theological Seminary, Pasadena

Master of Science, Criminal Justice, California State University, Long Beach

Bachelor of Science in Criminal Justice, Minor in Communication Studies, California State University, Long Beach

PROFESSIONAL CERTIFICATIONS

CA Commercial Building Inspector #8388232

LA City Reinforced Concrete #P040305

LA City Drills and Anchors #P040305

LA County Reinforced Concrete #01989

ICC Reinforced Concrete #8388232

ICC Reinforced Masonry #8388232

ICC Fireproofing #8388232

ACI Field Grade 1 Testing Technician #01344529

DSA Shotcrete #6200 (elapsed 10/22)

Peace and Conflict Resolution Certificate

8 YEARS OF EXPERIENCE

Amy Rodriguez

Construction Management and Inspection

Amy Rodriguez has over 8 years of Public Works Inspection/Division of State Architect experience as a Lead Inspector. She has worked with school districts, community college and university districts, a sanitation district, as well as mixed-use, senior living, and other construction projects, including construction, renovations, improvements, and modernizations. She has extensive knowledge of codes, regulations, ordinances, and specifications. Ms. Rodriguez is organized, detailed-oriented and has excellent communication skills.

Relevant Project Experience

Language Arts Building, Aquatics Center, Student Housing, Orange County Community College, CA. *Public Works Inspector***.** Oversaw DSA Shotcrete work at pool, epoxy and quality control concrete for testing.

District Improvements, Bellflower Unified School District, Bellflower, CA. *Public Works Inspector*. Inspected batch plant production of materials and quality control for concrete testing.

Le-Jao Center, Coastline College, Westminster, CA. *Public Works Inspector*. Inspected batch plant production of materials, epoxy placement, and quality control for concrete testing.

Irvine Campus Housing Development, University of California at Irvine, CA. *Public Works Inspector*. Inspected and sampled masonry walls, reinforcing steel, epoxy placement, and quality control for concrete testing.

Los Coyotes Water Reclamation Plant and Joint Water Pollution Control Plant, Los Angeles County Sanitation District, Los Angeles, CA. *Public Works Inspector*. Inspected reinforcing steel, epoxy placement, and quality control for concrete testing.

New Buildings and Renovations, Los Angeles County Museum of Art, Los Angeles, CA. *Public Works Inspector*. Inspected reinforcing steel and quality control for concrete testing.

Alumni Center and Horn Center Renovations, California State University at Long Beach, CA. *Public Works Inspector*. Inspected SFRM, epoxy placement, batch plant production of materials and quality control for concrete testing.

Science, Engineering, and Math Building and Project Updates, North Orange County Community College District. *Public Works Inspector*. Inspected SFRM, Shotcrete placement, epoxy placement, grout placement, batch plant production of materials and quality control for concrete testing.

New Science Building and Ancillary Projects, Glendale Community College, Glendale, CA. *Public Works Inspector*. Inspected epoxy placement, batch plant production of materials and quality control for concrete testing.



EDUCATION

Certificate, Fiber Optic Theory, Air Quality Management District

Certificate, Professional Development, Asphalt Institute

PROFESSIONAL CERTIFICATIONS

Contractor, California No. C-10

Peace and Conflict Resolution Certificate

46 YEARS OF EXPERIENCE

Victor Ayala

Construction Management and Inspection

Victor Ayala will be responsible for providing the public works observation services outlined in the Work Plan subsection of this proposal. His experience includes over 40 years of public works construction experience – specializing in traffic signal and fiber optic inspections. Mr. Ayala's extensive experience includes electrical inspections of developer/public works improvement projects, including installations and modifications for traffic signals, controllers, fiber optics, streetlights, and irrigation systems. In addition, he has wide-ranging expertise with civil improvement projects, including road reconstruction/rehabilitation inspections involving asphalt-rubber hot-mix overlays, conventional asphalt overlays, sidewalks, curbs and gutters, curb ramps and driveways, grading, paving, storm drains, sanitary sewers, and beautification with raised landscape medians and decorative parkway renovations. He is a licensed C-10 electrical contractor and is certified by the Air Quality Management District for fiber optic theory.

Mr. Ayala's involvement with numerous street rehabilitation projects provides him with the necessary tools and experience to effectively communicate and address the concerns of the public during construction.

Relevant Project Experience

La Brea and Hardy Traffic Signal and ITS Gap Closure, City of Inglewood, CA. *Public Works Observer*. Willdan is providing construction management and inspection services for various projects throughout the City of Inglewood, including materials testing for the City's ITS Gap Closure Project. Project involved installation of conduit, fiber optics, message signs, gantry signs, traffic signal poles and heads, traffic controllers, fisheye video detection systems, closed-circuit television camera system, furnish and install new pull boxes, install pedestrian push buttons and pedestrian signal countdown assemblies, ADA access ramps as necessary.

Foothill Boulevard Class I and II Bicycle and Pedestrian Paths, City of La Cañada Flintridge, CA. Willdan is providing pre-construction, construction, and post-construction services on this project which includes Class I and II bicycle and pedestrian path, bike lanes and amenities; raised medians; bus stop; cold milling existing pavement and repaving with (ARHM); removal and installation of traffic striping and raised marking; replacement of curb and gutter and other drainage improvements; traffic signal improvements to include new equipment, bicycle signal detection, and bicycle/pedestrian push buttons; street lighting; illuminated street name sign; and streetscape beautification with narrowed travel lanes to enhance bike and pedestrian mobility and safety.

Florence Avenue Street and Sewer Improvements Project, City of Bell, CA. *Senior Public Works Observer*. Willdan is providing project management, contract administration, construction observation, engineering support, utility coordination, material testing, and labor compliance services for this project.



PROFESSIONAL CERTIFICATIONS

State of California Water Control Board Grade 3 Water Treatment Operator

State of California Water Control Board Grade 3 Water Distribution Operator

Certified in Water Sampling Techniques

32 YEARS OF EXPERIENCE

Manny Trujillo

Construction Management and Inspection

Manny Trujillo is a public works inspector with more than 32 years of experience in the Water Utility industry and in Construction Management. He possesses multifaceted field experience in water distribution, inventory control, water supply, and construction inspection. He is proficient in Microsoft Office and JD Edwards/Oracle Software. He is committed, efficient, and has a high-quality standard. He has excellent communication and problem-solving skills, as well as technical skills. He proudly served six years in the United States Navy as a Petty Officer aboard the USS New Jersey BB62 and received specialized training in leadership, ship maintenance, communications, and firefighting. His duties included seamanship and ship maintenance training and supervision of ten crewmembers.

Relevant Project Experience

Well 13A Treatment Facility Project, City of Lakewood, California. *Public Works Inspector.* Willdan provided construction management, inspection, labor compliance, and materials testing services for this water improvements project at Well 13A in Lakewood. The project included above and below grade pipeline construction, electrical and instrumentation system installation, chemical system, and start-up testing of the new treatment system, and related work to become an integral and fully operational part of the treatment plan.

PFAs Treatment System Project No. 50042, City of Pico Rivera, California. *Public Works Inspector.* Willdan is providing construction management, utility coordination, inspection, and labor compliance for this project that consists of construction of equipment pads and installation of water treatment process equipment, with yard piping, valves, fittings, instrumentation, appurtenances, and accessories, as well as grading and paving. The project includes construction of storm drain system with tie into County storm sewer (Plant 1), demolition of a building at Plant 3, and electrical and control systems.

Capital Program Management, Golden State Water Company, City of Santa Fe Springs, CA. As *Inspector II* in Capital Program Management, Mr. Trujillo was responsible for quality control and documentation of new pipeline and plant facility installations. He conducted field checks, enforced specifications and coordinated with contractors, district personnel, and city officials. He ensured safe work practices in compliance with the State of California Department of Health Services. He prepared recommendations for project scope changes and worked with various departments concerning implementation of design.

Water Supply Operation, Golden State Water Company, City of Santa Fe Springs, CA. As *Water Supply Operator II*, Mr. Trujillo was responsible for operational duties of the Florence-Graham, Willowbrook, and Culver City systems with a total of 10 plant sites, 9 wells, 15 boosters, 9 reservoirs, 2 plants with GAC filters, and 6 MWD connections and 1 inner-city connection. Duties included taking water samples, maintaining equipment, coordinating work with contractors and employees, keeping records, and submitting reports.



EDUCATION

Technology Course for Public Works, Saddleback Community College, Orange, CA

PROFESSIONAL CERTIFICATIONS

E-Rail certified

Roadway Workers certified

CIC certified

Fall protection certified and trained

American Construction Inspectors Association: Rubberized Asphalt Plant Inspection

Certification in Safety on Job Sites

OSHA Certifications: Trenching and Excavations

First Aid and CPR Certified

Competent Person Certified

Traffic Control for Safer Work Zones Certification

27 YEARS OF EXPERIENCE

Simon Hernandez

Construction Management and Inspection

Simon Hernandez is a motivated team player with a strong background in the Water Operations and Construction Inspection areas of the private and public sectors. He has exceptional decision-making and communication skills, displays strong leadership qualities, and conveys ideas with clarity and diplomacy. He has the ability to identify and build strong collaborative relationships within any team environment, manages time and resources effectively, and is highly capable of performing and prioritizing multiple tasks. Overall description and relative experience summary.

Relevant Project Experience

Olympic Boulevard Water Project, City of Santa Monica, California. *Public Works Inspector.* Willdan is providing construction management and inspection services for two City projects being constructed under one construction contract. The Water Transmission Main Project includes installation of approximate 7,000 LF of new 16" DIP water transmission main in both the City of Santa Monica and the City of Los Angeles, complete with interconnections, valves, air vacs, blowoffs, and all other appurtenant work, as well as abandonment and/or removal of interfering water main piping. The Well Equipping Project includes construction of three groundwater wells. Each well site includes equipping with well pedestal, discharge piping, waste line piping, valves, disinfection systems, and support infrastructure.

CIP 20-23 Third Street Water Improvements, City of Downey, California. *Public Works Inspector. The* project involved the installation of 3,000 LF of new potable water ductile iron pipe, gate valves, tees, bends, thrust blocks; installation of new fire hydrant assemblies, water service lines, meters, and boxes; and other appurtenant work on Third Street between River Ave and Old River School Road. Mr. Hernandez served as the construction inspector, responsible for daily monitoring of the construction activities, ensuring compliance with the contract documents, preparing daily reports, tracking quantities, coordinating materials testing, and reporting.

Non-Potable Water Main Expansion Project, City of Santa Monica, California. *Public Works Inspector.* The Non-Potable Water Main Expansion Project (SP2563) consists of installation of approximately 3,180 linear feet of 12" AWWA C909 PC235 PVCO water main, and appurtenances. The construction cost of this portion of the project was estimated at $1.67 million with a construction duration of 6 months. Mr. Hernandez is currently providing inspection services on this project. Daily reports and photographs are prepared in Procore.



Brent Jablonowski

Construction Management and Inspection

EDUCATION

Construction Technologies/ Inspection, Ventura County Community Colleges, CA

PROFESSIONAL CERTIFICATIONS

Certified Master of Special Inspections

ACI Field Grade 1 Technician

Uniform Building Code (UBC) Building Inspector

Title 24 Masonry Special Inspector

Division of the State Architect (DSA) Special Inspector

23 YEARS OF EXPERIENCE

Brent Jablonowski has 23 years of experience as a special inspector / building inspector professional with extensive structural expertise. He has worked on bridges, storm drains improvements, commercial buildings, municipal airport, schools, hospitals, parking structures, wat er treatment plants, water towers, batch plants, and precast plants; civil projects with driveway approaches, curbs, gutters, and parings; solar structures; concrete welding and bolting; roof structures; mechanical screens, as well as soils work with nuclear gauge and burn tests and moisture cores and sampling. He has experience with post tension concrete for apartments, townhomes, and houses.

Relevant Project Experience

Pacoima Wash Bikeway and Pedestrian Path, ATPL-5202(020), City of San Fernando, CA. *Public Works Inspector/Special Inspector*. Willdan is providing construction management, inspection, labor compliance, grant funding administration, and material testing (utilizing Sierra Geotech) for this federally funded project, which consists of a 12-foot wide, 1.34-mile-long Class 1 asphalt concrete bikeway within the Pacoima Wash, including grading, constructing ramps and retaining walls, installing fencing, guardrails, prefabricated bridge, lighting, rectangular rapid flashing beacons, striping, markings, signage, bollards, and miscellaneous appurtenant work. Mr. Jablonowski is responsible for monitoring compliance with the contract documents, tracking quantities, conducting EEO interviews, participating in weekly construction meetings, taking daily photographs, and preparing daily inspection reports.

Guardrail Upgrades at Various Locations, HSIPSL-5952(213), County of Ventura, CA. *Public Works Inspector.* Willdan provided full-time construction inspection services to the County for State-funded guardrail upgrades including transition railings, terminal & treatments at 11 locations on Las Posas Road, Victoria Avenue, Pleasant Valley Road, Rose Avenue, Potrero Road, Santa Clara Avenue and Telephone Road, including traffic control and construction signing, water pollution control, removal & disposal of existing guardrail & posts, construction of reinforced concrete blocks, crash cushion and end anchor assemblies, guardrail end pieces, butterfly reflectors and appurtenant work. Mr. Jablonowski's responsibilities included daily observation of the contractor's activities and verification of conformance to the contract documents, field coordination with the general contractor's foreman, measuring and tracking quantities for progress payments, and utility coordination.



EDUCATION

Coursework, Structural Masonry /Reinforced Concrete/Post Tension Concrete/Prestressed Concrete Inspections, Robert Schiltz School of Inspection

Hands-On Training; Epoxy Injection Inspection, Sika Seminar, Glendale School District

PROFESSIONAL CERTIFICATIONS

Certified Special Inspector, Structural Masonry, International Code Council

Certified Special Inspector, Structural Masonry, IBC

Structural Masonry, DSA

Assistant Inspector-of-Record, DSA

47 YEARS OF EXPERIENCE

Joseph M. Ritchey

Geotechnical and Material Testing

Joseph Ritchey will serve as Operations Manager. Mr. Ritchey has a 47-year construction background encompassing a multitude of trades and as a field superintendent. He manages and supervises material testing, construction inspection, and deployment of inspectors and technicians. His experience includes projects for numerous school districts, including Los Angeles, Glendale, Baldwin Park, Palmdale, San Gabriel, Tustin, and the West Los Angeles Community College District. Mr. Ritchey also worked as an Assistant Inspector-of-Record servicing Fountain Valley Unified School District, West Los Angeles Community College, and Tustin Unified School District.

Relevant Project Experience

Annual On-Call Construction Management and Inspection Services Contract, Liberty Utilities, Downey, CA. *Special Inspector/Materials Testing.* Willdan has been providing public works observation services to Liberty Utilities (formerly Park Water Company) for over 25 years. In the past three years, Willdan has provided contract administration and inspection on well over 26 water main projects involving installation of ductile iron and PVC water mains, fire hydrants, service meter change-outs, bridge construction with water line incorporated into the structure, reservoir rehabilitation, wells, and other appurtenant work.

Woodruff Avenue Water System Improvements, CIP 19-01, City of Downey, CA. *Special Inspector/Materials Testing.* Willdan is providing construction management, inspection, and materials testing services for this water system improvements project on Woodruff Avenue between Firestone Boulevard and Imperial Highway. The project involves the installation of new potable water ductile iron pipe, gate valves, tees, bends, thrust blocks and appurtenant fittings; installation of new fire hydrant assemblies, water service lines, meters, and boxes; abandonment of existing water mains, service lines, and associated facilities; trenching, backfill, and compacting; and other appurtenant work.

Paramount Boulevard Water System Improvements, CIP 18-17, City of Downey, CA. *Special Inspector/Materials Testing.* Willdan provided construction management, inspection, and material testing services for this water system improvements project on Paramount Boulevard between Firestone Boulevard and Florence Avenue. The project involved the installation of new 6” and 8” ductile iron potable water main, gate valves, tee’s and bends, thrust blocks, and fittings; installation of new fire hydrant assemblies, water service lines, meters and boxes; and other appurtenant work.

Cedar Avenue Storm Drain Improvement, City of Rialto, CA. *Special Inspector/Materials Testing.* Performed geotechnical investigation and provided geotechnical investigation report including recommendations for design and construction of the new storm drain within Cedar Avenue. Also provided recommendations for trenchless installment of the pipes crossing under the SCRRA railroad track.



EDUCATION

B.S., Civil Engineering, Mapua Institute of Technology, Manila, Philippines

Geotechnical Lab Testing, Short Course, University of Missouri, Rolla

PROFESSIONAL CERTIFICATIONS

Soils Laboratory Testing Certification, Caltrans

Construction Management, Inspection & Testing, for Transportation Projects, Caltrans Sponsored Certification Program

Nuclear Gauge Operator, CPN International, Inc.

Certified Soil Technician, California Geotechnical Engineers Association

45 YEARS OF EXPERIENCE

Ramon Calbay

Geotechnical and Material Testing

Ramon Calbay has more than 44 years of experience with soils and materials selection, design, testing and quality control. Mr. Calbay has led the soils and materials testing programs for multiple highway and bridge construction projects. In addition, he has extensive experience of providing field observation and testing for pile installation, soil stabilization, settlement monitoring and mass grading operations. Mr. Calbay has also been involved in the design and control of asphalt and concrete mixes, production of road bases and filter mixes, and inspection of structural concrete, steel, and weldments. Mr. Calbay has more than 25 years of experience in managing a full-service geotechnical testing laboratory.

Relevant Project Experience

OCC Kinesiology Athletics, Coast Community College District, Costa Mesa, CA. *Laboratory Manager*. Willdan performed geotechnical and materials testing and inspection services for the proposed OCC Kinesiology project. The project includes construction of multi-building aquatics complex, totaling 104,000 gross square feet. The complex includes a main building which house the division office, equipment management, athletic training, aerobics, locker rooms/showers, and other support spaces. There will be a 25 meters adaptive physical education pool, a 65 meters competition pool, and covered bleacher seating.

Mayfair HS STEAM Center and Central Plant, Bellflower Unified School District, Lakewood, CA. *Laboratory Manager*. Willdan is providing all geotechnical and material special inspection and testing services during the construction of STEAM Center and Central Plant in Mayfair High School. The services include continuous inspection/technician services during all grading operations, concrete placement, welding/bolting inspection (site and fab local), concrete batch plant inspection, CMU placement and torque testing, and more to satisfy DSA testing inspection guidelines.

Student Services Center, Golden West College, Coast Community College District, Huntington Beach, CA. *Laboratory Manager*. Willdan performed geotechnical, special inspection, and material testing services during grading and construction of a 2-level building with approximate footprint of 29,500 square feet and associated site improvements.

Proposed Recycling Center, Coast Community College District, Costa Mesa, CA. *Laboratory Manager*. Performed geotechnical, special inspection, ACI technician and material testing services during grading and construction of the Coast Community Recycling Center.



Amanda Perez

Federal Labor Compliance

EDUCATION

AS, Human Resources Management, Mount San Antonio College

AS, Business Administration, Mount San Antonio College

PROFESSIONAL CERTIFICATIONS

Certificate of Achievement, Business Management I-III

Certificate of Achievement, Human Resources Management I-III

Certificate of Achievement, International Business I

14 YEARS OF EXPERIENCE

Amanda Perez currently performs labor compliance monitoring and enforcement services on a variety of local, county, state, and federally funded projects. She verifies that all primary and subcontractors possess active licenses and certifications. She establishes communication with primary contractor(s) concerning prevailing wage requirements and documentation requirements. She monitors that all certified payrolls are submitted on a timely basis, as well as audits payrolls during the life of the project for compliance and discrepancies concerning prevailing wage, certifications, non-performance, underpayments, and journeyman to apprentice ratios, and use of job classifications. She ascertains the submittal of training fund contributions and audits fringe benefits statements to ensure proper payment. Ms. Perez responds to inquiries concerning labor compliance rules and requirements and resolves all compliance-related issues. She reviews forms and reports from field personnel to ascertain missing CPRs, correct usage of classifications, and apprentice / journeyman ratios, as well as maintains files and all required documentation in accordance with applicable governmental requirements and organizes and prepares labor compliance files for submission to clients.

Ms. Perez also supports the Construction Management and Inspection Department and is responsible for issuing invoicing, progress payments, and schedules and for maintaining detailed, accurate records. She conducts comprehensive audits of projects for accuracy and compliance.

Relevant Project Experience

Alamitos Tank 19 & 20, Long Beach Water Department, CA. *Labor Compliance Specialist*. Willdan is currently providing labor compliance for the Department's federally-funded water improvement project. The project involves the rehabilitation to Tanks 19 & 20 to convert the tanks from potable water to recycled water.

Alamitos Tank 8 & 10, Long Beach Water Department, CA. *Labor Compliance Specialist.* Willdan is currently providing labor compliance for the Department's water improvement project. The project involves rehabilitation to Tanks 8 & 10.

Florence Avenue Street and Sewer Improvements, City of Bell, CA. *Labor Compliance Specialis*t. Willdan provided labor compliance for the City's Street and Sewer Improvements project.

Cooperative City/County Pavement Rehabilitation Ward Street, Cooley Street, 6th Street, and Tippecanoe Project, City of Highland, CA. *Labor Compliance Specialist*. Willdan is providing construction management, construction observation, construction surveying, materials testing, and labor compliance services for the project. This project involves pavement rehabilitation including pavement grinding, cold central plant recycling, pavement removal and replacement, and asphalt rubber overlay.



EDUCATION

BA, Environmental Studies, (Biological Sciences minor), California State University, Hayward

PROFESSIONAL CERTIFICATIONS

Registered Environmental Health Specialist

32 YEARS OF EXPERIENCE

Brian Moss, REHS

Funding Administration

Brian Moss has expertise spanning all aspects of public administration, with an emphasis on the coordination and oversight of various agency departments. He has been responsible for the direct oversight and review of $170 million in annual department operating revenues and approximately $75 million in annual general program revenues. Mr. Moss has provided oversight and management of over 45 discretionary federal and state programs concurrently through every phase of project delivery. He specializes in the successful application, administration, and close-out of various federal and state revenue programs, funding and delivering complex projects through a balance of various discretionary programs. He has provided department oversight of all federal and state project revenue and developed and updated department budgets.

Mr. Moss's department and program responsibilities encompass Director of Environmental Health; Acting Director for a variety of other municipal departments, including Public Works and Building; Registered Environmental Health Inspector; Environmental Management Agency Administrator directly overseeing five departments; and Deputy and Assistant County Administrative Officer. His wide range of municipal experience – combined with his natural attention to detail – has led to consistent success in direct oversight of project revenue administration on behalf of local agencies.

Relevant Project Experience

City of Arcadia, Public Works Services Department, CA. *Project Manager*, Researched the South Coast Air Quality Management District (District) Annual Emission Reporting (AER) Tool and reported annual source emissions on behalf of the city as required by the District and the California Air Resources Control Board. Developed a tracking tool for emissions associated with city source inventory that corresponds to the data required for current and future AER Reporting. Total cost of the program/projects managed: $10,000.00.

City of San Pablo Avenue Bridge Replacement Project, CA. *Project Manager*. Served as the City's representative to guide, coordinate, and oversee both grant and environmental documentation as it applies to the construction of the City's San Pablo Avenue Bridge Replacement project. The project is funded through the Federal Highway Bridge Program along with local funds. Willdan is assisting with the selection of a design engineer consultant and a construction management team and providing as-needed services throughout the life of the project. Staff will work with Caltrans to update and augment the existing 2016 original project estimates. Total cost of the program/projects managed: $15 million.



EDUCATION

Juris Doctor, Northwestern School of Law, Lewis and Clark College, Portland, OR

MLA, Landscape Architecture, California Polytechnic University, Pomona

BA, Botany, University of California, Santa Barbara

Chemical Engineering Curriculum, University of California, Berkeley, CA

PROFESSIONAL CERTIFICATIONS

Certified Planner, American Institute of Certified Planners No. 085436

Attorney, California State Bar No. 222337

36 YEARS OF EXPERIENCE

Christine Kudija, JD, AICP

Environemental

Christine Kudija has extensive planning expertise in environmental analysis and application processing/development services. She specializes in California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) documentation for public agency and private projects. She has contributed her expertise to public works improvement projects such as regional corridor enhancements, street widenings, intersections, rural bridge replacement, parks, trails, and other infrastructure, and to residential and commercial development. Christine's planning expertise covers general plan and zoning code updates, ordinance drafting, housing element preparation, and application processing. She is experienced in project-specific air-quality analysis utilizing the California Emission Estimator Model (CalEEMod) and the Road Construction Emissions Model. She applies her diverse educational background in law, landscape architecture, science and engineering to meet all aspects of planning challenges.

Relevant Project Experience

Environmental Services, City of Bell Gardens, CA. *Environmental Planner*. Ms. Kudija provided all the necessary content for HEROS uploading for the renovation of the John Anson Ford Park renovation. This project's funding was in part from a Community Project Fund (CPF) grant obtained from the local U.S. Representative's office and included restoration of a competition swimming pool and re-construction of the existing locker room building and offices. To date, HUD review is ongoing.

Environmental Services, City of Hughson, CA. *Environmental Planner*. Ms. Kudija completed Part 58 paper submittals for HUD review for two sidewalk projects in the City. One project is ongoing, which will construct a designated pedestrian walkway across three sets of railroad tracks where there presently are no sidewalks or ADA-compliant facilities.

Environmental Services, County of San Joaquin, CA. *Environmental Planner.* Ms. Kudija completed Part 58 paper submittals for HUD review for a sidewalk construction project in the unincorporated portion of the City of Stockton. This review included the cultural analysis of the project's impact on a mid-20th century fire station, which had historically important architectural features.

Planning and Environmental Services, City of Cudahy, CA. *Environmental Planner.* Willdan provides full-time contract planning services for the City's Planning Division as well as for Interim Community Development Director. Programs involved land use planning; complex land use development projects; general administration of City -initiated planning work and studies; conceptual plans; land use entitlement applications; general plan, specific plan, and zoning code updates and map amendments; and initial studies under the CEQA and related environmental documents.



EDUCATION

Master in Urban and Regional Planning

Interdisciplinary Studies (Environmental and Peace Studies), Naropa University

8 YEARS OF EXPERIENCE

Chad Brown

Environemental

Chad Brown is a professional urban planner, with over eight years of municipal planning experience. With a base in current planning and plan review, a history of customer service, and diverse background of community engagement.

Relevant Project Experience

City of Yuma. *Associate Planner*. Plan review, entitlement processing, property research, site design and analysis, cultural development, community outreach, data collection, formal dialogue leadership, meeting administration, sustainable tourism planning, international planning, cultural revitalization, environmental planning and management, comprehensive planning, peace studies, economic development, biophilic design, planning specifically for Latino populations, disaster planning, principles of sustainability, sustainable urban infrastructure and green infrastructure, community food production/urban agriculture and accessibility, transportation accessibility, urban inequality, way-finding and place making, cultural revitalization and development, arts districts, history of planning, urban greening.

City of Albuquerque. *Planning Intern*. Assisted with data collection/management and community engagement for city's General Plan update. Coordination of public outreach events and marketing to gain feedback from stakeholders. Coordination of GIS mapping for zoning map. Plan Review training. Assisted principal planner with placemaking for a Route 66 Tourism project. Data collection for special business license policies project. Shadowing of planners at the counter and customer service.

Trainings

Restorative Justice, American River College's Diversity trainings with Erica Huggins at the Community and Diversity Center, Composter with Denver Urban Gardens, Conflict Mediation at Naropa University

Projects

Transportation Gaps Analysis Study for Senior Citizens of Broomfield, CO Comprehensive Revitalization Plan for Elyria-Swansea Neighborhood, Denver, CO Green Infrastructure and Environmental Management Plan, Highlands Ranch, CO Light Datça (A slow money/food/city tourist development plan, Datça, Turkey) Plaza Artesanal (A cultural revitalization plan for Downtown Tijuana, Mexico) Disaster Preparedness Plenary



EDUCATION

Masters, Urban Planning, New York University

BA, New York University

PROFESSIONAL CERTIFICATIONS

LEED Green Associate

AICP Candidate

14 YEARS OF EXPERIENCE

Christopher Minniti, AICP, LEED

Environemental

Christopher Minniti is experienced with CEQA/NEPA compliance documentation, including categorical exemptions, initial studies, environmental impact reports, environmental assessments, negative declarations, and mitigated negative declarations.

Relevant Project Experience

Cities of Tucson, Cudahy, Hawaiian Gardens, Lakewood, and Whittier. *Willdan Planning and Environmental, Associate Planner.* Staffing support for the City of Tucson Historic Preservation Division processing historic project cases. Collaboratively work with staff to coordinate review of historic projects within designated Historic Preservation Zones with the appropriate Historic Zone Advisory Boards, the Tucson-Pima County Historical Commission, Neighborhood Preservation Zones, and several other constituencies. Reviews proposed land use changes for compliance with codes, area plans and policies. Provides assistance to the public regarding zoning issues and transportation programs. Assists with code amendments and related corresponding and coordinates projects.

Processing entitlements for development projects including commercial, industrial, and residential projects. Preparing written staff reports and resolutions to be presented to the Planning Commission. Conduct site visits and inspections for various projects. Participate in conducting environmental review pursuant to the California Environmental Quality Act. Processing Planning Counter applications and review development plans for a wide range of commercial, industrial, and residential projects. Responsible for planning inquiries at the public counter, work as the Counter Planner at designated times. Preparing graphic presentation to present to Planning Commission. Analyze applications for subdivision maps, zone changes, variances, and conditional use permits. Performing plan checks to ensure consistency with zoning regulations and design guidelines.

Prepare the 2021-2029 Housing Element Update for the City of Cudahy and the City of Hawaiian Gardens per the requirements of the State Department of Housing and Community Development (HCD). Work with project team members assess and develop the Housing Element Update with current housing, population, and employment projections consistent with Los Angeles County projections and federal Census (2020) information and address the Regional Housing Needs Assessment (RHNA) figures as provided. Prepare and incorporate the required geospatial and demographic analysis per AB 686 requiring public agencies to affirmatively further fair housing (AFFH) statewide



EDUCATION

Master of Science, University of Phoenix

Bachelor of Science, LaSalle University

AREAS OF EXPERTISE

Benefit/Maintenance Assessment Districts

Special District Formation/ Annexation/Re-Engineering Community Facilities Districts

Marks-Roos Pools

Local Improvement Districts

PROFESSIONAL CERTIFICATIONS

California Society of Municipal Finance Officers

Municipal Management Association of Southern California

26 YEARS OF EXPERIENCE

Stacee Reynolds, MS

Assessment District Engineering

Stacee Reynolds is a Principal Consultant in Willdan's District Administration Services group. Her responsibilities include the administration of Community Facilities Districts, Local Improvement Districts, Benefit/Maintenance Assessment Districts, as well as other types of special districts. She has experience creating and maintaining district databases, preparing annual assessments, charges, fees, and taxes, submitting levies to the applicable County Auditor-Controller/Tax Collector, calculating prepayments, assisting with district analyses for refunding purposes, preparing bond calls, analyzing flow of funds, and providing customer service to agencies, title companies and property owners. Ms. Reynolds also possesses experience specific to benefit assessment analysis, special district formations and annexations, re-engineering, and Property Based Improvement District (PBID) renewals. Ms. Reynolds has also been part of the Willdan Team tasked with the preparation of special versus general benefit review and analysis of potential modifications to assessment districts. The objective of these analyses is to ensure compliance with applicable assessment legislation, Proposition 218, and recent changes to applicable case law.

Ms. Reynolds has over 26 years of combined accounting, finance, and project management experience. Prior to joining Willdan, she served as a contract system specialist with SAP Public Services in Washington, DC, where she managed several government agency contracts.

Relevant Project Experience

City of Paso Robles, CA – Assessment Re-engineering: Ms. Reynolds completed the re-engineering of the City's El Paso de Robles Landscape and Lighting Maintenance District No. 1. It was the City's desire to combine shared improvement areas, where feasible to simplify the overall district structure and to develop appropriate assessments for optimal service levels originally planned for all areas in the District. She assisted in the preparation of the benefit assessment analysis, conducted the community outreach meetings, and prepared the Engineer's Report, staff reports, resolutions and ballots for the areas designated as underfunded in the District. Upon completion of the project, 40 percent of the underfunded subareas/zones approved the new/increased assessment, which included an annual CPI inflator. This was the highest approval percentage in the last ten years specific to this District.

City of Covina, CA – Lighting District Benefit Analysis Services: Conducted a benefit analysis study for the City's Lighting District No. 1978-79, comprised of over 3,200 parcels. She also provides ongoing annexation services for the City's 1972 Act Districts.



EDUCATION

Bachelor of Science, Marketing, University of Nevada Reno

AREAS OF EXPERTISE

Landscape and Lighting Districts

10 YEARS OF EXPERIENCE

Joanie Reynolds

Assessment District Engineering

Joanie Reynolds is a Program Director in Willdan's District Administration Services group. Her responsibilities include annexations, formations, and benefit assessment analyses. She has experience drafting Engineer's Reports required for the formation of a new assessment district or the annexation of parcels to an existing district.

Relevant Project Experience

City of Adelanto, CA – Landscape & Lighting District Annexations: Ms. Reynolds assisted with the annexation of new development to the City's Landscape Maintenance Assessment District and Streetlight Maintenance Assessment District. Duties included coordination and preparation of the Engineer's Report, budget, notices and ballots, resolutions, and agenda report.

City of Victorville, CA – Landscape & Lighting District Annexation: Ms. Reynolds assisted with the annexation of new development to the City's Landscape and Drainage Facilities Maintenance Assessment Districts. Duties included preparation or review of the Engineer's Reports, notices and ballots, resolutions, and staff reports.

Marin County Parks (San Rafael, CA) – Assessment Engineering Services: Ms. Reynolds is assisting Mr. McGuire to levy a new/increased assessment to property owners within the Rush Creek Landscaping & Lighting District. Due to inflation and the age of existing landscaping (i.e., plants and the irrigation system), the current assessment is no longer sufficient to cover the annual maintenance costs to service the improvements in the community, nor accumulate any reserve funds for unforeseen repair expenditures, long-term maintenance costs or landscape renovations.



EDUCATION

Bachelor of Arts, (Cum Laude) Lakehead University, Thunder Bay, Canada,

AREAS OF EXPERTISE

Construction Cost Audit Services

PROFESSIONAL CERTIFICATIONS

Certified Fraud Examiner

14 YEARS OF EXPERIENCE

Helen Jones

Assessment District Engineering

Helen Jones is an Analyst in Willdan's District Administration Services group. She assists in the research and analysis necessary to resolve local government financial issues related to construction cost and labor compliance reviews. Ms. Jones joined Willdan Financial Services with over a dozen years of financial and auditing experience. She enhances the Willdan team by bringing her expertise in understanding organization objectives and structure, policies, processes, internal controls, and external regulations; identifying risk areas; and preparing programs. Throughout her career, she has served as an auditor, controller, and chief financial officer, with real estate development and financial control firms.

As a senior analyst and auditor with an international fraud investigation and dispute resolution firm in their Cayman office, she specialized in complex offshore asset recovery; fraud investigation and insolvency projects; prepared affidavits in support of Grand Court submissions; traced funds and classes structures of SPhinX Funds with over $500M in assets; and cross border insolvency complications. She also maintained direct involvement in efforts to recover Fairfield funds' assets, one of the major victims in the Bernie Madoff Ponzi scheme.

In the capacity of financial controller of a real estate development and general construction firm, Ms. Jones oversaw all financial matters, including preparing financial statements; payroll, regulatory communications, and filings; ensuring adequate cash flow; and reporting to investors. While with the firm, she was the acting chief financial officer for a real estate development/new construction project in Old Town Temecula and oversaw the construction of a $12M mixed use building with a combined square footage of 37,000 and accommodating restaurants, retail spaces, executive office suites and apartments. Her tasks included, point of contact for all project funding for the lending bank and fund control company; prepared all fund draw requests; ensured compliance with all provisions of the City of Temecula conditions for a redevelopment grant of $4M; vendor relations and payment of sub-contractors; investor reporting; and preparing financial statements and regulatory filings.

Relevant Project Experience

County of San Diego, CA – Community Facilities District No. 2008-01 Construction Cost Reviews: Served as project analyst for construction cost review of $55.4M in public facilities including streets, bridges, parks, sewer, water, and wastewater treatment. Ms. Jones reviews the necessary documentation required for submittal by Cal Atlantic Homes, the developer, pursuant to the Acquisition and Funding Agreement. She also performs the review of certified payroll for the contractors and subcontractors for prevailing wage compliance, coordinates communications by the Project Manager to the County and the developer and assists in the preparation of the audit reports for the facilities.

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SOUTH GATE
National Award Winning City
ELEV 120
POP 98,000



Appendix – Addendums

- Addendum No. 1
- Addendum No. 2
- Addendum No. 3



City of South Gate

8650 CALIFORNIA AVENUE · SOUTH GATE, CA 90280 · TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: March 19, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 1 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 1 shall be part of the original RFQ document.

This addendum consists of three (3) pages (including cover page) as follows:

1. Revisions to the **CONSULTANT PROPOSAL EVALUATION SHEET** as listed:
    a. **Replace page 5 with page 5-A1. Page 5-A1 includes changes made to the proposal evaluation criteria.**
2. Revisions to the **QUESTIONS DUE DATE** as listed:
    a. **Replace page 6 with page 6-A1. Page 6-A1 includes changes made to the questions due date.**

END OF ADDENDUM NO. 1
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 1 which shall be attached to the Executive Summary.

Signature and Title

April 2, 2024
Date



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: March 27, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 2 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 1 shall be part of the original RFQ document.

This addendum consists of three (3) pages (including cover page) as follows:

1. Revisions to the **SUBMITTAL REQUIREMENTS** as listed:
    a. **Replace page 3 with page 3-A2. Page 3-A2 includes changes made to the submittal requirements.**

2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** as listed:
    a. **Replace page 4 with page 4-A2. Page 4-A2 includes changes made to the formatting requirements.**

END OF ADDENDUM NO. 2
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 2 which shall be attached to the Executive Summary.

Signature and Title

April 2, 2024
Date



City of South Gate

8650 CALIFORNIA AVENUE · SOUTH GATE, CA 90280 · TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: April 2, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 3 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 3 shall be part of the original RFQ document.

This addendum consists of four (4) pages (including cover page) as follows:

1. Revisions to the **CONTRACT EXCEPTIONS** as listed:

   a. **Replace page 3 with page 3-A3. Page 3-A3 includes changes made to contract exceptions.**

   b. **Replace page 6 with page 6-A3. Page 6-A3 includes changes made to contract exceptions.**

   c. **Replace page 7 with page 7-A3. Page 7-A3 includes changes made to contract exceptions.**

END OF ADDENDUM NO. 3
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 3 which shall be attached to the Executive Summary.

Signature and Title

April 3, 2024
Date

13191 Crossroads Parkway North, Suite 405
Industry, CA 91746-3443
562.908.6200 | 800.499.4484 | Fax: 562.695.2120
www.willdan.com



WILLDAN

April 8, 2024

Mr. Luis Osuna, Deputy City Engineer
Public Works Department, Engineering Division
City of South Gate
8650 California Avenue
South Gate, CA 90280

Subject: Hourly Rates to Provide As Needed Professional Engineering Services

Dear Mr. Osuna,

Willdan Engineering (Willdan) is pleased to submit the attached Hourly Rate Schedules to provide As Needed Professional Engineering Services as identified in our Statement of Qualifications dated April 8, 2024. Willdan's hourly rates shall remain firm for the duration of the contract between the City of South Gate and Willdan.

Thank you for giving us the opportunity to be of service to the City of South Gate, should you have any questions, please contact Mr. Adel Freij at (562) 760-7752 or afreij@willdan.com.

Respectfully submitted,
WILLDAN ENGINEERING

Adel Freij, PE
Director of City Engineering

562.908.6200 | 800.499.4484 | fax: 562.695.2120
13191 Crossroads Parkway North, Suite 405, Industry, California 91746-3443 | www.willdan.com

WILLDAN

Schedule of Hourly Rates

Effective July 1, 2024 to June 30, 2027

DESIGN ENGINEERING	
Technical Aide I	$77
Technical Aide II	$100
Technical Aide III	$120
CAD Operator I	$126
CAD Operator II	$146
CAD Operator III	$162
GIS Analyst I	$164
GIS Analyst II	$180
GIS Analyst III	$191
Environmental Analyst I	$140
Environmental Analyst II	$157
Environmental Analyst III	$166
Environmental Specialist	$180
Designer I	$168
Designer II	$174
Senior Designer I	$184
Senior Designer II	$193
Design Manager	$191
Senior Design Manager	$198
Project Manager I	$177
Project Manager II	$197
Project Manager III	$207
Project Manager IV	$223
Principal Project Manager	$227
Program Manager I	$197
Program Manager II	$209
Program Manager III	$228
Assistant Engineer I	$137
Assistant Engineer II	$153
Assistant Engineer III	$161
Assistant Engineer IV	$170
Associate Engineer I	$179
Associate Engineer II	$186
Associate Engineer III	$190
Senior Engineer I	$194
Senior Engineer II	$198
Senior Engineer III	$201
Senior Engineer IV	$204
Supervising Engineer	$209
Traffic Engineer I	$209
Traffic Engineer II	$223
City Engineer I	$223
City Engineer II	$227
Deputy Director	$231
Director	$237

BUILDING AND SAFETY	
Assistant Code Enforcement Officer	$103
Code Enforcement Officer	$118
Senior Code Enforcement Officer	$139
Supervisor Code Enforcement	$168
Plans Examiner Aide	$110
Plans Examiner	$168
Senior Plans Examiner	$184
Assistant Construction Permit Specialist	$118
Construction Permit Specialist	$124
Senior Construction Permit Specialist	$146
Supervising Construction Permit Specialist	$154
Assistant Building Inspector	$139
Building Inspector	$154
Senior Building Inspector	$168
Supervising Building Inspector	$184
Inspector of Record	$196
Deputy Building Official	$196
Building Official	$198
Plan Check Engineer	$192
Supervising Plan Check Engineer	$194
Principal Project Manager	$227
Deputy Director	$231
Director	$237

PLANNING	
CDBG Technician	$82
CDBG Specialists	$98
CDBG Analyst	$116
CDBG Coordinator	$144
CDBG Manager	$174
Housing Programs Coordinator	$144
Planning Technician	$123
Assistant Planner	$154
Associate Planner	$168
Senior Planner	$191
Principal Planner	$198
Planning Manager	$211
Deputy Director	$231
Director	$237

ADMINISTRATIVE	
Administrative Assistant I	$95
Administrative Assistant II	$114
Administrative Assistant III	$133
Project Accountant I	$107
Project Accountant II	$125
Project Controller I	$133

CONSTRUCTION MANAGEMENT	
Labor Compliance Specialist	$139
Labor Compliance Manager	$174
Utility Coordinator	$167
Office Engineer I	$140
Office Engineer II	$159
Assistant Construction Manager	$152
Construction Manager	$176
Senior Construction Manager	$191
Resident Engineer I	$198
Resident Engineer II	$206
Project Manager IV	$223
Deputy Director	$231
Director	$237

INSPECTION SERVICES	
Public Works Observer **	$125
Public Works Observer ***	$151
Senior Public Works Observer**	$136
Senior Public Works Observer ***	$151

MAPPING AND EXPERT SERVICES	
Survey Analyst I	$143
Survey Analyst II	$164
Senior Survey Analyst	$187
Supervisor - Survey & Mapping	$197
Principal Project Manager	$227

LANDSCAPE ARCHITECTURE	
Assistant Landscape Architect	$146
Associate Landscape Architect	$168
Senior Landscape Architect	$184
Principal Landscape Architect	$195
Principal Project Manager	$227

** For Non-Prevailing Wage Project *** For Prevailing Wage Project

Mileage/Field Vehicle usage will be charged at the rate in accordance with the current FTR mileage reimbursement rate, subject to negotiation.

Additional billing classifications may be added to the above listing during the year as new positions are created. Consultation in connection with litigation and court appearances will be quoted separately. The above schedule is for straight time. Overtime will be charged at 1.5 times, and Sundays and holidays, 2.0 times the standard rates. Blueprinting, reproduction, messenger services, and printing will be invoiced at cost plus fifteen percent (15%). A sub consultant management fee of fifteen percent (15%) will be added to the direct cost of all sub consultant services to provide for the cost of administration, consultation, and coordination. Valid July 1, 2024 thru June 30, 2027, thereafter, the rates may be raised once per year to the value between the 12-month % change of the Consumer Price Index for the Los Angeles/Orange County/Sacramento/San Francisco/San Jose area and five percent. For prevailing wage classifications, the increase will be per the prevailing wage increase set by the California Department of Industrial Relations.

WILLDAN

WILLDAN GEOTECHNICAL / MATERIALS TESTING

Prevailing Wage Schedule of Hourly Rates

Effective July 1, 2024 to June 30, 2027

GEOTECHNICAL	
Soil Technician (Prevailing Wages)**	$145
Sr. Soil Technician (Prevailing Wages)**	$145
Geologist II	$185
Supervising Geologist	$209
CAD Operator II	$146
Assistant Engineer I	$137
Assistant Engineer II	$153
Assistant Engineer III	$161
Senior Engineer I	$194
Senior Engineer II	$198
Senior Engineer III	$201
Supervising - Lab Inspector	$137
Field Operations Manager	$147
Supervising Engineer	$209
Principal Project Manager	$227
Principal Engineer	$257

SPECIAL INSPECTION	
Special Inspection (Prevailing Wages)**	$151
Supervisor	$165

ADMINISTRATIVE	
Administrative Assistant I	$95
Administrative Assistant II	$114
Administrative Assistant III	$133

EXPERT WITNESS	
Principal Engineer/Geologist	$420

**For inspectors/soil technicians there is a four-hour minimum. Any hours worked more than the four-hour minimum will be charged at the eight-hour daily rate. Same day cancellations will be charged as a four-hour minimum.

Mileage/Field Vehicle usage will be charged at the rate in accordance with the current FTR mileage reimbursement rate, subject to negotiation. Travel time to and from the job site will be charged at hourly rates for the appropriate personnel.

Staff assignments depend on availability of personnel, site location, and the level of experience that will satisfy the technical requirements of the project and meet the prevailing standard of professional care.

The above schedule is for straight time. Overtime will be charged at 1.5 times, and Sundays and holidays, 2.0 times the standard rates. Blueprinting, reproduction, messenger services, and printing will be invoiced at cost plus fifteen percent (15%). A subconsultant management fee of fifteen percent (15%) will be added to the direct cost of all subconsultant services to provide for the cost of administration, consultation, and coordination. Valid July 1, 2024 thru June 30, 2027, thereafter, the rates may be raised once per year to the value between the 12-month % change of the Consumer Price Index for the Los Angeles/Orange County/Sacramento/San Francisco/San Jose area and five percent. For prevailing wage classifications, the increase will be per the prevailing wage increase set by the California Department of Industrial Relations.

WILLDAN

WILLDAN GEOTECHNICAL / MATERIALS TESTING

Non-Prevailing Wage Schedule of Hourly Rates

Effective July 1, 2024 to June 30, 2027

GEOTECHNICAL	
Soil Technician (Non-Prevailing Wages)**	$95
Sr. Soil Technician (Non-Prevailing Wages)**	$116
Geologist II	$185
Supervising Geologist	$209
CAD Operator II	$146
Assistant Engineer I	$137
Assistant Engineer II	$153
Assistant Engineer III	$161
Senior Engineer I	$194
Senior Engineer II	$198
Senior Engineer III	$201
Supervising - Lab Inspector	$137
Field Operations Manager	$147
Supervising Engineer	$209
Principal Project Manager	$227
Principal Engineer	$257

SPECIAL INSPECTION	
Special Inspection (Non-Prevailing Wages)**	$93
Supervisor	$165

ADMINISTRATIVE	
Administrative Assistant I	$95
Administrative Assistant II	$114
Administrative Assistant III	$133

EXPERT WITNESS	
Principal Engineer/Geologist	$420

**For inspectors/soil technicians there is a four-hour minimum. Any hours worked more than the four-hour minimum will be charged at the eight-hour daily rate. Same day cancellations will be charged as a four-hour minimum.

Mileage/Field Vehicle usage will be charged at the rate in accordance with the current FTR mileage reimbursement rate, subject to negotiation. Travel time to and from the job site will be charged at hourly rates for the appropriate personnel.

Staff assignments depend on availability of personnel, site location, and the level of experience that will satisfy the technical requirements of the project and meet the prevailing standard of professional care.

The above schedule is for straight time. Overtime will be charged at 1.5 times, and Sundays and holidays, 2.0 times the standard rates. Blueprinting, reproduction, messenger services, and printing will be invoiced at cost plus fifteen percent (15%). A subconsultant management fee of fifteen percent (15%) will be added to the direct cost of all subconsultant services to provide for the cost of administration, consultation, and coordination. Valid July 1, 2024 thru June 30, 2027, thereafter, the rates may be raised once per year to the value between the 12-month % change of the Consumer Price Index for the Los Angeles/Orange County/Sacramento/San Francisco/San Jose area and five percent.

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WILLDAN GEOTECHNICAL / MATERIALS TESTING

Unit Testing Rate Sheet

Effective July 1, 2024 to June 30, 2027

Identification and Index Properties			
In-situ Moisture and Density (ASTM D2937)	$32	per	Test
Grain Size Analysis – Sieve Only (ASTM D6913)	$131	per	Test
Grain Size Analysis – Sieve & Hydrometer (ASTM D6913 & D7928)	$230	per	Test
Percent Passive #200 Sieve (ASTM D1140)	$90	per	Test
Atterberg Limits – Multi Point (ASTM D4318)	$210	per	Test
Atterberg Limits – One Point (ASTM D4318)	$100	per	Test
Specific Gravity (ASTM D854)	$110	per	Test
Sand Equivalent (ASTM D2419)	$100	per	Test
Compaction and Bearing Strength			
Modified Proctor Compaction – Method A or B (ASTM D1557)	$220	per	Test
Modified Proctor Compaction – Method C (ASTM D1557)	$250	per	Test
Compaction (CTM 216)	$225	per	Test
California Bearing Ratio, CBR – 3 Points (ASTM D1883)	$550	per	Test
R-Value	$300	per	Test
Shear Strength			
Torvane / Pocket Penetrometer	$22	per	Test
Direct Shear, Consolidated Drained – per Point (ASTM D3080)	$105	per	Test
Direct Shear, Residual – per Point (ASTM D3080)	$200	per	Test
Unconfined Compression (ASTM D2166)	$152	per	Test
Unconsolidated-Undrained (UU)	$230	per	Test
Consolidation, Collapse and Swell			
Consolidation – 8 Load Increments w/ One Time Rate (ASTM D2435)	$200	per	Test
Consolidation – Additional Load Increment (ASTM D2435)	$37	per	Test
Consolidation – Additional Time Rate per Load Increment (ASTM D2435)	$68	per	Test
Collapse Test – Single Point	$100	per	Test
Single Load Swell Test – Ring Sample, Field Moisture (ASTM D4546)	$89	per	Test
Single Load Swell Test – Ring Sample, Air Dried (ASTM D4546)	$89	per	Test
Remolded Sample per Specimen	$68	per	Test
Expansion Index (ASTM D4829 / UBC 29-2)	$158	per	Test
Laboratory Permeability			
Constant Head (ASTM D2434)	$268	per	Test
Falling Head Flexible Wall (ASTM D5084)	$325	per	Test
Triaxial Permeability (EPA 9100)	$383	per	Test
Chemical Tests			
Corrosivity (pH, Resistivity, Sulfates, Chlorides)	$200	per	Test
Organic Contents (ASTM D2974)	$99	per	Test
Asphalt Tests			
Extraction / Asphalt (CTM 382)	$221	per	Test
Hveem / Marshall Maximum Density (CTM 304, 308)	$383	per	Test
Wash Gradation (CTM 202)	$125	per	Test

WILLDAN

Unit Testing Rate Sheet

Effective July 1, 2024 to June 30, 2027

Concrete			
6"x12" & 4"x8" Cylinder Compression Test (ASTM C39)	$26	per	Test
2", 4" & 6" Diameter Cores Compression Test	$26	per	Test
3"x6" Cylinder Lightweight Concrete Compression Test (ASTM C495)	$26	per	Test
Shotcrete / Gunite Lab Coring & Compression Test (ASTM C42)	$53	per	Test
Unit Weight of Hardened Lightweight Concrete (ASTM C567)	$42	per	Test
Rapid Cure Concrete Cylinders (Boil Method) (ASTM C684)	$47	per	Test
Masonry			
2"x4" Mortar Cylinder Compression Test (ASTM C780)	$26	per	Test
2"x2" Mortar Cube Compression Test (ASTM C109)	$26	per	Test
3"x6" Grout Prism Compression Test (ASTM C1019)	$26	per	Test
CMU Grouted Prism Compression Test, up to 8"x8"x16" (ASTM E447)	$175	per	Test
CMU Grouted Prism Compression Test, larger than 8"x8"x16" (ASTM E447)	$250	per	Test
Steel Reinforcement			
Tensile or Bend Test, up to #8 (ASTM A370)	$58	per	Test
Tensile or Bend Test, #9 to #11 (ASTM A370)	$74	per	Test
Tensile or Bend Test, #14 (ASTM A370)	$95	per	Test
Fireproofing			
Unit Weight (UBC 7-6)	$53	per	Test
Cohesion / Adhesion (UBC 7-6)	$63	per	Test
Non-Destructive Testing (NDT)			
Dye Penetrant Testing	$137	per	Hour
Ultrasonic Testing	$137	per	Hour
Magnetic Particle Testing	$137	per	Hour
Radiographic Testing			Quote
Administrative Services			
Sample Pickup from Field	$68	per	Trip
Mix Design Review	$331	per	Mix
Lab Test Report	$26	per	Report
Field Vehicle Usage (by Soil/Asphalt Technician)	$6	per	Hour
Field Nuclear Gauge Usage (by Soil/Asphalt Technician)	$58	per	Hour

WILLDAN

Schedule of Hourly Rates

Effective July 1, 2024 to June 30, 2027

Willdan Financial Services Hourly Rate Schedule	
Position	**Hourly Rate**
Group Director	$250
Principal Engineer	$238
Assistant Director / Principal Consultant	$210
Senior Project Manager	$165
Project Manager / Program Director	$145
Senior Project Analyst	$130
Senior Analyst	$120
Analyst	$100
Assistant Analyst	$75

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

As-Needed Professional Engineering Services

Hourly Rate Schedule

Please fill in the hourly rates for the following positions.

Classification	Hourly Rate ($/hour)
Principal Engineer	N/A
Senior Engineer	198
Traffic Engineer	209
Structural Engineer	N/A
Design Engineer	174
Associate Engineer	186
Assistant Engineer	153
Public Works Inspector	125 (Non-Prevailing Wage Project)
Management Analyst	120
Administrative Assistant	114
Engineering Technician	120
Permit Technician	100
Planner	168
Project Manager	170
Labor Compliance Officer/Analyst	174
Grant Writer	186
Plans Examiner / Checker (Land Development)	177
Draftman	146
Licensed Land Surveyor	197
Survey Crew	N/A
GIS Analyst	180
Landscape Architect	195
Construction Inspector	151 (Prevailing Wage Project)
Construction Manager	176
Environmental Analyst	157

***Note: The City of South Gate does not pay for mileage**.

1) The term of the Consultant contract will be for three (3) years, with the option of renewal for two (2) additional years subject to City Council approval, beginning on effective date of the agreement. The agreement may be extended by mutual agreement of the parties subject to the approval of the City Council.

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

Submitted By: Willdan Engineering Date: September 18, 2024

Print Name: Adel Freij

Title: Director - Engineering

INTERWEST

A SAFEbuilt® COMPANY



CITY OF SOUTH GATE

Proposal – As-Needed Professional Engineering Services

April 8, 2024

MAIN PROPOSAL CONTACT:
Elizabeth Alsky
Account Manager
949.731.4000
ealsky@interwestgrp.com

www.interwestgrp.com



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Pricing Under Separate Cover

Letter of Transmittal

1



INTERWEST
A SAFEbuilt COMPANY

April 8, 2024

Luis Osuna, Deputy City Engineer
Public Works Department
Engineering Division
City of South Gate
8650 California Avenue
South Gate, CA 90280-3075

INTERWEST
A SAFEbuilt COMPANY
CORPORATE HEADQUARTERS
444 North Cleveland Avenue
Loveland, CO 80537
866.977.4111
Info@safebuilt.com

MANAGING OFFICE
1 Jenner, Suite 160
Irvine, CA 92618
714.899.9039

RE: As-Needed Professional Engineering Services

To the Evaluation Committee:

Interwest Consulting Group (Interwest) and the City of South Gate (City) have enjoyed a cohesive and constructive working relationship through the multiple contracts we have collaborated on over the last several years. We value our relationship with the City and continue to strive to provide services that will best serve the City, its visitors, and the community at large. We are pleased to present our Statement of Qualifications for the City for As-Needed Professional Engineering Services RFQ.

With over 400 employees, Interwest is large enough to serve your engineering needs yet small enough to be responsive and tailor our services to the needs of the City. Interwest currently serves over 330 California public cities, counties, and state agencies, including Santa Clarita, South Pasadena, El Monte, Irwindale, Covina, San Dimas, Claremont, and Pico Rivera to name a few. We build relationships with our clients that extend far beyond the provision of day-to-day services. Our team has the proven ability to work collaboratively and communicate effectively with client staff to work towards common goals. In addition, Interwest has experience with design-build, CM-at-Risk, design-bid-build, and other capital project delivery methods. We will coordinate with the City to ensure deadlines and expectations are clearly defined and stringently met.

Interwest's management philosophy is to retain senior-level employees who have years of experience in their chosen fields. Our goal is to provide experts in the industry who can perform services in a seamless manner by customizing our services to correspond with our clients' expectations and needs. We strive to work collaboratively with the Department of Public Works and other City personnel, applicants, and designers to resolve issues as efficiently as possible to expedite processes with our focus being the successful delivery of services.

Bill Evans, Interwest's Public Works Group Leader, will oversee this contract in the role of **Professional-in-Charge**. **Steve Kooyman, PE**, will serve as your **Project Manager** in conjunction with our designated Team Leads for each category to manage the day-to-day operations for this contract. **Elizabeth Alsky** will act as the **Account Manager** for the City. Elizabeth will be responsible for ensuring increasing levels of client satisfaction throughout the life of the contract by performing periodic Client Health Checks, a service uniquely provided by Interwest.

Our staff will ensure conformance with federal, state and City statutes, regulations, ordinances, guidelines, applicable standards, specifications, plans, laws, and accepted standard construction practices. Our staff is well-versed in Caltrans LAPM procedures.

As President of Interwest Consulting Group, I am authorized to sign any agreements that may result from this proposal and will provide contract support to the proposed Interwest team. Should any questions arise, please contact me at 619.372.9962 or via email at pmeschino@interwestgrp.com.

Sincerely,

Paul Meschino
President, Interwest Consulting Group

Executive Summary

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INTERWEST
A SAFEbuilt COMPANY

Executive Summary

Interwest has proudly and successfully serving the City of South Gate providing the services needed outlined in the RFQ as well as other building department services since 2017.

Interwest partners with communities to provide a high level of service for homeowners, building owners, contractors, and local, state and federal government agencies. We serve only public agency clients, typically in staff augmentation and program management roles. We believe our exclusive commitment to public agency clients is important since it allows us to avoid any real or perceived issues regarding conflicts of interest.

We work to exceed goals and standards of service through:

- Our expert knowledge of the building services and construction industries;
- Our helpful and professional approach;
- Our commitment to timely service, and communication; and
- Our focus on code education.

The seamless integration of municipal service professionals in support of public agencies has been our purpose since Interwest Consulting Group formed in 2002. Interwest was founded by individuals with a passion for serving municipalities. We currently employ more than 300 employees spanning a multitude of disciplines within public works, city engineering, traffic engineering, and building safety departments throughout California.

In 2019 we became part of the SAFEbuilt family now offering a broader range of resources to our California clients. Interwest serves as managing partner of these three firms. Interwest currently staffs more than 400 employees throughout California.

We serve 400+ public agencies by providing

- Municipal Engineering,
- Building Safety,
- Traffic Engineering,
- Transportation Planning,
- Information Technology,
- Geographic Information Systems,
- Right Of Way,
- Project Management,
- Planning Services, and more.

We thoroughly understand the challenges and requirements of municipal governments since many of our staff have held senior and executive management positions with numerous California cities. Our staff includes former Public Works Directors, City Engineers, Capital Projects Managers, Traffic Engineers, and Chief Building Officials.

This background and experience is important because serving as a local agency representative requires a high level of sensitivity towards community and special interest group issues. Accordingly, our professional staff truly understands and values the importance of maintaining a focus on representing the interests of our public agency clients in a manner which reflects positively on the cities, counties, and districts we serve.

Interwest's Core Values

Our core values embody our approach to our working relationships, as well as our philosophy in providing services. Our team stands apart from others by remaining dedicated to a client-centered method based on our core values - **Service, Integrity, Improvement, Teamwork, and Respect.**

It is our goal to help support the foundation for how to best achieve our client's goals and priorities. We become a seamless extension of your team, utilizing our mission, vision and core values to guide our efforts throughout the process. Together we can meet your objectives to invigorate your culture through scalable, sustainable and affordable business practices.

Keys to Interwest's Success

- Providing all services in a coordinated, cost-effective & transparent manner
- Providing our clients with experienced and well-qualified individuals to meet and exceed goals set for any assigned project(s)
- Providing a high level of customer service for internal and external customers
- Taking a partnering versus regulatory approach
- Balancing the need to ensure conformance to standards and regulations with the need for predictability, uniformity, and efficiency

Relying on our deep experience with current practices and regulations, we are dedicated to reaching successful outcomes for our public agency clients. Our professional staff truly understands and values the importance of maintaining a focus on representing the interests of our public agency clients in a manner which reflects positively on the cities, counties, and districts we serve. We have experience in providing solutions or alternative approaches to design whether regarding annexation, the siting of new buildings, design of open space, or parking facilities.

Advantages of Choosing Interwest

Our solid reputation as an industry leader demonstrates our knowledge, flexibility, and cost efficiencies, giving us the reliability your municipality needs in a team. Our people love what they do and eagerly contribute solutions and recommendations that are proven, time-tested, and specific to your needs, providing the following fundamental elements:

Focus on Service. Because we serve many municipalities and agencies, we are constantly improving and adapting to provide our clients with superior services. Our varied experience with other communities to help keep the services we provide the most efficient possible while maintaining our commitment to service excellence.

Tailored, Responsive Services. Our team is skilled at assessing time commitments, developing an accurate work plan, and applying dedicated, professional personnel. We quickly fine-tune staffing levels to match changes in activity – always maintaining the highest level of customer service. We hand-pick staff, uniquely qualified and experienced, to deliver the exact services requested. We create customized workflows to provide our clients with services that ensure all critical steps are followed through the permit issuance process.

Effective Coordination with other Agencies and Departments. Our people are trained in promoting collaboration and cooperation with other departments and agencies.

A Wealth of Code Knowledge and Building Industry Experience. We maintain staff fully licensed and certified at the highest level of industry standards. To keep our personnel on the industry's cutting edge, many serve as popular educational instructors and lecturers, as well as sit on leading boards and committees for organizations developing and implementing important code regulations.

Leading-Edge Technology. SAFEbuilt's software, CommunityCore Solutions (www.CommunityCore.com), delivers a suite of digital options for jurisdictions: prompt digital plan reviews, including electronic versions of plan comments, and an easy-to-use online web application/portal for submittal, tracking, and approval of digital plans.

Meeting the Needs of the City of South Gate

Interwest has studied the City's RFQ and fully understands the needs for a full range of professional engineering services on an as needed basis covering the following areas including but not limited to: engineering and architectural design, construction management, inspection, geotechnical, project management, staff augmentation, surveying, special funding administration (intergovernmental agencies), grant writing, plan review, right-of-way acquisition (with legal descriptions and appraisals), assessment district engineering, estimating, arborist services, preparation of grant and federal funding reimbursement requests, traffic and transportation engineering.

Interwest and its trusted sub-consultant partners have the knowledge, skills, abilities, and experience needed to fully meet the City's immediate and future needs.

General Company Information

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INTERWEST
A SAFEbuilt COMPANY



INTERWEST PROFILE

YEAR FOUNDED & BUSINESS STRUCTURE:
2002, Corporation

FIRM CAPACITY:
More than 400 Employees
(and 700+ Plan Reviews completed weekly)

PROJECT OFFICE:
1 Jenner Suite 160
Irvine, CA 92618

SERVICES INTERWEST PROVIDES:
Building Department Services
Municipal Engineering
City Planning
Construction Management
Traffic Engineering
Real Property Services

With a staff of more than 200 professionals in our Building and Safety Division, **Interwest maintains the largest building and safety services staff in California.**

General Company Information

Interwest Consulting Group has extensive experience and a proven track record of successfully providing complete building department services to public agencies. We currently serve more than 330 public agencies, providing plan review, inspection services, and community development technician services.

Interwest was founded by individuals with a passion for serving municipalities. Our company of more than 400 employees spans a multitude of disciplines, roles, and job placements to municipalities within building safety and public works departments throughout California.

Providing building department services is at the core of our business. We have highly qualified staff and extensive resources throughout the state. Interwest is comprised of licensed Civil and Structural Engineers, Electrical Engineers, Fire Protection Engineers, and Mechanical Engineers registered in the State of California, ICC Certified and highly qualified Plans Examiners and Inspectors, Certified Access Specialists (CASp), licensed Architects, and other professionals specializing in providing complete building safety services to local government agencies.

Our staff has held senior and executive management positions within numerous California cities and public agencies, including the titles of Building Official, City Engineer, Public Works Director, Construction Manager, City Planner, and other management personnel. This depth of experience brings a high level of knowledge and sensitivity towards community and special interest group issues. We value the importance of a focus that represents the interests of our public agency clients and reflects positively on the citizens they serve.

We furnish both technical excellence and a thorough understanding of the regulatory process to assist our clients through the sometimes-daunting complexities associated with the delivery of projects, implementation of important public programs, and adoption of significant public policy. In April of 2018, Interwest acquired Tri Lake Consultants, a municipal engineering firm, and in May of 2019 acquired CPSI Real Estate Services. In January of 2020 Interwest was acquired by SAFEbuilt LLC and in that transaction became the Managing Partner for EsGil, Kutzmann and Associates and BroadSpec, all of which are providers of Building Department Services.

Office Locations

CENTRAL CALIFORNIA
1171 West Shaw Ave., Suite 102
Fresno, CA 93711
559.448.9839 Phone

SOUTHERN CALIFORNIA
1 Jenner, Suite 160
Irvine, CA 92618
949.299.5300 Phone

1500 S. Haven Ave., Suite 220
Ontario, CA 91761
909.295.3142 Phone

9320 Chesapeake Drive, Suite 208
San Diego, CA 92123
858.560.1468 Phone

166 E. Main Street, Suite 2
San Jacinto, CA 92583
951.654.3592 Phone

NORTHERN CALIFORNIA
9300 W. Stockton Blvd., Suite 105
Elk Grove, CA 95758
916.683.3340 Phone

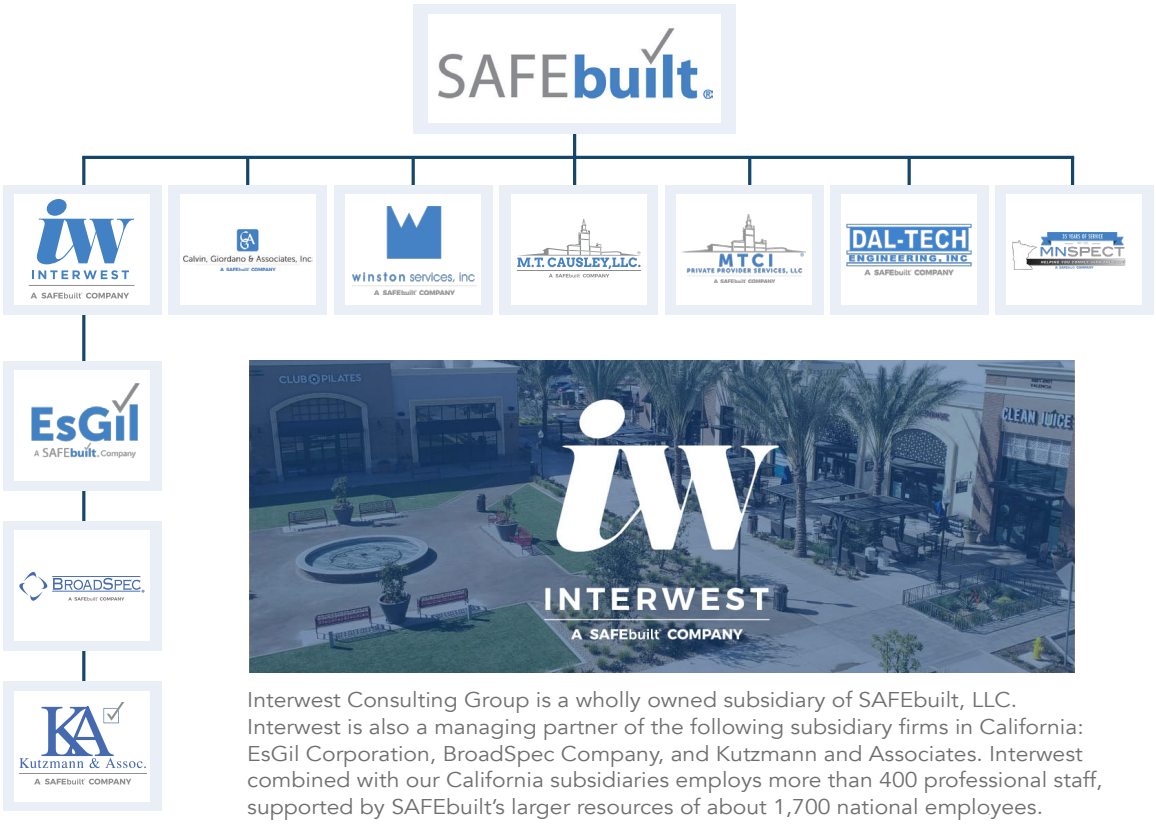
39355 California Street, Suite 200
Fresno, CA 94538
510.796.3003 Phone

1613 Santa Clara Drive, Suite 100
Roseville, CA 95661
916.781.6600 Phone

NEVADA
4815 W. Russell Road, Suite 11K
Las Vegas, NV 89118
702.476.2200 Phone

COLORADO
444 N. Cleveland Avenue
Loveland, CO 80537
866.977.4111 Phone

Organizational Structure



Interwest Consulting Group is a wholly owned subsidiary of SAFEbuilt, LLC. Interwest is also a managing partner of the following subsidiary firms in California: EsGil Corporation, BroadSpec Company, and Kutzmann and Associates. Interwest combined with our California subsidiaries employs more than 400 professional staff, supported by SAFEbuilt's larger resources of about 1,700 national employees.

Civil Engineering Project Experience



City of Cathedral City | On-Call Engineering Support Services | 2021 - Present

Reference: Crystal Sandoval | Assistant Civil Engineer | 760.770.0349 | csandoval@ cathedralcity.gov

The Interwest team provides the following services to the City:

- Complete engineering support.
- Plan reviews inclusive of grading, erosion control, street, storm drain, sanitary sewer, and water improvement plans.
- Assisting in the preparation of formal and informal requests for proposals for design and/or construction projects and RFP management.
- Monitoring and reporting on project status, budget vs. actual expenditures, and contract time vs. actual time.
- Providing design and construction for CIP Project administration, inclusive of project schedules and reports. Assisting with agency projects and other duties as assigned.

City of Antioch | On-Site Development and Traffic Engineering, Map Check, and Land Surveying | 2020 - Present

Reference: Scot Buenting, PE, Acting Director of Public Works/City Engineer | 925.779.6192 | sbuenting@antiochca.gov

Along with Development Engineering, Map Check and Land Surveying, Interwest provides Traffic Engineering services. The Scope of our traffic services for the City includes updating speed surveys, preparing transportation grant applications, conducting traffic counts and speed studies, and assisting with Design and Construction Standards related to traffic, as well as other policy procedure updates. Interwest prepares and reviews various traffic related studies and reports including traffic control plans, traffic safety studies,traffic signal plans, traffic calming plans, signing and striping plans, traffic impact studies, and traffic calming plans.





City of El Monte | Traffic Engineering and Project Management Support | 2021 - Present

Reference: Lee Torres, City Engineer | 626.580.2058 | ltorres@elmonteca.gov

Interwest provides Traffic Engineering and Surveying services for the City of El Monte, including preparation of engineering traffic studies, reviewing traffic control plans, providing neighborhood traffic plans for calming projects/requests, performing warrant studies for stop signs and traffic signals, making recommendations on grant applications and opportunities, and addressing school-related traffic concerns.

Traffic Engineering Project Examples

Speed Hump Program: Identified the City's concerns regarding traffic calming needs. Once the City's preferences were identified, then specific criteria were established to determine qualifying data and suitable locations. Comprehensive guidelines were developed to ensure the processing of requests is efficient and effective. Alternative traffic calming measures were developed in case criteria for speed humps is not met. To evaluate each speed hump requests, data collection and analysis are done, which includes speeds, traffic volumes, and pedestrian activity.

School Zone Inventory: Identified all schools and created a map indicating boundaries of each school with surrounding streets. A thorough field review was conducted to assess the existing signage, pavement markings and crosswalks within each school zone. The evaluation included checking if the signage complied with current CAMUTCD standards. Evaluated all existing crosswalks visibility and determined if additional crossings are necessary. In addition, all pavement markings conditions were evaluated.

Crosswalk Policy: Established guidelines and criteria for determining suitable locations for uncontrolled crossings. Developed a process which involves evaluating locations, prioritization, treatments, and supplemental features. Developed a priority worksheet to help in prioritizing locations and created a toolbox with a variety of options to help enhance uncontrolled crosswalks.

Resident Requests: Created work orders for resident requests such installing including tasks like installing red curbs, signing and striping, providing accessible parking, and implementing time-limited parking. Each request is evaluated per city policy and a recommendation is determined based on assessment. A response letter is drafted for each request, informing residents of City's recommendation.

Citywide Engineering & Traffic Survey: Completed the City's Engineering & Traffic Survey which updated speed limits for 51 roadway segments. The work included data collection, field reviews, analysis and report.



City of Wildomar

Reference: Gary Nordquist, City Manager | 951.677.7751 | gnordquist@cityofwildomar.org

Prior to the City's incorporation, Interwest worked on initiatives to gather essential information and data to serve as the basis for confirming service area responsibilities for the City of Wildomar. We prepared fiscally prudent and conservative operating budgets and identified cost effective and innovative processes for providing public works, planning, building and safety activities and services transitioned from the County of Riverside. Since incorporation of the City of Wildomar on July 1, 2008, Interwest has provided the following services:

- City Engineering
- Building Plan Review and Inspections
- Development Engineering and Entitlements
- Code Enforcement
- Transportation Planning
- Drainage Engineering
- Public Works Inspections
- Geographic Information Systems
- Traffic Engineering Services
- Information Technology
- Building Department Administration
- Real Estate Acquisition Services
- Building and Safety Code Compliance
- Grant Writing Services

Grand Avenue Bike Lanes, Phase I and II: Interwest prepared and secured competitive grant applications for the City of Wildomar for Phase I and II of their Grand Avenue Bike Path projects. These projects provided approximately five (5) miles of Class II and Class III bike lanes along a major corridor running the entire span of the City. Improvements allowed for connectivity and alternate modes of travel for residential communities, school children, commuters, and recreational activities that will also result in improved air quality and traffic congestion relief for the community. The project's cost of $2,999,131 was funded by $500,000 in MSRC money, $1,360,400 in CMAQ funding, $567,800 of SB821 money, $30,000 in AB2766 funds, and $570,931 in Local Funds.

Clinton Keith/Hidden Springs Signal: On behalf of the City of Wildomar, Interwest pursued a safety grant for the improvements and was awarded 100% funding of $100K through the Caltrans Highway Safety Improvement Program grant. The project includes traffic signal modification comprised of a left-turn traffic signal phasing at the Clinton Keith/Hidden Springs Intersection. The project also includes LED signal heads, the relocation of illuminated street name signs, the installation of pedestrian push button signals, as well as an upgrade of the intersection corners (and curb ramps). To prepare for the project, our Interwest team performed the scoping of the project, traffic investigations, and grant preparation/submission.

Malaga Park/Mission Trail: Interwest provided Construction Management services for the City of Wildomar's newest City park. Malaga Park serves as a gateway to into the City when traveling from the City of Lake Elsinore. Park features include a perimeter walkway, shade structures, a decorative rock feature, a community/free library provided by the local Eagle Scouts, and a view of the Cleveland National Forest Mountains.

Park, Landscape and Irrigation Design Project Experience





City of Perris | Enchanted Hills Park | 2019 - 2022

Reference: Sabrina Chavez, Director of Community Services | 951.943.6603 | schavez@cityofperris.org

Formerly 22 acres of blighted property, Enchanted Hills Park is now a robust park space for the City of Perris. The design team added active park play elements such as multiple playground structures, splash play, a skate spot, zip lines, BMX track, and basketball courts. More relaxed park features include trails and walking paths, shaded seating, picnic and barbecue areas, and a large lawn area. Users can appreciate local culture by viewing ceramic art tiles drawn by local elementary school children or visiting the painted rock murals. The design also incorporates onsite stormwater features, native plant gardens, and low water use irrigation to bolster long-term sustainability. Interpretive signage throughout the park educates users on the importance of certain sustainable design elements throughout the site.

Enchanted Hills Park was selected as the 2022 California Park & Recreation Society (CPRS) Award of Excellence recipient in the Excellence in Design—Park Planning category. The CPRS awards program recognizes outstanding achievement in the areas of facility design, park planning, marketing and communication, and community improvement and programming. Enchanted Hills also won Midsize Park of the year through the American Public Works Association (APWA) and is the running for National Park of the Year through the National Recreation and Park Association (NRPA).

City of Palm Desert | North Palm Desert Community Park | 2022 - Present

Reference: Shawn Muir, Community Services Manager | 760.776.6481 | smuir@palmdesert.gov



North Palm Desert Community Park is a unique community-owned park that encourages active engagement and participation. To ensure the park meets the community's needs, extensive public outreach efforts are underway that actively engage residents and city stakeholders to gather input and ensure the park reflects the desires and aspirations of those it serves.

A multi-generational playground caters to children, parents, and grandparents, creating an inclusive space for family-oriented activities. A large overflow retention basin area doubles as a versatile sports field is surrounded by topographical seating for spectators. An arts plaza provides a space for local artists to showcase their work, fostering creativity and cultural expression. A continuous jogging trail winds through the park, promoting fitness and providing a scenic route for runners and walkers. Dog parks provide designated areas for pet owners to socialize and exercise their furry friends. The park further features sports courts for basketball, volleyball, and other recreational activities, catering to diverse interests. To enhance its identity, the park incorporates prominent architectural branding features, creating a visually striking environment.

Construction Management and Inspection Project Experience



City of Brea | Project and Construction Management and Inspection Services | 2019 - Present

Reference: Michael Ho, Public Works Director | 714.990.7657 | michaelh@cityofbrea.net

Interwest's Steve Kooyman, PE, is the project manager in charge of project / construction management and inspection services for the City of Brea.

Country Hills Subdivision Pavement and Water Improvements: The Project is currently in construction, which includes replacement of existing water mains and appurtenances, ADA ramp R&R, extensive AC grinding/overlay, striping, traffic control, and erosion control work within the Country Hills Subdivision in the City. The construction is nearing completion of a 230 working day $5.3M contract. Interwest is providing construction management services for this Project under the on-call CM&I PSA with the City.

South Brea Water, Sewer, and Pavement Improvement Project: This Project is currently in construction which includes replacement of existing water mains and appurtenances, sewer mains, ADA ramp R&R, AC grinding/overlay, Type II slurry, traffic control, and erosion control measures within various streets in the South Brea subdivision area. The Project is in its 130 working day of a 200 working day $5.2 M contract. Interwest is currently performing all Construction Management and Inspection services under the on-call CM&I Professional Services Agreement (PSA) with the City.

Napoli Tract Pavement and Water Improvement: This Project was completed in 2021, which included replacement of existing water main, ADA R&R, and AC grind and overlay within the Napoli Tract Subdivision. This was a 90 working day $1.3M Contract. Interwest performed the Construction Management and Inspection services for this project under the on-call CM&I PSA with the City.

North Hills (East/West) Waterline and Pavement Rehabilitation Project: The Project was completed in 2021, which included replacement of existing water mains, ADA ramp R&R, AC grinding/overlay, and Type II Slurry within the North Hills East and West Tracts. Interwest provided project management oversight for the 220 working day $5.5M contract under the on-call CM&I PSA with the City.

Steele Drive and Pleasant Hill Tract Waterline and Pavement Rehabilitation Project: The Project entails the design and construction of waterline replacement and pavement rehabilitation within two main subdivisions within the City. Interwest staff served as the project manager for the City. Duties included project management, Design-RFP Oversight, reviewing PS&E documents, assisting with bid and award Phase, budget and schedule tracking, billing/invoicing.

Parking Structure Superblock Project: This project was part of the final development of Brea Downtown utilizing the remaining redevelopment funds as well as local funds to complete a $10M three-level parking structure. As the City Engineer, Steve Kooyman was able to manage the Design-Build Project from preliminary design, RFP, and into Construction, which was completed in 2018.



City of Fountain Valley | Project and Program Management / Construction Management and Inspection | 2022 - Present

Reference: Temo Galvez, Director of Public Works | 949.294.4508 | temo.galvez@fountainvalley.gov

Fountain Valley Fire Station [1]: Interwest providing Project Management to write the RFP, evaluated the proposals, and oversee the design phase of Fire Station 1 in the City of Fountain Valley. The RFP is to design a 15,000 square foot fire station on a 2.8-acre lot with future expansion for a pump station and revenue generating projects.

Fountain Valley Police Department Remodel: Interwest performed the Project Management for the design of the remodel and is starting Construction Management and Inspection Services phase for the construction of the Fountain Valley Police Department Remodel, with an estimated construction budget of $3 million. The project requires the coordination and phasing of the renovation to minimize impacts to the normal operations of the station. The construction remodels the restrooms, locker rooms, CSI lab, and the workout room and provides temporary facilities to minimize impacts to their operations.

Universally Accessible Playground for Recreation Center & Sport Park Project: Interwest delivered Project Management, Construction Management, and Inspection Services for this project with an estimated design/construction budget of $1.5 million. The project is a hybrid design/build project with minor grading, hardscape, landscape, and playground/workout equipment.

City Hall Finance Office Remodel: Interwest provided Project Management, Construction Manager, and inspection for the office remodel project.

City Hall Entry Security: Interwest provided Project Management, Construction Manager, and inspection for the entry security project.

IT UPS/AC/Generator: Interwest is providing Project Management for the design of the project and Construction Management and inspection for the construction.



City of Eastvale | City Engineering Capital Program Management Stormwater / Drainage / Traffic Projects | 2010 - Present

Reference: Johnny Terfher, City Manager | 915.703.4482 | jterfehr@eastvaleca.gov

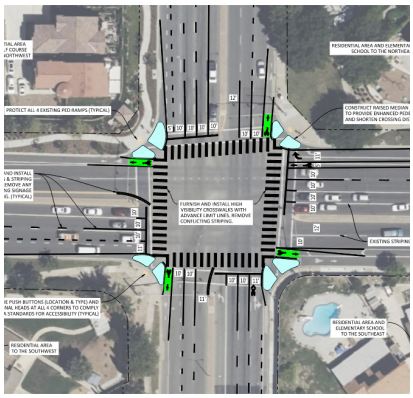
Since the City's incorporation in July 2010, Interwest has provided comprehensive City Engineering and Capital Program Management services to the City of Eastvale. The partnership formed with City leadership has resulted in the delivery of efficient and cost-effective services critically important to support the growth and development of this new City. The gathering and analysis of essential information necessary to confirm service area boundaries, preparation of fiscally prudent and realistic operating budgets, and the implementation of cost effective, efficient, and innovative methods of delivering public works, planning, and building department services were critical as the City assumed responsibility of services previously performed by the County.

Schleisman Extension and Hamner Place Storm Drain Project / Hamner Beautification Project: Interwest is providing construction management and inspection services for these two projects. The Storm Drain project includes street improvements along Schleisman Rd. from the intersection with Hamner Ave., including curb & gutter, base pavement, roundabout section, domestic water facilities, drainage facilities and storm drain facilities along Hamner Ave. from the intersection of Schleisman Rd. and Hamner Ave. The beautification project includes installation of landscape, hardscape, final cap pavement, pavers, audio system and streetlights.

2019-2021 NPDES - Stormwater Compliance / Support Services: Interwest has provided commercial and industrial inspections for Water Quality Compliance in NPDES for several cities in Riverside County including the City of Eastvale. This includes SWPPP inspections, WQMP construction inspections and post-construction inspections and monitoring, as well as ICID Response and outfall monitoring. Interwest staff know the MS4 permit requirements in both the Santa Ana and Santa Margarita Watersheds. Our staff meets with developers, property owners, and the general public to address drainage issues and answer questions regarding the City's Storm Drain Ordinance and Drainage laws. We coordinate with the City to ensure that our services are provided in an economical manner that align with the City's funding constraints.

2018-Ongoing Traffic Services: Interwest has created and implemented necessary systems and processes, which have resulted in the delivery of efficient and cost-effective services to the City. Traffic services include: preparing traffic studies - traffic signal warrants and left turn warrants, designing a road diet for traffic calming, preparing Engineering & Traffic Surveys to update speed limits, preparing traffic impact analysis guidelines, reviewing trip generation, study scoping agreements and traffic impact analyses for proposed private developments, and reviewing traffic management plans for nearby freeway improvements.

Street & Park Landscape Design







The Accessible Pedestrian Enhancements Project | Oxnard, CA

Reference: Tatiana Arnaout, City Engineer, City of Oxnard 805.385.8341 | Tatiana.arnaout@oxnard.org

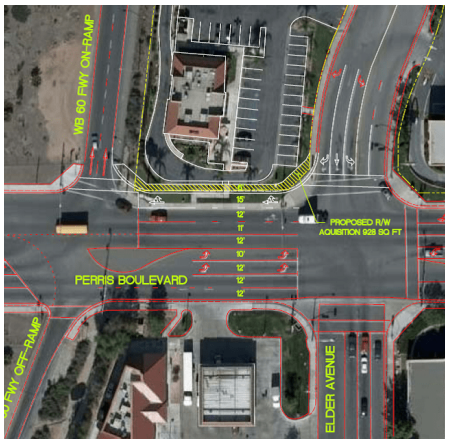
Interwest has been providing on-site traffic engineering support and resources to the City of Oxnard since 2018. This includes responding to citizen requests, evaluating traffic safety concerns, managing the City's Traffic Management Center (TMC), overseeing neighborhood traffic calming requests, managing small projects, optimizing traffic signal operations, coordinating with citizens and interest stakeholders, Engineering Plan Review, and reviewing and managing encroachment permitting.

Interwest's Team was recently selected to assist the City of Oxnard with preparation of a grant application for the Ventura County Transportation Commission (VCTC) 2022 Call for Projects. The Accessible Pedestrian Enhancements Project will improve pedestrian safety at 17 intersections with upgrades including ADA-accessible curb ramps, accessible pedestrian signals, shortened pedestrian crossing distances, high visibility crosswalks with advance limit lines, and leading pedestrian intervals. Construction costs to date total approximately $3.5 million.

Project locations were selected based on proximity to transit services as well as history with pedestrian conflict, assisting with drafting the narrative and preparing all application attachments including exhibits, preliminary layout plans, pictures of existing conditions, detailed cost estimates, and other various attachments. This application was ranked number one out of all submitted applications.

Grant Funding Project Experience

Perris Blvd. Corridor Safety Improvements (HSIP PROJECT) | Perris, CA



Reference: Clara Miramontes, City Manager, 951.943.5003, Ext. 272 | miramontes@cityofperris.org

Interwest began serving the City of Perris [population 78,700] in 2020. Our Building Plan Review Team has assisted the City with the review and approval of several large house tracts, industrial and commercial tenant improvements, new construction, and grading plan review.

Interwest provides contract support to the Planning Department, helping to process a variety of development proposals, ranging from residential subdivisions to commercial centers to industrial buildings.

The Perris Blvd. Corridor Safety Improvements HSIP Project from Ramona Expressway to 4th Street includes Leading Pedestrian Intervals (LPI), review signal and pedestrian crossing timing, audio detection, installation of louvers/PV lights, upgrading ramps and median per ADA, add a second signal head on mast arm as needed, and traffic signal interconnectivity.

Interwest was asked to create the project, apply for HSIP funding, clear the environment, complete the design, certify the right-of-way, request federal construction funding, bid advertising, construction management, progress billings to Caltrans per federal regulations, and final report of completion. HISP funding included more than $3.1 million.

Commuter Bus Replacement Project - Purchase 5 battery-electric zero-emission transit buses. | Roseville, CA

Reference: Ed Scofield, Alternative Transportation Division Manager | 916.774.5449
ECScofield@roseville.ca.us



In 2018 Interwest was selected by the City of Roseville to secure grant funding for a major transit project. The Interwest Grants team conducted research on zero-emission transit technologies, developed the RFP for the Roseville Transit Zero-Emission Business Plan, and identified funding and procurement strategies to successfully receive grants for this pilot project that set the stage for future grants including a $6M Solutions for Congested Corridors grant for a new express bus service utilizing battery-electric buses and a $13.6M FTA Low-No grant for purchase of seven commuter electric buses, eight electric dial-a-ride buses, workforce development, and necessary charging equipment and construction costs. The team also prepared compliance documents for FTA grants, including the Title VI Program, Public Transit Agency Safety Plan, and Disadvantaged Business Enterprise goals. The project was completed in 2022.

Project Team

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INTERWEST
A SAFEbuilt COMPANY

Key Personnel Qualifications

Our proposed team members have significant direct experience working as municipal employees and as contract staff in jurisdictions throughout California. Our team possesses the professional capability to innovatively create and implement effective solutions to serve the interests of your community. The table provided below highlights our project team, company roles, areas of expertise, and the organization of our project team. Our organizational chart is presented under Tab 9 on page 117. Sub-consultant resumes are included under Tab 8 on page 108.

Name / Role	Years of Experience	Licenses/certifications
William "Bill" Evans **Professional In Charge**	35+	FHWA Project Management FEMA Emergency Management – Certified PMP Methodology Erosion and Sediment Control SWPPP & OSHA Workplace Sensitivity Management Academy – Trained
Steve Kooyman, PE **Project Manager**	25+	BS, Civil Engineering, California State University, Chico CA Registered Civil Engineer (55757) NV Registered Civil Engineer (13015) QSD/QSP Training
Herby Lissade, PE **Traffic Engineering Manager**	35+	Bachelor of Engineering Degree in Civil Engineering, with an emphasis in Urban Systems and Infrastructure Design Registered Civil Engineer, CA I 56716
Stuart McKibbin, PE **Principal Engineer**	39	BS, Civil Engineering, California State University, San Diego CA Professional Civil Engineer, 44553
Richard Smeaton, AICP **Environmental Services PIC**	25+	MPA in City Management, Northern Illinois University BA in Urban Planning , University of Illinois Urbana-Champaign Certificate in Real Estate Development, San Jose State University American Institute of Certified Planners
Richard Walker **Environmental Services PM**	22	BA, Urban and Regional Planning, Ryerson Polytechnic University AEP Certification – 2013 Advanced CEQA. UCLA Certifications – 2006 Subdivision Map Act, 2007 Advanced CEQA.

Name / Role	Years of Experience	Licenses/certifications
Gianno Feoli, PLA, ASLA **Director of Landscape Design**	23	Master of Landscape Architecture Florida International University (FIU) School of Architecture BA, Architectural Studies Florida International University (FIU) School of Architecture Registered Professional Landscape Architect, Florida LA6667663
Tyrone J. Chesanek, PE **Project/Construction Manager**	33	BS, Civil Engineering, University of Texas – El Paso Registered Civil Engineer, CA 59426
Tom Marnocha, QSP **Construction Manager**	40	Bachelors of Science in Business Administration, Old Dominion University Associates of Science in General Studies, Tidewater Community College Certified Building Contractor #1264416 Certified Construction Manager CMCI #30732 OSHA 3015: Excavation, Trenching, and Soil Mechanics Stormwater Erosion and Sedimentation Control Inspector Stormwater System Construction Inspection and Maintenance IS-100.b, IS-200.b, G-200, IS-230.d, G-300, G-400, IS-700.a, IS-800.b
Charles Collett, ICC **Construction Manager**	48	BS, Biological Sciences, Stanford University International Code Council, 8245536 ICC Residential Building Inspector ICC Certified Building Official ICC Building Codes and Standards Module ICC Legal Module ICC Management Module California Contractor B, C-10, 880961

Name / Role	Years of Experience	Licenses/certifications
SUB-CONSULTANTS		
Michael Putt, PE, PG **Principal Geologist (Ninyo & Moore)**	27	B.S., Geology, 1997, California State University, Fullerton Applied Rock Slope Engineering Short Course, 2006, Association of Engineering Geologists, California PG 7581 (California) CEG 2341 (California) Radiological Safety and Gauge Use Certification, 1997
Vance Hunter **Senior Field Technician/ Inspector (Ninyo & Moore)**	25	Caltrans TL-0111 Certification ACI Concrete Field Technician Certification OSHA 40-hour Hazardous Waste Operations and Emergency Response Certification Nuclear Gauge Operator Certification
Rob Markes **Survey Manager (UNICO)**	36	Expertise in Boundary Determination ,Caltrans Requirements, Construction Staking, FEMA Flood Surveys, Field Supervision, Legal Description Mapping, Right of Way Engineering, Topographic Surveys
Lissette Montoya **Labor Compliance Program Director (AVANT-GARDE)**	20+	MBA, California State Polytechnic University Pomona BS, Business Management, California State Polytechnic University Pomona AA, General Studies, Mount San Antonio College

Steve Kooyman, PE

CONSTRUCTION MANAGEMENT AND INSPECTION DIVISION MANAGER

Steve is a registered Civil Engineer with 30 years of civil engineering experience and has spent a vast amount of his career serving numerous jurisdictions throughout Northern and Southern California regions. Steve provides Project Management Construction Management, and Inspection Services to our clients throughout Southern California. He has assisted several cities deliver various public works Capital Improvement Program projects from design (PS&E review), bid and award, and into construction (Project Management/Construction Management) for Watermain replacement, Sewer replacement, Storm Drain replacement, Street rehabilitation, ADA and sidewalk replacement, Facilities improvements, Masterplan development, and Assists the Cities with coordination and project delivery for Caltrans/City Cooperative Agreement projects. His background has provided him with knowledge of city engineering policies and procedures, which is a proven asset when providing technical assistance to engineers, architects, contractors, city personnel, and the public.

PROJECT SPECIFIC EXPERIENCE

Construction Management and Inspection Division Manager/Project Manager /Interwest Consulting Group, CA / 2019 - Present

South Brea Water and Sewer Replacement Project, CIP 7454, 7466, and 7626 | Brea, CA.

PM for replacement of 14,850 LF 8" C-900 water mains and appurtenances, 300 1"-2" copper water services, 32 FH's, 1,794 LF of 6-8" VCP sewer mains, 28 ADA ramps and misc. curb and gutter work, 2,800 SF of AC R&R, 174,00 SF AC grinding, 1,850 TN's ARHM overlay, 384,000 SF Type II slurry, traffic control, and erosion control measures within various streets in the South Brea subdivision area. Value: $5.4 M; Completion Date: Anticipated April 2023.

SR 57/Lambert Road Interchange Improvements, CIP 7251 | Brea, CA.

Project Manager/Construction Manager for the City on the Caltrans/City Cooperative Agreement Project to improve the SR57/Lambert Interchange with the construction of new loop on ramp and bridge, extension of existing UC bridge, widening Lambert Road, re-alignment of on and off ramps, and various retaining and sound walls. Value: $55 M; Completion Date: Anticipated August 2023.

Country Hills Subdivision Pavement and Water Improvements, CIP 7322 | Brea, CA

Project Manager/Construction Manager for the replacement of 19,300 LF C-900 8" water mains and appurtenances, 500 1"-2" copper water services, 40 FH's, 57 ADA ramps and misc. curb and gutter work, 40,000 SF of AC R&R, 690,000 SF AC grinding, 9,800 TN's HMA overlay, traffic control, and erosion control measures within various streets in the Country Hills subdivision area. Value: $5.2 M; Completion Date: October 2022.

Napoli Tract Pavement and Water Improvements, CIP 7458 | Brea, CA

Project Manager/Construction Manager for the replacement of 4,000 LF 8" C-900 water mains and appurtenances, 98 1" copper water services, 5 FH's, 22 ADA ramps and misc. curb and gutter work, 500,000 SF AC grinding, 42,500 SF full depth AC removal and replacement, 7,000 TN's ARHM overlay, traffic control, and erosion control measures within various streets in the North Hills East and West subdivision area. Value: $5.2 M; Completion Date: July 2021.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 30

YEARS WITH INTERWEST: 5

EDUCATION:

- BS, Civil Engineering, California State University, Chico

REGISTRATIONS/ CERTIFICATIONS

- CA Registered Civil Engineer, 55757
- NV Registered Civil Engineer, 13015
- QSD/QSP Training

PROFESSIONAL AFFILIATIONS

- National and Orange County ASCE Member

AREAS OF EXPERTISE

- Civil Engineering
- Public Works
- Program Management
- Construction Management
- Master Scheduling

North Hills Subdivision East and West Water and Pavement Improvements, CIP 7459-7460 | Brea, CA

Project Manager for the replacement of 15,600 LF 8"-10" C-900 water mains and appurtenances, 265 1" copper water services, 32 FH's, 3 pressure regulating stations, 530 LF of 8" sewer main, 22 ADA ramps and misc. curb and gutter work, 159,480 SF AC grinding, 1,550 TN's ARHM overlay, traffic control, and erosion control measures within various streets in the Napoli Tract subdivision area. Value: $1.4 M; Completion Date: August 2021.

Eagle Hills Tract Water and Pavement Improvements, CIP 7467 | Brea, CA

Project Manager for the replacement of 9,960 LF 8"-10" C-900 water mains and appurtenances, 189 1"-2" copper water services, 20 FH's, 1 pressure regulating station, 34 ADA ramps and misc. curb and gutter work, 400,000 SF AC grinding, 4,800 TN's AC HMA overlay, traffic control, and erosion control measures within various streets in the Eagle Hills Tract subdivision area. Value: $3.0 M; Completion Date: December 2020;

Puente Street, Gemini, and Titan Way Water and Pavement Improvements, CIP 7311, 7464, & 7453 | Brea, CA

Project Manager for the replacement of 6,900 LF 12" C-900 water mains and appurtenances, 46 1"-3" copper water services, 24 FH's, 10 ADA ramps and misc. curb and gutter work, replacement of stamped concrete medians, 124,000 SF AC grinding, 4,100 TN's ARHM and 9,200 TN's AC Base Course overlay, traffic control, and erosion control measures on Puente Ave, Gemini, and Titan Way. Value: $4.7 M; Completion Date: December 2020.

PRIOR PROFESSIONAL EXPERIENCE

Public Works Director | City Engineer / City of Rancho Santa Margarita, CA / 2018 - 2019

City Engineer / City of Brea, CA / 2015 - 2018

Assistant Public Works Director, Public Works and Utilities Department / City of San Juan Capistrano, CA / 2013 – 2015

Deputy Director, Engineering, Transportation Planning and Land Development | Supervising Civil Engineer | Senior Engineer/ County of El Dorado, CA / 2001 – 2013

Associate Civil Engineer / City of South Lake Tahoe, CA / 1997 – 2001

Civil Engineer / Ernie Jones Associates, Ltd / 1993–1997

Stuart McKibbin, PE

ENGINEERING PLANS EXAMINER

Stuart has 39 years of experience working for the Riverside County Flood Control and Water Conservation District. He has been part of the District's management team for the last 15 years and Chief of three of the engineering divisions. His diverse expertise includes planning, watershed protection, floodplain management and plan review.

PROFESSIONAL EXPERIENCE

Principal Civil Engineer / Interwest Consulting Group / 2019 - Present

- Provide services to client cities in Perris, San Jacinto and the March Joint Powers Authority.
- City Engineer for City of Perris since September 2019 and for the City of San Jacinto since August 2019.
- JPA Engineer since August 2019.

Chief of Planning Division / Riverside County Flood Control and Water Conservation District / 2017-2018

- Responsible for managing and organizing the work of up to 25 engineering professionals and six engineering consulting firms, which entailed technical engineering knowledge within the field of hydrology and hydraulics, as well as the usual management skills of prioritizing, delegating to supervisors, and setting goals.
- Read, interpreted and applied the District Act, Clean Water Act, Rules and Regulations for the Administration of Area Drainage Plans, Flood Insurance Regulations, Subdivision Map Act and various County Ordinances.
- Developed unique interpretations or creative alternatives to achieve the goals of the various conflicting interests including developers, neighboring properties, public safety, future merchant builders and future homeowners.

Chief of Watershed Protection / 2015-2017

- Responsible for directing a comprehensive program to protect beneficial uses in lakes, rivers, and streams, and to comply with the MS4 permits for the three watersheds in Riverside County.
- Managed a staff of 18 who assisted and advised on many technical issues.
- Effectively staffed a water conservation section to develop and advance storm water recharge projects and to foster cooperation with water districts and other agencies.
- Oversaw the preparation of the Proposition 84 grant from DWR, where the District was awarded $5 million in funding for two recharge projects that developed in partnership with local water districts.

Chief of Regulatory Division / 2010-2015

- Directed the District's compliance with Federal, State and local environmental laws.
- Assisted the County in its compliance with the National Flood Insurance Program.
- Effectively managed 13 staff members.
- Worked to improve the County's Community Ratings System flood rating with FEMA which resulted in a 15% reduction in resident's flood insurance policy premiums.

Chief of Planning Division / 2003-2010

- Directed the scheduling and development of Master Drainage Plans, made key decisions regarding engineering judgment and evaluated alternatives for MDP preparation and compliance with Federal, State and local environmental requirements.
- Prepared the Planning Division budget and participated in the development of construction budgets and the Capital Improvement Plan.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 39

YEARS WITH INTERWEST: 5

EDUCATION:

- BS in Civil Engineering, California State University, San Diego

LICENSES / CERTIFICATIONS:

- CA Professional Civil Engineer, 44553

PROFESSIONAL AFFILIATIONS:

- County Leadership Initiative, 2005
- Certified Floodplain Manager, 2011
- FEMA Risk MAP Operating Partners, NAFSMA Representative, 2010-2014
- Floodplain Manager Association Conference Chairman, Anaheim 2013
- Pillar, One Water, One Watershed SAWPA, 2013
- Floodplain Manager Association Board of Directors, 2014-2015

AREAS OF EXPERTISE:

- Civil Engineering
- Planning
- Floodplain Management
- Watershed Protection

- Directed the plan check and development review staff and the preparation of engineering services, consulting and Joint Community Facility agreements.
- Directed the recruitment process of all engineers for the District and developed the recruiting process to obtain high quality professionals for.

Senior Engineer / 1996-2003

- Supervised Development Review staff to review drawings, plans and reports for drainage improvements and coordination with other sections of the District including Right of Way, Project Planning, Administration Services and Contract Administration to implement the plans.
- Recommended conditions of approval for developer projects and represented the District at Planning Commission.

Junior Assistant and Associate Engineer / 1985-1996

- Performed various engineering tasks with increasing levels of independence including performing hydrologic and hydraulic calculations, preparation of design drawings and specifications, preparation of conditions of approval for new residential development, obtaining environmental permits and preparation of CEQA documents.

Glen Lewis, PE

SENIOR CIVIL ENGINEER

Glen Lewis has 39 years of experience working in the engineering field. His experience includes design of capital projects such as street widening, pavement, maintenance, sewer and storm drain improvements, park development, traffic signal installation, and utility relocations and services. Glen provides engineering support throughout the construction phase.

PROFESSIONAL EXPERIENCE

Senior Civil Engineer / Business Development Representative / Interwest Consulting Group / 2017 – Present

- Perform capital improvement program management.
- Execute development and grading plan reviews.
- Perform traffic engineering duties.

Senior A & E Manager / 5 Infrastructure Partners / 2018 – 2021

- Was responsible for planning and designing wireless telecommunications sites throughout the State of Utah.
- Notable sites included University of Utah campus, Brigham Young University campus, Salt Lake City International Airport, and hundreds of small cell 5G installations in the public right-of-way.

Principal Owner / Jes Engineering Inc. / 2004 – 2018

- Administered policies, procedures, and production of JES Engineering, Inc.
- Was responsible for business and resource development, and product delivery of the company.
- Provided civil engineering and land surveying services to municipal agencies, telecommunication industry, alternative energy industry including wind and solar power projects, and land development.
- Notable clients include Verizon, AT&T, Nextel/Sprint, City of Modesto, California State University Hayward, and enXco.

Engineering and Transportation Director / City of Modesto / 1998 – 2004

- Administered department policies, procedures, and budget.
- Was responsible for engineering functions such as water, waste water, storm water systems, land development, traffic, airport and bus transportation, environmental regulations, infrastructure construction and maintenance, and capital improvement program.

Director of Public Works / City Engineer / City of Pomona / 1989 – 1998

Assistant Director of Public Works / City of San Dimas / 1985 –1989

- Supervised the engineering functions of the City, including land development, traffic and transportation, and capital improvement program.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 39

YEARS WITH INTERWEST: 7

EDUCATION:

- B.S., Civil Engineering, Brigham Young University

LICENSES / CERTIFICATIONS:

- CA Registered Professional Civil Engineer No. 33249
- UT Registered Professional Civil Engineer No. 8249606

Oscar D. Olmedo

SENIOR PROJECT DESIGNER

For more than 17 years, Oscar has created civil and site designs to account for grade, water, sewer, roads, erosion, and other factors. He is proficient in AutoCAD, and he creates construction drawings and presentation exhibits for the construction planning phase. Oscar attends meetings with city staff, and he leads and collaborates with team members to produce quality designs and assist during construction. As a bilingual speaker, Oscar is able to communicate effectively in oral and written form in both English and Spanish. He has established and maintains effective working relationships with engineers, contractors, architects, and various public officials. Oscar is a self-starter who can work independently and within a team-oriented environment.

PROFESSIONAL EXPERIENCE

Senior Project Designer / Interwest Consulting Group | Tri Lake Consultants / 2018 – Present

Oscar joined Interwest when Tri Lake Consultants merged with Interwest Consulting Group in 2018. He continues to provide the same design services to California client agencies as he did at Tri Lake Consultants.

Senior Project Designer / Tri Lake Consultants / 2003 - 2018

Oscar has experience in the design of large and small public works projects, including Active Transportation Projects (ATP), Pedestrian Bridges Projects, Trails, Parks on-site Improvements, and Office Arch Plans. Some sample projects include the Railroad Canyon Rd. Widening project in Canyon Lake. In the City of Perris, Oscar has provided design services on the Harley Knox Blvd Widening, the Ramona Expressway Widening, the D Street Gateway Project (Downtown Perris), and the Perris Blvd Widening Project.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 17+

YEARS WITH INTERWEST: 2

EDUCATION:

- Riverside Community College – Norco College
- AS, Civil Engineering Technology
- AS, Construction Engineering Technology
- AS, Architecture

LICENSES / CERTIFICATIONS:

- Surveying I and II
- Computer aid drafting and Design I and II
- Engineering Drafting I and II
- Construction Drafting (Architecture) I and II
- Fundamentals of Soils Technology
- Construction Materials
- Constriction Drawings and Specifications
- Mechanical, Electrical and Plumbing Systems
- ADA Standards & Building Codes

Herby Lissade, PE

TRAFFIC ENGINEERING MANAGER

Herby communicates effectively, both orally and in writing. He has exceptional negotiating, collaborative, interpersonal, and supervisory, leadership and management skills. Herby has demonstrated experience participating and presenting in public forums, representing Caltrans in advanced transportation system matters, and serving in a consulting and coordinating capacity with other departmental functional areas statewide.

PROFESSIONAL EXPERIENCE

Traffic Engineering Manager / Interwest Consulting Group / 2024 – Present

- Lead and manage traffic engineering projects from initiation to completion.
- Provide technical guidance and support to project teams.
- Consult with municipal clients and stakeholders on all traffic engineering projects as assigned.

Deputy Director – Acting / California State Department of General Services / 2023

- Provided building administrative, maintenance, trades, engineering, and custodial services to 61 State-owned and over 200 full-to-partial services buildings statewide.
- Provisioned public work contracts and minor projects for clients and tenants through a variety of sources.
- Ensured the safety and well-being of assets, clients, and tenants.

Assistant Deputy Director / California State Department of General Services/ 2021 – 2023

- Provided management oversight to the Facilities Services Branch, which included architectural, engineering and project / program management services to Department of General Services owned state buildings.
- Provided management oversight to the Direct Construction Unit, which supplied construction services, as well as construction management, to all state of California owned buildings, lands and infrastructure.

Executive Director / Tortuga Planning, Engineering and Consulting / 2020 – 2021

- Herby provided consulting services on public works projects for government agencies, government authorities and private industry engineering services, including but not limited to, project management, construction inspection, construction engineering and management, structural engineering, and geotechnical engineering.

Principal Transportation Engineer / Caltrans / 2017 – 2020

- Helped manage a yearly budget in excess of $2.5 billion dollars.
- Was in charge of a budget in excess of $1 billion dollars a year, across the various offices that Herby was in charge of the oversight of.

Chief / Supervising Transportation Engineer / Caltrans / 2002 – 2017

- Was responsible for developing the department's Homeland Security plan that included prevention, preparedness, response and recovery in the event of a terrorist attack, natural disaster or other state of emergency.
- Developed a common approach to incident management, and communication.
- Partnered with all levels of government, private sector, and non-governmental agencies to protect the state's transportation system.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 35+

EDUCATION:

- Bachelor of Engineering Degree in Civil Engineering, with an emphasis in Urban Systems and Infrastructure Design

LICENSES / CERTIFICATIONS:

- Registered Civil Engineer, CA | 56716

Senior Transportation Engineer / Caltrans / 1990 – 2001

- Was in charge of the Lands and Buildings program (consisted of managing the Capitol program for the construction and maintenance of building facilities throughout District 7), claims, agreements, emergency coordination, vegetation control program, GIS unit, and maintenance landscape architecture.
- Created the Districts "Lands and Buildings Inventory of Needs" manual to help assess the needs of the District as it pertained to building facilities for Maintenance Operations and the Equipment Service Shops. This manual included a 5-year master plan for the Districts facility
- Managed an office of approximately 15 people.

Construction Inspector / New York State Department of Transportation / 1988 –1990

- Inspected all aspects of the transportation infrastructure of the state highway system in New York City. This included bridges, roadway, electrical, and landscape designs for construction.

Gary Hansen, PE, TE

TRAFFIC ENGINEER / CIVIL ENGINEER

Gary has more than 40 years of experience working in transportation engineering and planning. He has been employed by cities and consulting firms in the fields of transportation project and system management, traffic engineering design, traffic operations analysis and transportation planning which includes the preparation of Transportation Management Plans (TMP).

He has assessed the impacts of traffic from more than 200 proposed developments on existing and future transportation facilities. In addition, Gary recently prepared two TMP's for the Orange County Transportation Authority's (OCTA) I-5 HOV Extension Project and supervised the analysis of construction traffic impacts for the Gerald Desmond Bridge Replacement project for the Port of Long Beach. Gary's work always meets both local agency and Caltrans requirements.

PROFESSIONAL EXPERIENCE

Consultant City Traffic Engineer, Vallejo, CA

Gary is providing City Traffic Engineer services including review of plans for proposed developments throughout the City, analysis of need for changes to the existing signal timing, review of traffic control plans for Public Works projects, responses to citizen requests for additional traffic controls and traffic calming devices and supervision of the design and installation of elements intended to reduce the occurrence of sideshows.

Glenneyre Street Analysis of Potential Changes to the Existing Traffic Elements to Increase Traffic Safety, Laguna Beach, CA

This project reviewed the existing signing, striping, lighting and accident history on a one-mile segment of Glenneyre Street between Forest Avenue and Calliope Street to evaluate potential changes which would increase traffic safety. This segment has 15 intersections controlled by two way or all way Stops. Traffic accidents were reviewed over a 10-year period. Recommendation included improved street lighting, removal of some on street parking and enhancements at the several painted crosswalks.

Construction of 98th Street, Los Angeles CA

This project includes the preparation of Electrical PS&E for the construction of a new segment of 98th Street between Bellanca Avenue and La Cienega Blvd which is part of the LAWA Utilities and LAMP Enabling Projects (LULEP) (transportation improvements needed in advance of the 2028 Olympics). Design plans were developed for three new traffic signals, one traffic signal modification and street lighting on the new 98th Street. Gary was the Project Manager for this PS&E project.

Torrance Transit, Bus Signal Priority, Torrance, CA

Torrance Transit Line 3 begins in Torrance, travels through Los Angeles County, the Cities of Los Angeles and Carson and ends in downtown Long Beach. The first task of this project was the field verification of existing conditions at 75 signalized intersections in the four cities and the County. Gary, in his capacity as Project Manager, then led the team to create base maps of the existing signal equipment at each intersection and added the rapid transit signal priority equipment (e.g., wiring, antennas and hardware in the controller cabinets) as directed by others. Caltrans approval was also required at the 14 intersections on Hawthorne Blvd (SR-107) and at the 8 intersections on Pacific Coast Highway (SR-1).

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 40+

YEARS WITH INTERWEST: 6

EDUCATION:

- M.S.C.E. Civil Engineering, University of California, Berkeley
- BS, Engineering, University of California, Los Angeles

LICENSES / CERTIFICATIONS:

- Professional Civil Engineer, CA #26543
- Professional Traffic Engineer, CA #328

PROFESSIONAL AFFILIATIONS:

- Institute of Transportation Engineers, Fellow
- American Public Works Association, Member

I-5 HOV between SR-55 and SR-57, Santa Ana, CA

Gary directed the preparation of the Electrical PS&E for the construction of a second HOV lane on I-5 in Santa Ana from the SR-55 freeway interchange to the SR-57 freeway interchange. Plans included new lighting and sign illumination equipment and the necessary modifications to existing lighting, sign illumination, traffic signals, ramp meters, traffic monitoring stations and the fiber optic communication system along this 3.2 mile segment of I-5.

SR-241 and Oso Parkway Bridge, Orange County, CA

Gary supervised the preparation of the Electrical PS&E and the TMP for the extension of the SR-241 toll road from its present terminus at Oso Parkway south to Los Patrones Parkway, a new road being built by Orange County north from Cow Creek Road. Tasks included the design of temporary signal systems at the existing SR-241 ramp intersections on Oso Parkway, design of a new ramp meter on the southbound Los Patrones Parkway on ramp and extending power and communications to the new mainline toll gantries.

Gerald Desmond Bridge Replacement, Port of Long Beach, CA

The Gerald Desmond Bridge, currently a four-lane arch bridge, will be replaced with a new six lane cable-stayed bridge with 200 feet of vertical clearance to allow access to the inner harbor for the largest container ships. This design-build replacement project will ensure the safety of commuters and truck drivers and protect Southern California's important role as a major trading hub. LIN Consulting is providing several traffic engineering services. Gary was responsible for the preparation of the Maintenance of Traffic plans, the development of the detour plans to be used during roadway and ramp closures and the analysis of traffic impacts during construction. As Traffic Control Manager, he was responsible for evaluating traffic operations during construction and making recommendations to implement any changes needed to improve traffic flow and reduce delays.

It is necessary to detour traffic while the new bridge and connectors to the bridge are being constructed. The detours will require temporary lighting and temporary signals at four intersections and modifications to the existing signals at six locations. Gary managed the preparation of the temporary lighting and the temporary and interim signal designs.

Gerald Desmond Bridge Replacement – Pico Avenue Signal Timing, Port of Long Beach, CA

Several of the existing ramps connectors will have to be closed and or demolished during the construction of the new bridge. One of the first major closures required routing southbound traffic on the I-710 freeway destined for Terminal Island onto Pico Avenue through a number of permanent and temporary signals. Gary prepared the traffic signal timing plans and coordination plans for Pico Avenue traffic during this detour. Synchro analysis software was used to optimize signal splits, cycles and offsets.

I-5 HOV Extension – OCTA, Orange County, CA

The I-5 HOV project extended the existing HOV lanes from San Juan Creek Road to south of Avenida Pico (7.3 miles), increased capacity in four interchange areas and provided intermittent auxiliary lanes between interchanges. OCTA and Caltrans District 12 worked together with the cities of San Clemente, Dana Point, and San Juan Capistrano on development and coordination of this project, which was split into three segments. Gary prepared the TMP for Segment 1 of the widening on the I-5 in San Clemente to provide for the HOV lanes and was responsible for preparing stage construction and permanent lighting and sign illumination, traffic signal, ramp metering, traffic monitoring station, changeable message sign, CCTV, and fiber optic communication system plans for Segments 2 and 3.

I-15/Cajalco Interchange Improvements, Corona, CA

The proposed improvements on Cajalco Road at the I-15 freeway in the City of Corona will increase the capacity on Cajalco Road and the on/off-ramps in order to reduce congestion and accommodate projected growth in the area. Gary is supervised the preparation of the lighting and sign illumination, traffic signal, ramp metering, pavement delineation, sign and communication plans, specifications and construction estimates (PS&E).

SR-126/Mountain View Street Traffic Signal and Intersection Improvements, Fillmore, CA

The project involved designing a traffic signal and retaining wall and sidewalk improvements at this intersection. A retaining wall was required on one corner to provide a pedestrian refuge area and two existing pedestrian ramps had to be reconstructed to meet current ADA standards. The new signal was interconnected to an existing signal approximately 1600 feet to the west on SR-126.Traffic control plans and plans for modifications to the existing signing and pavement delineation were also prepared. Gary supervised the development of the PS&E for both the electrical and civil work.

Areli Vazquez-Muñoz, EIT

ASSISTANT ENGINEER

Areli is bilingual in English and Spanish and is skilled in AutoCAD, AutoTURN, Bluebeam, MS Office, Google Earth Pro, Lucity, and SeeClickFix.

PROFESSIONAL EXPERIENCE

Assistant Engineer / City of Alameda / 2021 - 2023
- Managed City curb programs, modifications for transit stops and school zones, and safety improvement projects.
- Reviewed traffic signals, signing and striping, lighting, and civil projects.
- Drafted concepts, work orders, and task orders with cost estimates.

Assistant Transportation Engineer / TJKM / 2018 - 2021
- Created conceptual plans for proposals, reports, and grant applications.
- Perform field investigations at project sites.
- Produced reports for All-Way Stop Warrants and sight distance clearances.

Engineering Intern / Skanska USA Inc. / 2017
- Created and submited RFIs, submittals, samples and transmittals.
- Partook in scheduling and subcontractor coordination meetings.
- Handled orientation logs and Daily Hazard Analysis forms from the field.

Survey CADD Technician Intern / Towill, Inc. / 2017
- Located and draped paint lines in roads using MicroStation and TopoDOT.

CADD Technician / Guida Surveying / 2016
- Redlined plans and uploaded field data points using AutoCAD.
- Created final delivery packages for clients.
- Transferred field data information, such as weld maps, into excel files.

Project Engineer / Nationwide Shotcrete, Inc / 2015
- Created and updated pre-construction and construction phase documents.
- Ensured proper equipment and documentation were received before the start of a project.
- Uploaded bid documents onto Planswift.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 9

YEARS WITH INTERWEST: 1

EDUCATION:
- B.S. in Civil Engineering, San Jose State University

LICENSES:
- Engineer-in-Training, CA, 169018

PROFESSIONAL AFFILIATIONS:
- American Society of Civil Engineers Steel Bridge Competition Team
- American Society of Civil Engineers

Jose "Alex" Camacho, EIT

TRAFFIC ENGINEER

Alex Camacho has Bachelor's degree in Civil Engineering and a combined eight (8) years of professional experience in Transportation and Construction Engineering. Alex is an Engineer-In-Training, working towards his professional license.

PROFESSIONAL EXPERIENCE

Transportation / Civil Engineer / Interwest Consulting Group / 2024 – Present

Alex assists clients throughout California in the delivery of transportation and civil construction projects.

Civil Engineer Contractor / Zephyr Rail / June 2023 - December 2023

Alex coordinated the rail design and assisted with traffic engineering studies and roadway design, among other activities.

- Prepared site civil engineering plans, including site and paving plans, grading plans, erosion control plans, sanitary sewer control systems, horizontal control plans, utility plans and off-site street improvement plans.
- Coordinated rail design with other disciplines including operations and signal.
- Assisted with traffic engineering studies and roadway design.
- Reviewed and prepared traffic signal and timing plans, and sign and striping plans.
- Completion of field survey work achieved per project need.
- Worked with, and mentored junior- and mid-level staff on projects.
- 2D and 3D Design/Drafting using MicroStation/Inroads.

Civil Engineer II, Contractor / City of Los Angeles (BOE) / May 2022 - May 2023

Alex managed many of the project tasks while also preparing engineering site plans and developing related designs.

- Managed all project elements including budget, schedule, quality, safety, document control, change order management while striving to achieve both project profitability and client satisfaction.
- Designed/CAD 3D Drafting for street/sidewalk and curb ramp replacement.
- Prepared site civil engineering plans, including site and paving plans, grading plans, erosion control plans, sanitary sewer control systems, horizontal control plans, utility plans and off-site street improvement plans.
- Assisted with traffic engineering studies and roadway design.
- Managed a variety of transportation planning, engineering, systems management, and maintenance projects related to streets, sidewalks, traveler's advisory, and traffic signal systems.
- Worked with and mentored junior- and mid-level staff on projects.

Project Manager, Contractor / Toyota Corporation / November 2021 - May 2022

Alex conducted inspections and observations of civil and structural building systems for compliance, provided project controls support, and prepared site plans.

- Managed all project elements including budget, schedule, quality, safety, document control, change order management while striving to achieve both project profitability and client satisfaction.
- Facilitated civil and structural installations (Foundations, Steel Erection, etc.) as well as performing and facilitating Commissioning activities.
- Conducted inspections and observations of civil and structural building systems for compliance with project specifications, quality standards, and applicable codes.
- Prepared site civil engineering plans, including site and paving plans, grading plans, erosion control plans, sanitary sewer control systems, horizontal control

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 8

YEARS WITH INTERWEST: 1

EDUCATION:

- BS, Civil Engineering, Cal State University Long Beach

DESIGN EXPERIENCE:

- California High Speed Rail
- City of Los Angeles Sidewalk Division
- I-215/Placentia Ave. Project
- I-5 HOV Project
- Alton Pedestrian Bridge
- Gerald Desmond Bridge Demo Project
- SR-57 PA/ED from Orangewood to Katella
- 24th St./Bakersfield
- Stormwater Infiltration Gallery
- Parsons (Valley Blvd)
- Kimley Horn (Canyon Rd.)

CONSTRUCTION EXPERIENCE:

- LAX/Crenshaw Metro Mainline Project
- VA Long Beach Building 126 Renovation Project
- Toyota Facility Stormwater Infiltration Gallery

plans, utility plans and off-site street improvement plans.
- Observed foundation and earthwork construction activities; monitored conformance with the construction documents.
- Worked with and mentored junior and mid-level staff on projects.

Design Engineer / Sener Engineering / August 2018 - September 2021

Alex performed design work according to the Client specifications in addition to providing related reporting tasks for calculation and analysis.
- Performed field assignments including resident engineering, construction observation, site inspections, and conducting field assessment of properties.
- Performed various engineering related calculations and analyses of information in the application of the basic design necessary to complete assigned projects.
- Short-term travel to various international locations based upon project need.
- Performed in accordance with the quality, environmental, safety and any other requirements; keeping to the scope, within the agreed timescale and budgeted costs; and adhering to the Company’s quality, environmental, safety and any other standards and procedures as well as with all applicable legal requirements.
- Hands-on design – produce and review reports, analyses, specification, calculations drawings, plans, etc.
- Understand client’s requirements and assess documentation to ensure that compliant solution is designed and/or implemented utilizing industry best practices.

Track Field Engineer / Herzog Contracting Corp. / March 2017 - August 2018

Alex acted as liaison and coordinated with project subcontractors and assisted the engineering staff with various tasks including the Daily Quality Control (QC) Reports.
- Managed positions that may report to the project engineer (project clerk, project engineer intern).
- Ensured a safe project site and work environment, participated in safety meetings with the construction crews.
- Coordinated subcontractors and vendors in accordance with project schedule.
- Assisted with project operations by preparing look-ahead schedules and managing the project cost. Performed the quality, environmental, safety and any other requirements, in accordance with the scope; within the agreed timescale and budgeted costs; and ensured adherence to the Company’s quality, environmental, safety and any other standards and procedures as well as with all applicable legal requirements.
- Write QC Daily Reports summarizing daily construction operations.

Traffic Engineering Intern / California Department of Transportation / March 2016 - March 2017

Working in the Traffic Management Center Branch of CDOT, Alex assisted engineering staff with various administrative roles.
- Assisted staff in the Traffic Management Center Branch with completed staff work, report writing, and data compilation.
- Calculated quantities and prepared engineering estimates.
- Assisted engineering staff in monitoring, analyzing traffic conditions using graphic displays, ATM’s, CAD, cameras, CHP scanner, AM radio, and two-way radio.
- Prepared technical reports, letters, and memos for development of transportation projects.
- Performed various types of clerical work: typed messages received by radio and telephone, prepared summarized reports.

Richard Smeaton, AICP

PRINCIPAL PLANNER / DIRECTOR OF PLANNING SERVICES

Richard has been providing professional planning services for more than 25 years. He has worked almost exclusively with public agencies as a staff member, contract planner, or consultant. Richard is a skilled Principal Planner who brings a wealth of experience in all aspects of urban planning and community development. This experience includes preparing and managing the processing of major projects, design review, annexations, cannabis uses, housing elements, and various planning studies. This also includes holding director-level positions in municipal government. His background and experience have afforded him the skills and sensitivity to complete projects on time and on budget.

PROFESSIONAL EXPERIENCE

Director of Planning Services / Interwest Consulting Group / 2021 – Present

Richard is currently serving as the Director of Planning Services and Principal Planner for Interwest Consulting Group. He provides a range of current and long-range planning services to Interwest clients throughout California and Illinois.

Notable Assignments/Projects: Contract Interim Planning Director, Town of San Anselmo; Contract Principal Planner, City of Morgan Hill; Contract Principal Planner, City of Orinda; Contract Principal Planner, City of Lafayette; Contract Principal Planner, City of Perris; Contract Principal Planner, City of El Cerrito; Contract Principal Planner, City of Benicia; Contract Planner, Village of Willowbrook; Contract Planner, Village of Peotone; Contract Planner, Village of Orland Park; Irwindale Zoning Ordinance Update; Jefferson Ridge SB35 Project; Bear Creek Road 5-Megawatt Photovoltaic Facility.

Department Manager - Planning / Michael Baker International / 2014 - 2021

Richard served as the Northern California Planning Lead for Michael Baker International. He supervised the daily operations of the long-range Planning, current Planning, and Agency Staffing operations in Northern California. Richard led multidisciplinary teams and projects for municipal clients, focusing on current planning, long-range planning, CEQA, and housing issues.

Notable Assignments/Projects: Interim Planning Manager, City of East Palo Alto; Contract Principal Planner, City of Morgan Hill; Contract Principal Planner, City of San Jose; Contract Principal Planner, City of East Palo Alto; Contract Project Manager, City of Santa Clara; Greenfield South End Annexation, City of Greenfield; Planning Department Budget, City of East Palo Alto; Planning Department Fee Study, City of East Palo Alto; Contract Senior Planner, City of Saratoga; Contract Cannabis Review, Monterey County; Contract Senior Planner, City of Campbell; Contract Senior Planner, City of Sand City; Contract Senior Planner, City of Orinda.

Contract Planner and Housing Program Coordinator / City of Patterson / 2013

Richard initiated updates to the Housing Element and General Plan Map, wrote the Plan Commission's CEQA training manual, and managed projects through the entitlement and approval process. He supported the City's First-Time Homebuyer Assistance Program, and disseminated information to the public, builders, developers, and other agencies.

Notable Projects: Housing Element updates; General Plan Map updates; Climate Action Plan updates.

Contract Planner Baird + Driskell Community Planning / 2013

Richard conducted housing, demographic and special housing needs research and analysis for a private consulting firm. He attended meetings in support of the 21 Elements San Mateo Countywide Housing Update, and created and maintained a countywide database of all Housing Element data.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 25+

YEARS WITH INTERWEST: 3

EDUCATION:

- MPA in City Management, Northern Illinois University
- BA in Urban Planning , University of Illinois Urbana-Champaign
- Certificate in Real Estate Development, San Jose State University

PROFESSIONAL AFFILIATIONS:

- American Planning Association, 1993 - Present
- American Institute of Certified Planner, 2001 - Present

Independent Contractor / 2010 - 2013

Richard served as an Independent Contractor, conducting real estate marketing, leasing and property management for rental properties. He oversaw demolition, construction and remodeling of residential and commercial spaces. Richard conducted real estate entitlement work for residential and commercial developments.

Director of Community Development Village of Matteson, IL / 2007 - 2009

Richard supervised the daily operations of the Community Development Department, consisting of three divisions, 15 employees, and multiple consultants. He prepared, analyzed and implemented the Department's budget. Richard developed and implemented policies and procedures to meet municipal goals, leading multidisciplinary teams and projects. He managed projects through the entitlement and approval process in an efficient and timely manner. Richard negotiated annexation agreements, economic development agreements, and contracts. He tracked departmental workflow, maintained reports and analyzed statistical information. Richard was tasked with streamlining the Community Development Department's approval processes and procedures.

Notable Projects: 211th Street Metra Station Transit-Oriented Development Plan; NEPA - Canadian National Railway Acquisition of EJ&E Railway Right-of-Way; Zoning Code Updates; Comprehensive Plan Update; Community Development Department Budget; Annexation of 50 acres on the northeast corner of Lincoln Highway & Harlem Avenue.

Contract Village Planner Village of Glen Ellyn, IL / 2006 - 2007

Richard managed projects, ensuring projects had the required documentation, met the legal requirements and moved through the approval process in an efficient timely manner. He reviewed and made recommendations on site plans, engineering plans, architectural elevations, building petitions and legal documentation for projects within the Village. Richard interpreted the Village Code, Zoning Ordinance and Building Code for contractors and residents. He served as liaison to the Plan Commission and the Architectural Review Commission. Richard negotiated annexation agreements and other contracts. He used a geographical information system (GIS) to analyze land-use, to create custom maps and reports.

Notable Projects: Village of Glen Ellyn Residential Design Guidelines.

Planner & Zoning Officer City of Batavia, IL / 1999 - 2004

Richard ensured projects had the required documentation, met the legal requirements and moved through the approval process in an efficient timely manner. He reviewed and made recommendations on plans, architectural elevations, building petitions, and legal documentation for commercial, industrial and residential projects. Richard served as liaison to city committees, commissions, and boards. He commenced legal proceedings and acted as the City's expert witness in court cases dealing with land-use, zoning, the building code and code enforcement issues. Richard disseminated information to the public, builders, developers and other agencies. He maintained departmental reports and analyzed statistical information. He also managed consultants providing contract services to the City. Richard was the primary contact for economic development incentives. He provides press and public relations services, disseminating information regarding ongoing or proposed projects to encourage that the press maintained a positive view of the City and City policies. Richard revamped the development policies and procedures between the Community Development, Engineering and Public Works Departments maximize organizational effectiveness, efficiency and customer service.

Notable Projects: Downtown Batavia Master Plan; Expansion of the Aldi Corporate Campus; Zoning Code Updates; Multiple Annexations; Community Development Department Budgets; Planning and Building Fee Studies; Population Projections; Creation of TIF District #1 and #2; Highway Route 25 Realignment Project; Served as the City's Expert Witness on Planning related matters.

Richard Walker

CEQA TEAM LEAD / PRINCIPAL PLANNER

Richard is an experienced Land Use Planner with more than 23 years of experience and a demonstrated history of California land use and environmental project management. He is experienced in Current Planning, CEQA/NEPA review, site design, and legal research. Richard's experience and background allow him to manage multiple projects in demanding environments and deliver them within the prescribed deadlines.

PROFESSIONAL EXPERIENCE

Principal Planner / Interwest Consulting Group / 2021 - Present

Richard is currently serving as a CEQA/NEPA lead principal planner for Interwest Consulting Group. He provides a range of current and long-range planning and CEQA/NEPA-compliance planning services for Interwest clients throughout California.

Planning Manager / Tuolumne County Community Development Department / 2020 - 2021

Primary responsibilities include planning, supervising, and managing the Land Use and Natural Resources Division of the Community Development Department. Providing direction and supervision to employees engaged in tasks related to environmental issues and overseeing the coordination of inter-disciplinary analysis of development projects and environmental resources based legislative programs, and applying local, state, and federal rules and regulations including the California Environmental Quality Act. Providing professional advice and assistance to the public specific to environmental resources, land use, community development, zoning, and permits, and serving in the absence of the Director of Community Development and the Environmental Coordinator

Senior Associate Planner / Quad-Knopf Engineering / 2019 - 2020

Primary responsibilities include project management, due diligence, land-use entitlements, CEQA/NEPA compliance documentation, client representation, public hearings and approvals.

Notable Assignments/Projects:

- CEQA-EIR for the City of Fresno Municipal Code Amendment relating to adult use and medicinal cannabis retail business and commercial cannabis business.
- NEPA-PES, CEQA-MND, and technical studies for the Caltrans roundabout facility in Chowchilla, CA.
- NEPA-PES, CEQA-MND, and technical studies for the Caltrans roundabout facility in Woodlake, CA.
- NEPA-EA, and technical studies for two San Joaquin Valley Homes subdivisions in the City of Lemoore, CA. CEQA-MND, and technical studies for three Lennar Homes subdivisions in Tulare County, CA.

Senior Planner / 4Creeks Engineering / 2018 - 2019

Primary responsibilities include project management, due diligence, land-use entitlements, CEQA/NEPA compliance documentation, client representation, public hearings and approvals.

Notable Assignments/Projects:

- Special Use Permit and CEQA-EIR to allow an asphalt batch plant, concrete batch plant, and recycling of asphalt and concrete.
- Feasibility Study for the 3.5-mile Rocky Hill Drive improvement project, completed for TCAG and Tulare County.
- General Plan Amendment, Zone Change, Tentative Parcel Map, and Site Plan for a 42-acre highway serving site.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 23

YEARS WITH INTERWEST: 3

EDUCATION:

- BA, Urban and Regional Planning, Ryerson Polytechnic University

LICENSES / CERTIFICATIONS:

- AEP Certification – 2013 Advanced CEQA.
- UCLA Certifications – 2006 Subdivision Map Act, 2007 Advanced CEQA.

Senior Planner / Robert Half Legal / 2016 - 2018

The Lake on Wilshire. 1930 W Wilshire Blvd, Los Angeles - Conversion of an existing 14-story medical office building into a 220-room hotel, construction of a new five-story, 70,000 square-foot multi-cultural and performing arts center, a 41-story apartment tower with 478 dwelling units, and 933 parking spaces. Entitlements included a General Plan Amendment, Conditional Use Permit for alcohol, Density Bonus, Site Plan Review, Development Agreement, Vesting Tentative Tract Map.

Olympia. 1015 W Olympic Blvd, Los Angeles, CA - Construct a new mixed-use development consisting of three high-rise towers (65-story, 43-story, and 53-story) including a four-story podium connecting all three towers, up to 1,845,831 square feet of total floor area, a maximum height of 853 feet above ground level, and a proposed Floor Area Ratio (FAR) of 13:1. The Project would include up to 1,367 residential units and up to 40,000 square feet of commercial space (Option 1), or the Project would include up to 1,000 hotel rooms, 879 residential units, and up to 40,000 square feet of commercial space (Option 2). Entitlements included Transfer of Floor Area Rights, Master Conditional Use Permit for alcohol, Conditional Use Permit for a Major Development Project, Site Plan Review, Vesting Tentative Tract Map, Creation of an "SN" Sign District, Development Agreement.

Project Manager / DSA / 2015 - 2016

Primary responsibilities include project management, due diligence, feasibility studies, entitlements, CEQA documentation, client representation, public hearings and approvals.

Notable Assignments/Projects:

- 13511 Mulholland Drive. 13511 Mulholland Drive, Los Angeles – Due diligence, feasibility and highest and best use analyses for a site consisting of seven lots and 30.8 acres in Beverly Hills, CA. Complete site investigations, ALTA survey, and preliminary parcel maps for 22 proposed single-family units.
- Manhattan Village Shopping Center – 133,389 sq ft of net new retail development within an 18.3-acre site. Entitlements included Master Use Permit Amendment to approve 133,389 sq ft of net new development, Height Variance to exceed the 30 ft minimum height, Master Sign Program and Sign Exception Amendment to enhance the design of the MVSC Site.
- Redevelopment of an existing 14.4-acre commercial site in the City of Fountain Valley.
- Redevelopment of a 5.5-acre mixed-use site in the City of Orange.
- Expansion of existing radio broadcast facilities in the City of San Gabriel and City of Chino.
- Expansion of existing telecommunications facilities in the City of Glendale, Ventura County, Riverside County, San Bernardino County, and Los Angeles County.

Project Manager / DMA / Santa Monica, California / 2012 - 2015

Notable Assignments/Projects:

Manhattan Village Shopping Center (MVSC). The MVSC Site is located along the eastern side of Sepulveda Blvd, and extends from Rosecrans Ave to Marine Ave. Master Use Permit Amendment to approve 133,389 sq ft of net new development, Height Variance to exceed the 30 ft minimum height, Master Sign Program (MSP) and Sign Exception Amendment to amend the 2002 MSP and to enhance the design of the MVSC Site. CEQA-Project Environmental Impact Report.

Land Use Planner / Latham & Watkins / 2007 - 2010

Notable Assignments/Projects:

- Neptune Marina Apartments and Anchorage/Woodfin Suite Hotel and Timeshare Resort. Parcel 10R and Parcel FF, Marina del Rey, CA. Land Use Plan Amendment, Coastal Development Permit, Coastal Approval in Concept, Conditional Use Permit, Variance, Parking Permit, Tentative Tract Map. CEQA-Project Environmental Impact Report.
- Autry National Center. 4700 Western Heritage Way, Griffith Park, Los Angeles, CA 90027. Site Plan Review, Vesting Conditional Use Permit for a museum and education center, Height-District change to permit additional stories, Zone Variance for parking space reductions, Conditional Use Permit for the on-site sale of alcohol, Signage Permit for six pole signs and one monument sign. CEQA-Project Environmental Impact Report.
- Redevelopment of a Marina del Rey property with a new 250-unit apartment building, dock with 150 boat slips, waterfront promenade, parking and landscaping. Lease amendments from Los Angeles County Board of Supervisors. Design approvals from the Design Control Board and Small Craft Harbor Commission. CEQA-MND and site plan approval from Los Angeles County Regional Planning. Coastal Development Permit from the California Coastal Commission.
- Los Angeles Convention Center renovation and expansion. Analysis of the Sports and Entertainment District Specific Plan and Development Agreement and summary of implications for expansion within the Specific Plan Area. Analysis of the LACC EIR, land use entitlements and amendments. Confirmation of maximum allowable FAR granted by the City of Los Angeles and CRA. Confirmation of traffic and parking implications pursuant to the EIR. Project description and applications for EIR amendment and CRA design review.

Deanna Evans, AICP, ENV SP

ASSOCIATE PLANNER

Deanna has 19 years of experience in environmental and urban planning with significant experience managing complex, high-profile projects to completion on-time, within budget and in compliance with local, state and federal agency regulations. She is skilled at building collaborative partnerships among multiple organizations and stakeholders. She has served as a Project Manager, with her leadership spanning with multiple stakeholders. She has also worked with local governments processing entitlements and responding to inquiries from the public.

PROFESSIONAL EXPERIENCE

Associate Planner / Interwest Consulting Group / 2022 – Present

Environmental Associate / MIG / 2018 – 2019

Project Manager / EW Consulting / 2017 – 2018

Environmental Manager & Senior Planner / Jones and Stokes / 1999 – 2005

Planning Specialist / Los Angeles Unified School District / 1988 – 1999

PROJECT EXPERIENCE

LAUSD CEQA Compliance

Deanna oversaw and monitored the Los Angeles Unified School District's CEQA compliance including review of all construction and renovation projects for over 500 schools plus ancillary facilities. She collaborated with attorneys to review and provide comments for the district on environmental and planning documents, CEQA legislation, and rulings for applicability to schools and other LAUSD facilities. She presented oral testimony before decision-making bodies on a variety of other agencies' projects affecting LAUSD schools and facilities. She determined and processed the appropriate environmental documentation for new schools, existing schools, and support facilities. She served as project manager and coordinator in the preparation of mitigated negative declarations and EIRs. She held public meetings and provided information to the board of education members.

CEQA Guidelines and Manual

Metropolitan Water District of Southern CA – She managed the preparation of the Metropolitan Water District of Southern California's (MWD's) new CEQA guidelines and a CEQA manual. Jones & Stokes researched MWD's existing guidelines and other agencies' guidelines and applicable procedures and needs. Based on this information, Jones & Stokes prepared customized formal CEQA guidelines for MWD's adoption. She prepared an informal manual providing MWD staff with the current policies, procedures, and forms. Interactive custom forms have been presented in an electronic format for use by staff. As part of this project, she assisted in teaching several classes on the new guidelines and manual to MWD legal and environmental staff.

City of Glendale, CA

Deanna managed the preparation of the Revised Draft EIR for a high profile, controversial, 572-unit hillside subdivision in the Verdugo Hills in Glendale. Major issues involved slope stability, traffic, air quality, noise, visual, water resources, land use, schools, and biological resources. The EIR and the proposed project were being processed in part as a result of litigation (Los Angeles Superior Court case that required the document be completed in I year). For the proposed project, all seven of the alternatives were analyzed in the same level of detail as the proposed project. The revised draft EJR received more than 200 substantial letters and several

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 19

YEARS WITH INTERWEST: 2

EDUCATION:

- MA, Urban and Regional Planning, CA State Polytechnic University, Pomona
- BA, Environmental Analysis and Design, University of CA, Irvine

PROFESSIONAL AFFILIATIONS:

- American Planning Association
- American Institute of Certified Planners
- Association of Environmental Planners

hundred postcards. Jones & Stokes responded to more than 3,000 comments. The response to comments was prepared in 3 months. She managed subcontractors and costs for the document which came in on-time and on-budget The final EIR comprised five volumes and more than 5,000 pages and was certified within the court mandated time-period.

Project Manager / EIR and Supporting Studies for East Orange Project / City of Orange, CA

Deanna was the Project Manager for a very controversial EIR for the East Orange General Plan (EOGP) and the Santiago Hills II development, which is on an aggressive I-year schedule. The current proposal involves a comprehensive amendment to the EOPG, pre-zoning of the largely undeveloped 7,110-acre planning area, and a specific development proposal involving a tentative tract map for Santiago Hills II on an approximate 494-acre portion of EOPG. Other project components would include a runoff management plan (ROMI'), modifications to the master plan of arterial highways (MPAH), annexation of the property to the City from the County of Orange, possible development agreements, and a tentative tract map for a portion of the EOGP. For the purposes of environmental review, these projects would be considered together within one EIR, with the EOGP components to be analyzed on a "program" level, and the Santiago Hills II components to be analyzed on a "project" level.

Program EIR for the Colorado River Quantifies Settlement Agreement

Metropolitan Water District and Other Southern California Water Agencies, Southern California, CA - The Quantification Settlement Agreement Project was very high profile and involved the allocation of water use from the Colorado River. The project included agreements between Imperial Irrigation District Coachella Valley Water District, San Diego County Water Agency, and Metropolitan Water District. Issues included projected population growth, water quality, water district conservation activities, regional planning assumptions, comparative water supply, and projected future water demand. Deanna analyzed several environmental disciplines such as land use, visual resources, traffic and circulation, and recreation for the program EIR. She also prepared the mitigation monitoring and reporting plan and facts and findings.

Supplemental EIR for the Irvine Desalter Project

Orange County Water District, Irvine, CA - Managed a supplemental EIR for a joint project between the Orange County Water District and the Irvine Ranch Water District. The project is to be located in Irvine and unincorporated areas of Orange County west of the El Toro Marine Corps Air Station and involves construction of a water treatment plant covering approximately 26,000 linear feet of pipelines with associated wells. The completed desalter facilities will be used to collect groundwater, desalt it, and pump it into ground or use it for nonportable water sources.

CEQA Training Courses - University of California, San Barbara and Various Clients Throughout California

Deanna helped construct courses on environmental analysis under CEQA. Classes have included "Introduction to CEQA," "Successful CEQA Compliance, A Step-by-Step Approach," and "Understanding NEPA and CEQA Environmental Review."

Brea Highlands Specific Plan EIR – City of Brea, CA

Deanna coordinated EIR for a controversial specific plan involving a mixed-use hillside residential master plan project on approximately 824 acres in the City of Brea and unincorporated portions of northern Orange County. The specific plan incorporated continued operation of oil and gas production facilities; the development of 10 distinct residential neighborhoods ,with single family detached homes, townhouses, and apartments; public parks and open space; equestrian, biking, and hiking trails; open space preserved area; and a neighborhood commercial center. Major issues were health hazards, visual resources, traffic, land use, air quality and noise.

Rubio Canyon Debris Pile EA – USDA Forest Service, Angeles National Forest, Los Angeles County, CA

Deanna prepared recreational resources section reviewing the effects that four alternatives would have on hikers, rock climbers, and other recreationalists who visit Rubio Canyon's historic trails, waterfalls, and historic railway and resort structures. Jones & Stokes prepared an assessment of impacts; developed mitigation alternatives; and prepared an EA, a Biological Evaluation/Biological Assessment, and a National Historic Preservation Act consultation package for the Rubio Canyon Debris project. The high-profile, controversial project was unique in that it needed to assess the environmental impact associated with a previous action by a third party that had resulted in substantially more impacts on Rubio Canyon than were authorized by the USDA Forest Service. Jones & Stokes' approach was to assess the impact of the past action, develop a range of measures to mitigate the past impact fully or partially, and to assess the impact of implementation of the mitigation measures.

Water Quality Report of Ladd Canyon Bridge – Caltrans, County of Orange, CA

Assisted in researching and writing the Water Quality report which identified and recommended both design and construction requirements for the Ladd Canyon Bridge to be replaced. The effort involved an evaluation of the Ladd Canyon Creek's unique characteristics and the environmental aspects of the region. Identification of the Regional Boards Beneficial Uses for the Creek, the regional groundwater aquifer and potential recharge, local habitat, and potential impacts were part of the effort in developing the report.

Nishant Seoni

ASSOCIATE PLANNER

Nishant has nine years of practical experience with municipal governments. He has worked exclusively with public agencies and brings a wealth of knowledge in urban planning and CEQA. Nishant's municipal background has given him a keen insight into the needs of local governments. He has intermediate proficiency in Spanish and Hindi, and basic proficiency in Arabic and Portuguese.

PROFESSIONAL EXPERIENCE

Associate Planner / Interwest Consulting Group / 2022 - Present

Nishant collects, analyzes and interprets technical land use, environmental, zoning and other City planning permits and data. He ensures compliance with City development standards as well as Local, State and Federal codes and ordinances.

Assistant Planner / Sacramento County / 2015 - 2021

Nishant performed reviews of residential, commercial, and industrial development projects for conformance with applicable county codes, standards, and adopted policies. Conducted environmental review and created environmental documents for a variety of development applications. Coordinated communication between municipal teams, agencies, engineers, consultants, and the applicant. Presented projects to public boards and approving bodies. Led internal process review and implements technological improvements initiatives. Responded to planning inquiries from the public and developers.

Environmental Analyst / Analytical Environmental Services / 2015

Nishant conducted environmental review related to air quality, noise, transportation, and other resources and wrote analysis for CEQA/NEPA documents. Performed air quality emission modeling. Collaborated with staff to perform third-party greenhouse gas verifications as part of CARB's GHG Verification Program.

Research Aid / UC Davis Policy Institute / 2013 - 2014

Nishant assisted with development of a nationwide collaborative zero-emission vehicle market development project; including data collection and analysis, outreach, and coordination. Produced and distributed video content including research, news and interviews in support of the institute's mission to inform policy.

Congressional Intern / Office of Representative Jerry McNerney / 2012

Nishant assisted congressional staff with policy analysis, research, and constituent services. Attended congressional briefings and hearings on behalf of the Congressman and staff. Communicated with constituents regarding concerns and the Congressman's policies.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 9

YEARS WITH INTERWEST: 2

EDUCATION:

- BS, Environmental Policy Analysis and Planning, University of California – Davis

Gianno Feoli, PLA, ASLA

DIRECTOR, LANDSCAPE URBANISM AND DESIGN

Gianno leads the Landscape Department in creative design strategies for urban environments with specialties in urban design, contextual analysis, and branding. He has experience coordinating design implementation within built-out urban environments, public outreach, and report preparation, where he will lead the effort in the creation of a graphically-rich, easily legible report. Gianno's experience has encompassed a wide array of project-types, and his strengths lie in client responsiveness, project organization, public outreach, connectivity plans, streetscapes and urban interventions, park design, and form-based urban designs and planning strategies.

PROFESSIONAL EXPERIENCE

- Antelope Creek Park, Woodlake, CA - Landscape Architect Lead
- East Naranjo Transportation Improvements, Woodlake, CA - Landscape Architect Lead
- North Shore Community Park, Palm Desert, CA - Landscape Architect Lead
- North Shore Regional Sports Park, Palm Desert, CA - Landscape Architect Lead
- Lupine Plaza, Palm Desert, CA - Landscape Architect Lead
- Hanford Transportation Improvements, Hanford, CA - Landscape Architect Lead
- Lake Dalwigk Park Improvements, Vallejo, CA - Landscape Architect Lead

ADDITIONAL EXPERIENCE

Director / Doral Boulevard Beautification Master Plan

Gianna is in charge of streetscape master plan and frontage zoning recommendations.

Director / North Beach Oceanside Park

Gianno was in charge of a 30-acre beach front park design.

Director / Lloyds Estate Resiliency Project

Gianno was in charge of drainage improvements with environmental education components.

Director / Middle Beach Recreational Corridor - PH 2

Gianno was in charge of the new 2-miles of multi-use trail on state-owned lands.

Director / Middle Beach Recreational Corridor - PH 3

Gianno was in charge of the replacement of wooden boardwalk with a multi-use trail on state-owned lands.

Director / Oakland Park Station

Gianno was in charge of the event plaza design in the Culinary District.

Director / 98th Street Park

Gianno was in charge of the community park with playgrounds, restrooms and synthetic turf areas

Director / 92nd Street Park

Gianno was in charge of the community park with flexible lawn, parking and a dog park.

Director / Beachwalk Master Plan

Gianno was in charge of the multi-use trail design on state-owned lands.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 23

EDUCATION:

- Master of Landscape Architecture Florida International University (FIU) School of Architecture
- B.A., Architectural Studies Florida International University (FIU) School of Architecture

LICENSES / CERTIFICATIONS:

- Registered Professional Landscape Architect, Florida No. LA6667663

PROFESSIONAL AFFILIATIONS:

- American Society of Landscape Architects
- The Underline - Design Advisory Committee Co-Chair

Director / Rolling Oaks Park

Gianno was in charge of passive park design with trails and custom signage.

Director / Dania Cove Park

Gianno was in charge of waterfront passive park with shoreline stabilization, lawn areas, boardwalk and educational signage.

Director / Harbor Isles Dog Park

Gianno was in charge of the dog park and bio-swale passive drained elements.

Dominic James Mack, III, PLA, ASLA

LANDSCAPE ARCHITECT

Mr. Mack is a Landscape Design professional, with over five years of experience in landscape and urban design, including park design and planting design for both publicly-funded and private projects. Mr. Mack has experience as an architectural fabricator and three-dimensional modeler for landscape architectural and furniture design. He contributes his experience in the creation of communication graphics, 3-dimensional renderings, providing schematic designs, fabrication strategies paired with parametric design, and the development of construction technical drawings. Mr. Mack is proficient in Rhino 3D, Sketchup, AutoCAD, the Adobe Creative Suite (i.e. Photoshop, Illustrator, InDesign, etc.), and other integral pieces to programs such as Grasshopper, Lumion, Rhino CAM, and Podium.

PROFESSIONAL EXPERIENCE

- Antelope Creek Park, Woodlake, CA - Landscape Architect
- East Naranjo Transportation Improvements, Woodlake, CA - Landscape Architect
- North Shore Community Park, Palm Desert, CA - Landscape Architect
- North Shore Regional Sports Park, Palm Desert, CA - Landscape Architect
- Lupine Plaza, Palm Desert, CA - Landscape Architect
- Hanford Transportation Improvements, Hanford, CA - Landscape Architect
- Lake Dalwigk Park Improvements, Vallejo, CA - Landscape Architect

ADDITIONAL EXPERIENCE

SW 2nd Avenue Streetscapes Project - FTL DDA

- Performed technical tasks including preparation of site plan drawings, fabrication strategies, and construction document detailing. Contributed to the selection of materials, palettes, lighting and branding elements

Middle Beach Recreational Corridor Phase III

- Performed technical tasks including preparation of site plan drawings, fabrication strategies, and construction document detailing

Paradise Park

- Developed preliminary design of conceptual site plan for a promenade focused on enhancing pedestrians' experiences through ample sidewalks, furnishing, plazas and water features.

North Beach Oceanside Park

- Developed conceptual design, produced full illustrative package for DRB approval, assisted in production of construction documents, leading construction administration services.

90th and 91st Streetscape Study

- Performed technical tasks including preparation of site plan drawings, fabrication strategies, and construction document detailing

North Bay Road Oceanside Park

- Performed technical tasks including preparation of site plan drawings, fabrication strategies, and construction document detailing

Sunny Isles Beach Pedestrian Bridge Overpass Park Study

- Performed technical tasks including preparation of 3D modeling and rendering, site plan drawings, fabrication strategies, and construction document detailing

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 5

EDUCATION:

- Master of Landscape Architecture + Environmental Urban Design, Florida International University, School of Architecture, Miami, Florida - 2018

LICENSES / CERTIFICATIONS:

- Registered Professional Landscape Architect, Florida No. LA6667598

PROFESSIONAL AFFILIATIONS:

- American Society of Landscape Architects (ASLA)
- Broward Section Chair, Executive Committee - ASLA Florida, 2018-2019
- Member-at-Large for Public Relations + Marketing, Executive Committee - ASLA Florida, 2019-2022
- Public Relations + Marketing Chair, 2020 Conference Committee - ASLA, 2019-2020

SELECTED AWARDS + PUBLICATIONS

- 2020 Design Award of Merit, SIB Pedestrian Bridge Park
- 2020 Outstanding Study Award / 2021 Design Award of Merit, Wilton Manors Urban Form & Density Study
- 2021 Design Award of Merit, Himmarshee Streetscape
- 2021 Design Award of Honor, Miami Beach Urban Forestry Master Plan

Steven T. Sanhamel, RLA

LANDSCAPE PLAN REVIEWER

Steve has extensive experience in landscape architecture and management, including landscape and irrigation design, construction observations, landscape inspections, plan checking, and cost estimations. Steve is also responsible for his project management, business development, proposal development, marketing assistance, and staff training and review.

PROFESSIONAL PROJECTS

Landscape Plan Reviewer / Interwest Consulting Group / 2020 - Present

While working as a landscape Plan reviewer, Steve has worked on multiple projects involving Landscape plan review, construction, inspections, and project management.

Temecula Valley Hospital / Temecula, CA / 2019 - 2020

Provided client with designs and construction drawings, details and specifications for a new maintenance building, associated parking lot, and parking lot expansion. The landscape design was prepared to provide a seamless continuation of the existing site planting in compliance with MWELO requirements.

Avenida Development / City of Ontario / 2017 - 2019

Provided client with designs and construction drawings, details and specifications for a 225-unit residential development. The plans included 3 model home complexes, a 2-acre park, 3 acres of CFD streetscape, common open space and walls and fencing. The landscape design was prepared in compliance with MWELO requirements.

Alderwood Development / City of Murrieta / 1997 - 2017

Provided client with designs and construction drawings, details and specifications for a 205-unit residential development. The plans included a model home complex, private slope landscape, and walls and fencing. The landscape was designed to provide community consistency in compliance with MWELO requirements.

Santana Regional Park / City of Corona / 1997

While employed at BMLA, INC., provided management and design and construction drawing preparation coordination for a 40-acre regional active sports park. The park included soccer fields, baseball diamonds, a shade pavilion, children's playground and passive meandering pathways.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 35

YEARS WITH INTERWEST: 4

EDUCATION:

- BS California Polytechnic State University, Pomona
- PSMJ - Project Managers Boot Camp, 2005

LICENSES / CERTIFICATIONS:

- CA Registered Landscape Architect, 4352

Sophia Neves

LANDSCAPE DESIGNER

Ms. Neves is a Landscape Designer, with combined 2 years of experience in landscape and architecture, including park design and K-12 education in publicly-funded projects. Ms. Neves has experience as an architectural designer and three-dimensional modeler for landscape architectural design. She contributes her experience in the creation of communication graphics, 3-dimensional renderings, providing schematic designs, and the development of construction technical drawings. Ms. Neves is proficient in AutoCAD, Rhino 3D, Sketchup, Lumion, the Adobe Creative Suite (i.e. Photoshop, Illustrator, InDesign, etc.).

PROFESSIONAL EXPERIENCE

- Antelope Creek Park, Woodlake, CA - Landscape Designer
- East Naranjo Transportation Improvements, Woodlake, CA - Landscape Designer
- North Shore Community Park, Palm Desert, CA - Landscape Designer
- North Shore Regional Sports Park, Palm Desert, CA - Landscape Designer
- Lupine Plaza, Palm Desert, CA - Landscape Designer
- Hanford Transportation Improvements, Hanford, CA - Landscape Designer
- Lake Dalwigk Park Improvements, Vallejo, CA - Landscape Designer

ADDITIONAL EXPERIENCE

Coral Estates Park

Contributed to the preparation of planting design for construction documents.

Downtown Miami Dog Park

Contributed to technical tasks including preparation of 3D modeling and rendering, site plan drawings, and construction document detailing.

Guy Davis Park

Performed technical tasks including preparation of site plan drawings and construction document detailing.

Santa Clarita Park

Developed preliminary design of conceptual site plan including preparation of 3D modeling and rendering.

Lake Hamilton Trails and Master Plan Visioning

Developed preliminary design of conceptual site plan for a civic park focused on a multi-generational park experience.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 2

EDUCATION:

- Master of Landscape Architecture + Environmental Urban Design, Florida International University, School of Architecture, Miami, Florida - 2023
- Master of Architecture, Florida International University, School of Architecture, Miami, Florida - 2021

PROFESSIONAL AFFILIATIONS:

- American Society of Landscape Architects (ASLA)

Michael D. Conner, PLA, ASLA, ISA

LANDSCAPE ARCHITECT

Mr. Conner has more than 30 years of combined experience in municipal, commercial, and private sector work. As a Registered Landscape Architect and a Certified Arborist, he is also knowledgeable in all aspects of urban and community forestry planning and tree inventory and appraisal - particularly in built-out environments in the South Florida area. His expertise lies in park design, site planning, hardscape and landscape design. He also has successful experience in public space creation and park planning, environmental mitigation, contract administration, site inspections, and grant writing. He will contribute his expertise in park master planning, capital projects management, grant coordination, native planting design, arborist services, and landscape construction administration for park and landscape projects.

PROJECT EXPERIENCE

Mills Pond Park / Fort Lauderdale, FL

Three new synthetic turf soccer and lacrosse fields including coordinating surveying, civil engineering, electrical engineering, site planning, and landscape architecture.

Patch Reef Park - Synthetic Turf Fields / Boca Raton, FL

Conversion of three existing football/lacrosse/soccer fields and included tree relocations, new landscaping, and the design of an automatic irrigation system and booster pump to be able to periodically wet the fields from the sidelines.

Weston Regional Park - Synthetic Turf Fields / Weston, FL

Conversion of two existing soccer fields to synthetic turf fields with organic infill material.

Tequesta Trace Park - Renovations & Synthetic Turf Fields / Weston, FL

Created landscape park design for the upgrade of park facilities, new trails, expanded parking, and modification of park programming, including new entry signage and the replacement of the football fields with upgraded drainage systems

Weston Tree Inventory / Weston, FL

Project Manager/Arborist - inventoried, quantified, qualified and mapped into GIS all street and park trees within the public ROW and on City-owned properties

Nova Drive - Complete Streets Improvements / Davie, FL

Developed new planting and irrigation designs for the implementation of some complete streets improvements to the existing two-lane roadway through the Town.

Davie Road Improvements - Phase I & II / Davie, FL

Prepared landscape and irrigation design for the new medians as part of a road widening and complete streets project for Davie Road from SW 39th Street to I-595.

Vista Park Phase II / Weston, FL

Landscape park design for the upgrade of park facilities, new trails, expanded parking, and modification of park programming to include new entry signage and the replacement of the football fields with upgraded drainage systems

Miami Gardens - Parks Bond - Construction Management/ Miami Gardens, FL

Assisted the City staff with implementation of a $60 million bond program for parks improvements.

Rolling Oaks Park - Pedestrian Trail / Miami Gardens, FL

Designed a 1.5 mile long pedestrian trail through Rolling Oaks Park

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 30+

EDUCATION:

- B.S., Landscape Architecture, Ball State University, Indiana, 1985
- B.S., Environmental Design, Ball State University, 1985
- Ball State Honors College Sigma Lamba Alpha, Landscape Architecture Honor Society

CERTIFICATIONS/LICENSES:

- Landscape Architect, Florida License #LA0001181
- ISA Certified Arborist License #FL0777

PROFESSIONAL AFFILIATIONS:

- American Society of Landscape Architects, Chairperson 1990, Broward Section
- Landscape Inspectors Society of Florida
- International Society of Arboriculture

Mary Saunders Park / West Park, FL

Detailed site design and landscape and irrigations plans for the improvements at the existing park, which included a new parking areas, an enhanced entranceway and new lighting

Public Works Facility / Weston, FL

Created site design, landscape design, and irrigation design for a new public works facility, including a new fueling station, and integrating the City' branded character, extensive buffer planting along the adjacent residential neighborhoods, and security design planning.

Landscape and Streetscape Design Standards / Oakland Park, FL

Project Manager: Developed a complete set of new design guidelines and landscaping standards to replace the City's old, outdated landscape codes and ordinances. This new document included landscape standards for all new development, guidelines for all future projects on City roadways and property, as well as recommendations for homeowners.

Memorial Regional Hospital - 35th Avenue Streetscape / Hollywood, FL

Responsible for the design and construction detailing of the hardscpae, landscape and lighting components for a streetscape design and wayfinding project for a portion of N. 35th Ave through the hospital campus

Andrews Avenue Improvements - Transportation Enhancement Grant / Oakland Park, FL

Developed a new planting and irrigation design for the major improvements to the Broward County roadway through the City of Oakland Park as part of a Broward MPO Grant

Oakland Park - Tree Planting Master Plan / Oakland Park, FL

Project Manager - developed a mater plan that identified all of the tree planting sties in the City on public lands and roadways.

Pines Boulevard Medians - Beautification Grants - Phase I & II / Pembroke Pines, FL

Landscape and irrigation improvements on two segments of Pines Blvd.

John U. Lloyd State Park-Boardwalk Replacements / Dania Beach, FL

Prepared detailed design plans and construction drawings for the replacement of four existing wood boardwalks providing beach access at the park.

Dania Cove Park / Dania Beach, FL

Developed a waterfront park design on an archaeologically significant site in the City with a scenic mangrove cove, using the site's history as an opportunity to showcase its historical value and ecological importance.

Precious Paws Dog Park & Memory Gardens / Dania Beach, FL

Responsible for the design, detailing, and construction administration of a new dog park and memory garden within Patrick J. Meli Park.

Peace Mound Park / Weston, FL

Responsible for the design detailing and construction administration of a waterfront passive park with the purpose of ensuring the celebration of existence of an archaeological Tequesta Indian burial mound.

Library Park / Weston, FL

Design detailing and construction administration of a five-acre passive-use park with a signature fountain component, outdoor classroom facilities and a historical narrative trail adjacent to a public library, middle school and high school

Fort Lauderdale YMCA - L A Lee Miskel Community Center / Fort Lauderdale, FL

Prepared the tree preservation and relocation plans, landscape plans, and irrigation design for the development of a new YMCA and multi-use facility located on Sistrunk Blvd.

Emerald Estates Park / Weston, FL

Five-acre passive-use park that included expanding the parking area, relocating a basketball curt, adding a new walkway with benches, fitness equipment and site lighting.

Joe DiMaggio Children's Hospital - LEED Gold / Hollywood, FL

Hardscape and landscape design, as well as irrigation design for the new hospital

Lake Royal Palm Park / Oakland Park, FL

Prepared a study and report on the best management practices for the maintenance of a large lake adjacent to the Royal Palm Park.

Greening Gateways Committee / Broward, FL

Identified and developed visioning packages for the creation of regional gateways along entrances into Broward County on major highways.

Pines Boulevard - Beautification Grants / Pembroke Pines, FL

Landscape and irrigation improvements on two segments of Pines Boulevard east of the Florida Turnpike in Pembroke Pines.

Pines Boulevard Medians - Beautification Grants - Phase I and II / Pines Pembroke Pines, FL

Landscape and irrigation improvements on two segments of Pines Boulevard west of the Florida Turnpike in Pembroke.

Marcos Mendoza

LANDSCAPE DESIGN / IRRIGATION

Mr. Mendoza directs the landscape architectural staff in all code compliance and site design issues, ensuring that Quality Control and construction documents are consistent and thorough, while meeting location-specific permit criteria. He will contribute his expertise leading and directing the production and development of construction permit plans, site detailing for constructability and irrigation design.

PROFESSIONAL EXPERIENCE

- Antelope Creek Park, Woodlake, CA - Landscape Design for Irrigation
- East Naranjo Transportation Improvements, Woodlake, CA - Landscape Design for Irrigation
- North Shore Community Park, Palm Desert, CA - Landscape Design for Irrigation
- North Shore Regional Sports Park, Palm Desert, CA - Landscape Design for Irrigation
- Lupine Plaza, Palm Desert, CA - Landscape Design for Irrigation
- Hanford Transportation Improvements, Hanford, CA -Landscape Design for Irrigation
- Lake Dalwigk Park Improvements, Vallejo, CA - Landscape Design for Irrigation

ADDITIONAL EXPERIENCE

Joe DiMaggio Children's Hospital / Hollywood, FL
Designed the irrigation system for the new hospital.

Memorial Regional Data Center / Hollywood, FL
Developed plans and details for the relocation of vegetation and new planting.

Memorial West - Bed Tower Addition / Pembroke Pines, FL
Developed plans and coordinated details for the hardscape, as well as planting and irrigation design for the major expansion of the Memorial West Hospital facilities.

Shops at Pembroke Gardens / Pembroke, FL
Create site plan design to accommodate and meet parking, fire safety, and circulation requirements.

Fire Station Plaza / Delray, FL
Developed plans and details for a public plaza on a primary threshold into the downtown CRA area.

Tamarind Avenue Streetscape / West Palm Beach, FL
Responsible for the preparation of all construction drawings for the landscape and irrigation features of this critical neighborhood improvement.

Andrews Avenue Improvements - Transportation Enhancement Grant / Oakland Park, FL
Developed a new irrigation design for the major improvements to the Broward County roadway through the City as part of a Broward MPO Grant.

Tamarind Avenue Streetscape / West Palm Beach, FL
Landscape Designer responsible for the preparation of all construction drawings for the landscape and irrigation features of this critical neighborhood improvement project.

Nova Drive - Complete Streets Improvements / Davie, FL
Landscape Designer. Developed new planting and irrigation designs for the implementation of some complete streets improvements to the existing two-lane roadway through the Town of Davie.

Davie Road Phase I and II / Davie, FL
Landscape Designer. Prepared landscape and irrigation design for the new medians as part of a road widening and complete streets project for Davie Road from Nova Drive to I-595.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 25

EDUCATION:

- Miami Dade Community College, Miami, Florida
- A.A. in Architecture Florida State University, Tallahassee, Florida

Tyrone J. Chesanek, PE

CONSTRUCTION MANAGER

Tyrone is an experienced Deputy Public Works Director managing Street and Utility CIP, Facility and Parks CIP, Facility Maintenance, Facilities Management, Stores, Fleet Services, Environmental Program, and Streetlights. Tyrone assisted in planning, directing, supervising, and coordinating departmental operations; assigned work activities, projects and programs; monitored workflow; reviewed and evaluated work products, methods and procedures. He prepared and presented staff reports to City Council, Council Committees, boards, commissions and numerous civic organizations representing the Department. He assisted with the preparation of operating and capital improvement budgets, including long-term maintenance management and supervised and assisted subordinate supervisors in the operations and maintenance of City infrastructure, and established long-range plans and goals. Participated in recommending the appointment of personnel; provided staff training; worked with employees to correct deficiencies, implemented discipline procedures, and recommended employee terminations. He coordinated Departmental activities with other departments, outside agencies, and private organizations. He provided staff assistance to the Public Works Director; prepared and presented staff reports.

PROFESSIONAL HISTORY

Project/Construction Manager / Interwest Consulting Group / 2021 - Present

Tyrone provided project and construction management services to the following Cities:

City of Fountain Valley
- PD Facility Remodel - $2.5 million project
- Universal Playground & Recreation Area Project - $2 million project
- City Hall Finance Office Remodel - $40 thousand project
- City Hall Entry Security Project - $50 thousand project
- Fire Station 1 Project - $10 million project
- IT UPS/AC/Generator Project - $700 thousand project

City of Brea
- South Brea Water Sewer Project - $5.4 million project

City of Costa Mesa
- Fire Station 3 Renovation - $250 thousand project
- Fairview Road – Fair to Newport Boulevard Rehabilitation - $2 million project

City of Oceanside
- Navigation Center - $5.5 million project
- El Camino Bridge Abutment Repair - $60 thousand project
- Butler Street Storm drain Relining Project - $200 thousand project
- Code Enforcement Relocation Project - $500 thousand project

Deputy Public Works Director / City of Santa Ana / 2019 – 2021
- Southwest Senior Remodel Project - $250 thousand project
- Santa Ana Senior Center Remodel Project - $250 thousand project
- Walnut Pump Station Project - $5 million project
- City Manager Office Remodel Project - $150 thousand project
- HR Office Remodel Project - $100 thousand project

Principal Civil Engineer / City of Santa Ana / 2011 - 2019
- Southwest Senior Remodel Project - $250 thousand project
- Santa Ana Senior Center Remodel Project - $250 thousand project
- Council Chamber Remodel Project - $200 thousand project
- Council Meeting Room Remodel Project - $50 thousand project
- Ross Annex Chiller Replacement Project - $700 thousand project

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 33

YEARS WITH INTERWEST: 3

EDUCATION
- BS, Civil Engineering, University of Texas – El Paso

LICENSE / CERTIFICATION
- CA Registered Civil Engineer - 59426

AREAS OF EXPERTISE
- Facility CIP
- Facility Maintenance (City Hall, City Yard, SARTC, Police Administration, Jail, Stores)
- Facility Management (City Yard, Santa Ana Regional Transportation Center)
- Construction Engineering
- Fleet
- Environmental Program
- Stores
- Streetlights

SPECIALIZED SKILLS & TRAINING
- Microsoft Office
- Primavera Project Planner
- Uniform Building Code
- Standard Specifications for Public Construction
- Title 24, American Disabilities Act
- Caltrans Specification and Plans

- PD Evidence Freezer and Refrigerator Storage Replacement Project - $90 thousand project
- Corporate Yard Roof Replacement Project - $250 thousand project
- Water Department Office Remodel Project - $50 thousand project
- OC Fire Station 72 Sink Hole Mitigation Project - $60 thousand project
- OC Fire Station 70 Roof Replacement Project - $80 thousand project

Construction Engineering and Facility CIP Responsibilities: Tyrone supervised and trained engineers, construction managers, and inspectors for an annual CIP of $20-$25 million, which included facility design and construction, street widening and rehabilitation, stormdrain, water, sewer, traffic signal, and streetlight infrastructure design and construction. He supervised Senior Civil Engineers and consultants on project progress. He worked collaboratively with several City departments to plan, gather input and exchange ideas during the project. He coordinated related interdepartmental projects and conducted special studies, analyses on public works CIP, prepared reports, and recommendations. He performed divisional budgets and Capital Improvement Project budgets. He determined availability of funding for various projects or services. He monitored the progress of ongoing capital improvement projects. He supervised and evaluated performance of subordinates and trained and mentored staff. Tyrone made personnel recommendations for the division. He supervised the preparation of plans, specifications, cost estimates, and other contract documents for all capital outlay and maintenance projects within the City. Tyrone prepared requests for proposals and review bids submitted by outside consultants. He used current computer software applications to prepare reports, estimates, agreements, written requests to City Council with recommendations, technical analyses, Requests for Proposals, and other documents. He responded to public requests and filled in for the Public Works Director during his absence. He supervised and reviewed all construction contracting performed by the City, directed the inspection and survey of all capital contracts. He monitored and periodically prepared reports on all phases of capital construction contracts administered by the division.

Environmental Program Responsibilities: Tyrone supervised and trained the NPDES Manager. He supervised the management of the City's Urban Stormwater/NPDES Program in accordance with federal, state, and local laws and regulations and supervise management of the City's Illegal Discharges/Illicit Connections Program, Water Quality Management Program (WQMP), Total Maximum Daily Load (TMDL) compliance program, municipal inspection program including but not limited to construction and commercial/industrial facilities, stormdrain facility inspection/cleaning program, and other related programs. He performed an annual Program Effectiveness Assessment (PEA) of the City's stormwater program for submittal to the Santa Ana Regional Water Quality Control Board. He participated in the development, implementation, and administration of goals, objectives, policies, procedures, and priorities for stormwater compliance programs. Tyrone participated in the development and administration of the assigned program budget; forecasts additional funds needed; directs the monitoring of and approval of expenditures; and recommends budget adjustments, as necessary. He supervised staff, prioritized and reviewed work, evaluated employee performance, and provided technical guidance and training. He assisted in the recruitment and hiring of staff. He managed consultant contracts and monitored the work performed, reviewed and approved invoices. He prepared requests for qualifications and requests for proposals; reviewed proposals to ensure conformity with state law, local ordinances, and departmental policies. He performed research, compiles, and analyzes data, and prepared technical reports relating to water quality compliance projects, permits, and programs. He acted as the City's representative for the stormwater quality program, prepared a variety of reports/presentations for meetings with regulatory agencies, County, local jurisdictions, and other organizations. He attended and participated in professional group meetings and committees. He kept apprised of new trends and innovations in the field of stormwater management. He maintained storm drain facility asset inventory and oversaw the construction of the Santa Ana Delhi Diversion, which diverts nonstormwater to the sewer and removes trash from the bay.

Streetlight Responsibilities: Tyrone developed goals, objectives, policies, and priorities for Streetlight Maintenance and Smart City opportunities. He over saw the purchase of SCE streetlights. He provided training for a safe working environment and building security. Tyrone oversaw and evaluated the efficiency and effectiveness of service delivery methods. He planned, directed, coordinated and monitored the work of staff and outside contractors in the purchase, maintenance and repair of Streetlights. He developed Capital Improvement Projects (CIP) to establish appropriate replacement cycles and costs. Tyrone ensured financial sustainability and balanced budgets and researched and identified federal, state and local grants to leverage local dollars. He managed maintenance agreements and provided for the oversight and management of streetlight maintenance contracts. He analyzed energy usage of City Streetlights and devised and implemented energy conservation measures. Tyrone ensured safe and legal work practices and prepared Requests for City Council Actions and other documents and reports and made presentations as needed.

Tom Marnocha, QSP, CESSWI

CONSTRUCTION MANAGER

Tom is a Construction Manager with 40 years of experience in the field. He possesses a vast array of certifications, including QSP (Qualified SWPPP Practitioner) and CESSWI (Certified Erosion, Sediment, and Storm Water Inspector). These two certifications allow Tom to serve as an inspector, monitoring Storm Water Prevention Plans, ensuring they are adhering to all California rules and regulations.

Tom's diverse background allow him to bring a deep understanding and expertise to cities and government agencies on large, complex, high-value construction projects. His projects range from small city projects to multi-million dollar projects including parks, fire stations, street improvements, and community buildings. Tom is an expert in using the Contract Manager Document Control System which facilitates his ability to collaboratively work with all parties, ensuring projects are well-managed and successfully completed.

PROJECT EXPERIENCE

Construction Manager | Construction Inspector / Interwest Consulting Group / 2011-Present

Tom provides a variety of services to clients in the Southern California region, including construction management, public works construction management and observation, inspection, and SWPPP inspections. He currently provides public works construction management and inspection services on a variety of projects throughout the City of Yorba Linda:

- Bastanchury Road improvement Project – Provided CM services for the road widening and resurface, filterra installation, new sidewalk, curb and gutter and streetlights. Traffic signal improvements.
- Culver City, Pedestrian Improvement Project – Provided CM services for multiple locations for new handicap ramps and street corner configurations. Pedestrian crossing signal pole improvements.
- Culver City, Washington Place Resurface – Street widening and resurface with sidewalk, handicap ramp and curb & gutter installation. Signal improvements for pedestrian crossings.
- Town Center Yorba Linda – Provide oversight and CM services for the Town Center development which is a multiple phase multi-year improvement project development.
- Richfield Widening Project – Approximately 500 lineal feet (LF) of new curb and gutter, sidewalk and retaining wall. Coordinated utility relocations, survey and materials testing.
- Hidden Hills Storm Drain Lining Project – 1500 LF of storm drain lining which includes the flushing, video documentation and lining installation.
- Bastanchury Road – Project involved the installation of two intersections of new traffic signal poles and head, traffic loops, interconnect communication conduit, construction of new horse trail with fencing, sidewalk and handicap ramp construction.
- Richfield/Buena Vista Street Light Improvement Project – Project included relocating Edison power lines, installation of new traffic signal poles, signal heads and safety lighting, traffic loops and advanced loops and restriping.
- Yorba Linda Medical Office Building – Approximately 10,000 sq. ft. of medical office space. Interwest performed grading, roadwork and sidewalk improvement inspections.
- Corta Bella, Heritage, Vista Vel Verdes, Amalfi and Encanto – New residential housing developments totaling more than 500 homes. Interwest performed the grading and SWPP inspections for all three projects.
- Traffic Signal – Provided construction management and inspection for new construction of traffic signal at Richfield/Buena Vista ensuring compliance to the plans and specifications.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 40

YEARS WITH INTERWEST: 13

EDUCATION:

- A.S. in Civil Engineering Technology, Northwest Wisconsin Technical Institute

REGISTRATIONS/ CERTIFICATIONS:

- Certified Erosion, Sediment & Storm Water Inspector | 2305
- Qualified SWPPP Practitioner | 22064
- Caltrans Post Earthquake Inspections & Safety Evaluation
- Caltrans Sampling & Testing Construction Materials
- NICET, Level II Certification
- AWS, Certified Associate Welding Inspector
- Nuclear Density Gauge Operator, Troxler Electronic Laboratories

PROFESSIONAL AFFILIATIONS:

- ACIA, American Construction Inspector Association
- AWS, American Welding Society
- National Institute for Certification in Engineering Technologies
- SSPC, The Society for Protective Coatings

AREAS OF EXPERTISE:

- Construction Management
- Inspection
- Planning
- Schedule Analysis
- Project Management

- Yorba Linda Water District Phase 1 Water Main – Replacement of 5,000 LF of 18" water main. Provided oversight for the city which included compliance to the required traffic control and completion of the final striping to the city standards.
- Traffic Signals – $500,000 new construction project consisting of traffic signals at two intersections.

ADDITIONAL EXPERIENCE

Tom performed construction management and inspection services on a contract basis. Projects included:

- City of Santa Ana Warner Avenue Improvement Project, Main to Oak. 6/2021 to 12/2023 - Provide Construction Management and Inspection of the $11.5 million construction cost for installation of 1700 LF of Storm Drain including 1200 LF of 10 x 6 Box Culvert. 3000LF of Water Main and services. Underground all existing utilities including SCE and Cable. Warner Ave. Street Widening, new traffic signals, Landscaping and irrigation. Tom's duties include providing CM support and all inspection services. The project is scheduled to be completed December 2023.
- Pier Avenue Streetscape – $4 million project, which had several funding sources including a $1.2 million federal ARRA Grant from the State Water Boards. The primary goals for this project for the City of Hermosa Beach was to improve the aesthetics of the street and improving pedestrian accessibility, parking, landscape and hardscape. Pier Avenue is the City's "main street" in the downtown area connecting Pacific Coast Highway to the City's Municipal Pier and Pier Plaza. Pier Avenue is one of the few MTA Bus Routes in the City and will include new bus shelters and other transit related improvements.
- Civic Center Median – This project for the City of Garden Grove involved replacing the existing landscaping and irrigation on a busy road. Project also involved installing a perimeter decorative mow strip and a city monument with lighting.
- Garden Grove Euclid Intersection Improvement Project – This project included widening the right turn lane on north bound Euclid to east bound Garden Grove, including adding protective barriers at the corner. The project also included adding decorative sidewalk crosswalks and a garden wall at the NE corner of the intersection.
- Freedom Park – $10 million, 23-acre park project in the City of Palm Desert that received the California Park and Recreation Society's (CPRS) Award of Excellence. Served as Construction Manager for the project, which included underground utility construction; clearing and grubbing; irrigation and landscape installation; rough and finish grading for baseball fields, volleyball courts, tennis courts, skate park, play equipment, and soccer field with an underground drainage system; concrete site improvements; curb and gutter; asphalt parking lot; a Snack Bar and Men's/Women's Restroom facility per City of Palm Desert specifications and plans. Coordination with Coachella Valley Water District on the placement of a future well site was a major component of the project.
- Palm Desert Redevelopment Agency – Served as the owner's representative on this $4 million, 8,200 sf Visitor Information Center project. Responsible for quality control and construction safety oversight. Conducted daily meetings and conferences; and received, managed, and distributed submittals. Managed all contract administration and compliance. Staff also provided pre-construction (including a biddability/constructability review) and construction management services.
- Rancho Mirage Santa Rosa Villa Housing Project – Provided pre-construction services, and construction management and administration-related services for the City's low-income housing project. Was on site daily serving as owner's representative. Ensured construction safety oversight, quality control, progress payments, contract administration/ compliance, and document control.
- Rancho Mirage Public Library – A new $15 million public library, a one-story civic library building of approximately 43,000 square feet on a 9-acre site located along Highway 111 between San Jacinto Drive and Paxton Drive. The building interior floor plan consists of offices, classrooms, a commercial kitchen, a conference room, a dining room, lounges and reading rooms. The site development incorporates two transition roads and parking lots, civil grading/soil export work, architectural surface feature improvements, and irrigation and landscaping.
- Hathaway Park Improvements – As Construction Manager, provided construction management services for the installation of new playground equipment at Hathaway Park for the City of Lomita.
- Capital Improvement Projects – Construction Manager and Inspector for capital improvement projects in the City of Lomita ranging from street repair to the construction of new municipal facilities. Coordinated and scheduled appropriate design services, reviewed completed plans and specifications, prepared or supervised the preparation of bid packages, reviewed bids and provided general engineering supervision during construction. Tracked all project correspondence using Expedition.

Charles Collett, ICC

CONSTRUCTION INSPECTOR

Charles is a dedicated and detail-oriented professional with proven success in department supervision and private and government construction project management. He is a proactive problem-solver and is skilled at applying value-added metrics to real situations. He has demonstrated the ability to effectively balance project goals with audit and control requirements. Charles is an independent thinker with excellent communication and interpersonal skills, developed while working with contractors and public and Governmental staff. He has successfully structured and implemented guidelines, procedures, and strategies to consistently meet budget requirements for various types of construction projects.

PROFESSIONAL EXPERIENCE

Construction Manager / Construction Inspector / Interwest Consulting Group / 2018-Present

Charles provides construction management and inspection services to our clients in Riverside County, including most recently the City of Palm Springs. Charles provides oversight, coordination of subconsultants and inspectors, project documentation, and attentive customer services to Southern California municipalities.

Construction Inspector / City of Wildomar / 2022

- 2021 Street Rehabilitation Program- Involved slurry seal, and street reconstruction.
- Bundy Canyon Road Reconstruction- Involved sound wall, storm drain, road reconstruction.
- Sub-Division inspections.

Engineering Assistant / City of Eastvale / 2021

- Construction of 911 Memorial Monument- Involved in bidding of project and completing project.
- Management construction inspection, contractor awards and finalizing.
- Multiple City events construction.
- Project management of various street striping and rehabilitation projects.

Project Manager / City of Palm Springs / 2020

- Managed various City projects.
- 2020 City Rehabilitation Project- Street reconstruction.
- Palm Canyon Drive- Traffic signal improvements.

Construction Inspector / City of Rancho Mirage / 2020

- Sub-division inspections and lot finals.

Construction Inspector / City of Victorville / 2019

- Sub-division inspection, storm drain, curb and gutter, road improvements and utility inspections.

Construction Manager / City of Yucaipa / 2015-2018

Charles was responsible for managing various construction projects, including design, bidding, construction management, project inspection, billing, change orders, project awards, as well as project closing and staff reports. Charles also trained new staff to provide the City of Yucaipa with additional construction inspection capabilities. He also managed many other projects like Caltrans Funded and CBDG. Charles also took part in public relations and assisting with the preparation of RFPs/RFQs.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 48

YEARS WITH INTERWEST: 6

EDUCATION:

- BS, Biological Sciences, Stanford University

LICENSES / CERTIFICATIONS:

- International Code Council, 8245536
- ICC Residential Building Inspector
- ICC Certified Building Official
- ICC Building Codes and Standards Module
- ICC Legal Module
- ICC Management Module
- California Contractor B, C-10, 880961

Public Works Manager / City of Yucaipa / 2009-2015

Charles was responsible for overseeing the day-to-day operations of the Parks and Street Divisions. The day-to-day operations included maintenance of the parks, streets, and building maintenance. Charles was also responsible for supervising and managing up to 8 Public Works personnel as well as handling the establishment of the department's budgeting requirements. He established and implemented budgets, and was accountable for hiring, evaluations, discipline and dismissals. Charles also led the Traffic Signal Maintenance, as well as project design.

Construction Engineer / City of Yucaipa / 2003-2009

Charles was accountable for the day-to-day construction management for various construction projects throughout the City of Yucaipa, including training staff and managing construction inspection. Charles was also responsible for the project management regarding billing, change orders, and project close outs. He also assisted with the management of City funds, Caltrans Funded, CBDG and various other funded projects.

Director of Development / Project Manager / City of Downers Grove, IL / 2001-2003

Charles oversaw all office activities and was trusted to supervise major construction projects. He has experience in project management from start to finish; His work focused on the billing, change orders, budgeting, estimating, design, bidding, and close outs of multiple engineering projects. Charles also did payroll, prepared RFP/RFQ responses, and organized client billing and meetings.

Director of Public Works / Village of Morton Grove, IL / 1997-2001

Charles directed and managed the day to day operations of the Public Works and Engineering Division with included 46 employees and 40 equipment vehicles. Charles oversaw many divisions within the Public Works Division including Engineering, Automotive, Parks, Street and Water and Sewer. Charles was in good standing with the State of Illinois as he managed City funded projects, City hired consultants and attended different City council meetings. Charles also managed traffic signal meetings and maintenance, trained staff and sent staff reports to City Council. Charles has experience in managing projects from start to finish including billing, informal and formal bidding, budgeting and estimating, change orders and project close outs. He also prepared RFPs, RFQs, and has experience in construction inspection.

Engineer Assistant / City of Morton Grove, IL / 1993-1997

Charles oversaw the day to day operations of the Engineering Division which included budget development, design, bidding and construction management of various types of projects. He supervised and managed engineering personnel and handled the foundation of the departments budgeting requirements. He not only hired, evaluated, disciplined, and dismissed staff but also trained and oversaw the employees.

Resident Engineer / City of Chicago, IL / 1989-1993

Charles provided Engineering services to four municipalities whom were City of North Chicago, Village of Libertyville, Village of Deerfield and Village of Morton Grove. His services included management of all office activities including training staff, preparing staff reports and managing City hired Consultants. He has experience in supervising major construction projects which included budgeting, estimating, bidding, project deign and preparing RFPs/RFQs for various projects. Charles has a relationship with the State of Illinois as he worked with the Illinois Department of Transportation and attended City Council and Board meetings.

Civil Engineering Technician / City of Monterey Park/ 1977-1989

Charles managed various construction projects for the City of Monetary Park including design, bidding, construction management, project inspection, billings, change orders, project awards, project closings and staff reports. He trained new staff to provide the City with additional Construction Inspection assets.

Draftsman / City of Huntington Park / 1974-1977

Charles was hired under the Comprehensive Employment Training Act program and his duties included working on Topographic surveys for Construction, assisting in Project Design and Construction Inspection.

Anselmo Martinez, PE-M, CCM

SENIOR PROJECT ENGINEER

Anselmo's diverse background in construction management and facilities brings a comprehensive understanding of building systems and contracting practices that are extremely valuable to his clients. He has worked with Design Build and Design Bid Build opportunities, as well as Indefinite Delivery Indefinite Quantity contract vehicles.

PROJECT SPECIFIC EXPERIENCE

City of Oceanside / Navigation Center (Homeless Shelter) / Construction Manager

Full remodel to convert a 5,600 sq ft school campus into a 55-bed homeless shelter. The $7.15M project included demolition of all interior systems and components. The scope of work consisted of roof replacement, HVAC, electrical switch gear upgrade, plumbing of all wet and dry systems, fire protection, flooring, painting, window replacement, full bathroom renovations, water heaters, parking lot repairs, paint, railing, and landscaping.

City of Brea / Arovista Park Modernization / Construction Manager

Conducted constructability reviews, coordinated with Police, Fire, Building and City staff and compiled all comments during the 65%, 85% and 95% design stages. Performed quantity validation on the Engineer's estimate. Provided all redlines and tracked completion of all design items for the design of a 14-acre park that have new basketball courts, new pickleball courts, new amphitheater, bike and walking trails and new playground structures.

City of Brea / City of Brea Street Rehabilitation / Construction Manager

Served as Construction Manager during the construction stage. Reviewed and approved submittals. Reviewed and documented daily reports. Conducted weekly meetings, created agendas and meeting minutes. Interacted with City staff to coordinate utility interruptions with local residents and tenants. $758k project included the repair of 12 ADA ramps, asphalt repairs, raising manholes and valves, and slurry.

Coast Guard Construction Management / Full interior renovations of 38 Coast Guard houses / Reference: Lemuel Beauchamp / beauchamp.pe@gmail.com, 787.368.7873

This project included the interior renovation of 38 Coast Guard houses. Houses were approximately 2000 sq. ft. Demolition and renovation included kitchen cabinets, counter tops, sink, faucet and garbage disposal, installation of monolithic panels in showers, bathroom cabinets, bathroom sink, bathroom faucets, replacement of linoleum tiles with porcelain tiles throughout, painting of patio enclosures, interior paint and installation of window screens.

Coast Guard Construction Management / Installation of new floating pier and fenders

The floating pier used by Coast Guard small boats was damaged by Hurricane Maria and this project replaced all the floating platforms with 180' floating deck. The project included the installation of (2) 220V, and (1) 110V power and water supply pedestals, (8) 10' diameter foam filled fenders and (2) 20' D type fenders.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 21

YEARS WITH INTERWEST: 1

EDUCATION

- BS in Mechanical Engineering, University of Puerto Rico
- MS in Real Estate and Construction Management, University of Denver

REGISTRATIONS/ CERTIFICATIONS

- Professional Engineer, Puerto Rico, 21692
- Certified Construction Manager
- Certified Facility Manager
- Executive Leadership, Cornell University

AFFILIATIONS AND RECOGNITIONS

- International Facility Managers Association (IFMA)
- CG Achievement Medal
- CG Team Meritorious Award
- Navy and Marine Corps Achievement Medal

PROFESSIONAL EXPERIENCE

Senior Project Engineer / Interwest / 2023 – Present
- Manage public works projects including client liaison, agency coordination, scheduling, and budget.
- Manage project teams consisting of multi-disciplined technical staff members.
- Function as a liaison between City staff and other technical groups within or outside the company.
- Program Manager / Bureau Veritas / 2022 – 2023
- Conducted facility condition assessments, capital planning, commissioning, and facility code compliance.
- Coordinated ADA and energy audits in the west region for federal, state, school districts, colleges, universities and real estate owners.

Reconstruction Liaison / US Coast Guard / 2020 – 2022
- Generated $85K in savings by advocating for a repair of pier piles in lieu of replacement.
- Led Puerto Rico Hurricane's Damage Assessment Team to quickly identify and coordinate associated repairs.
- Conducted critical facility assessments to determine viability of relocating a station and provided recommendation to Coast Guard officials to drive the future of the Coast Guard presence in St. Thomas.
- President and General Contractor / Two Anchors Construction / 2019 – 2020
- Developed a marketing, sales, and corporate growth strategy, and implemented a state and federal compliance program.
- Completed over 12 renovation projects, managed five in-house skilled laborers, and multiple subcontractors of various trades.
- Became a preferred Zillow Vendor and completed multiple expedited projects that met their rigorous standards.

Facility Manager / Westfield / 2018 – 2019
- Managed facility operations in support of daily tasks, preventative maintenance, tenant coordination and capital project execution on a 40 acre site with 1.3M sqft of retail space, 5000+ parking spots, and more than 60 tenants.
- Developed a 3-year capital expenditure plan taking into consideration deferred maintenance information, center priorities, and property inspections.
- Completed several parking, roof, flooring, and main sewer line repairs totaling more than $1M.

Director Project Management / Irvine Company / 2013 – 2018
- Developed a 5-yr Capital Expenditure Budget for 140 apartment communities (60,000 apartment units) by studying historical data, completing condition assessments, and collaborating with landscaping, energy management, life safety, security, reinvestment, information technology, purchasing, and major vendors.
- Collaborated with contracting and finance to complete quarterly forecasts.

Director / Ledcor / 2009 – 2012
- Oversaw the federal construction program, coordinated proposals, forecasted vertical construction and civil opportunities, and managed business development.
- Directed the small business mentor / protégé initiative including acquiring $120K sole source contract for protégé firm.
- Achieved the highest small business participation by identifying the need to provide better support and create effective enterprise-wide procedures.

Program Manager / US Navy / 2008 – 2009
- Managed $125 million with 28 construction projects in support of Katrina recovery, base realignment, and closure actions.
- Led a staff of engineering technicians, construction managers, contract specialists, and office assistants.
- Collaborated with multidisciplinary engineers and architects to ensure adherence to specified criteria and generate any necessary modifications during the design review process.

Resident Officer in Charge of Construction / US Navy / 2006 – 2008
- Managed $20+ million in construction projects for the Navy, Army, Air Force, and Centers for Disease Control ranging from security improvement and water distribution projects to environmental remediation and drainage projects.
- Developed statements of work, project specifications, estimates, and pre-negotiation objectives.
- Conducted technical and cost proposal evaluations, reviewed designs, coordinated pre-construction meetings, and awarded contracts.

Public Works Officer / 2005 – 2006
- Led a high-performing team of seven employees to provide facilities maintenance and planning support to nine Navy Marine Corps Reserve Centers across three states.
- Oversaw $1.5 million in annual facility maintenance and preventative services.
- Managed the integrated priority list of minor construction / maintenance projects.

Assistant Public Works Officer / 2002 – 2005
- Provided facility management services to 97 buildings, housing 10,000+ sailors.
- Managed a preventative maintenance program and building inspections.
- Coordinated 300 volunteers in a week-long beach clean-up effort covering eight miles of coastline property and collecting 80 tons of refuse.

Field Engineer / Halliburton / 2001 – 2002
- Responsible of assembling, troubleshooting and maintaining well logs.

Ryan Spradlin, CCM, CBC

CIP MANAGER

Ryan Spradlin is a CIP Manager with a host of licenses and certifications that speak to his skill set. He has worked for Interwest Consulting Group as a CIP Manager for one year, however, he was employed with Giordano & Associates – a family company of Interwest – for five years prior to this position.

INTERWEST
A SAFEbuilt COMPANY

PROFESSIONAL EXPERIENCE

CIP Manager / Interwest Consulting Group / 2022 – Present

- Responsible for managing public works staff, including client liaison, agency coordination, scheduling, and budget.
- Function as a liaison between City staff and other technical groups within or outside the company and manages project teams consisting of multi-disciplined staff members.
- Responsible for the preparation of engineering project proposals and task orders including the determination of scope, schedule, and fees.

Assistant Public Works Director / City of Parkland / 2018 - 2022

- Assisted in the direction, planning, organizing, implementation and overall supervision of the Public Works Department operations.
- Worked with subordinate supervisory staff to develop detailed work schedules and standards, as well as performance monitoring of construction and maintenance functions.
- Ensured departmental compliance with all applicable codes, laws, rules, regulations, standards policies, and procedures, and initiated action to correct deviations or violations.

Public Work Manager / City of Parkland / 2016 - 2018

- Directed the work of subordinates involved in street, storm water, facilities, fleet and parks maintenance operations.
- Coordinated maintenance activities to achieve the most effective utilization of staff, time, materials and equipment.
- Reviewed plans and specifications for proposed construction projects prepared by consultants to determine feasibility.

Superintendent / Ric-Man International / 2016

- Planned, coordinated and supervised construction activities; monitored status of work in progress and inspected completed work to ensure compliance with plans and specifications.
- Assisted with developing purchase orders and establishing the budget for projects.
- Prepared subcontractors / vendors quote analysis sheets.

Construction Inspector II / Calvin, Giordano & Associates / 2013 -2016

- Completed inspections of construction work, methods and materials to compare actual work with approved plans, specifications and applicable codes.
- Conducted field measurements to verify conformity to plans, specifications, standards and as-built drawings.
- Maintained daily reports of construction activities and inspections along with photographs documenting the construction progress.

Estimator / Lanzo Construction / 2013

- Reviewed, interpreted and accurately estimated scope of work as described in the project documents.
- Verified that subcontractors / vendors scope of work are accurate in quantities and items included in their proposals.
- Assisted with change order estimating as required by jobs in progress.

YEARS OF EXPERIENCE: 14

YEARS WITH INTERWEST: 2

EDUCATION:

- Bachelors of Science in Business Administration, Old Dominion University
- Associates of Science in General Studies, Tidewater Community College

LICENSES / CERTIFICATIONS:

- Certified Building Contractor #1264416
- Certified Construction Manager CMCI #30732
- OSHA 3015: Excavation, Trenching, and Soil Mechanics
- Stormwater Erosion and Sedimentation Control Inspector
- Stormwater System Construction Inspection and Maintenance
- IS-100.b, IS-200.b, G-200, IS-230.d, G-300, G-400, IS-700.a, IS-800.b

Field Coordinator / Calvin, Giordano & Associates / 2011 - 2013

- Exercised considerable independent judgment in the monitoring of project progress in relation to construction schedule and reporting to the field manager, project administrator and engineer.
- Recorded and reported all unacceptable work and follow up on defective work corrected by the contractor.
- Verified and reviewed pay requisitions from the contractor to include measuring all field quantities for correctness.

Project Coordinator / Estimator / Tenex Enterprises, Inc. / 2009 -2011

- Engaged in on-going civil works, parks and building contracts including drainage, water distribution, sewer system, road construction, and street scape enhancement for various cities.
- Applied knowledge of roadway and underground utility construction standards, specifications, MUTCD, environmental regulations, safety requirements, DBE / EEO guidelines, and related rules and regulations to adhere best management practices.
- Estimated projects to include going to pre-bid meetings, doing the takeoff of quantities, and putting together proposals and bid packages for various municipalities and counties.

Dinukshi Kane, CCM, EIT

SENIOR PROJECT ENGINEER

Dinukshi's technical competencies and skills consist of: MS Office Suite, MS Project, Google Workspace apps, PROCORE, EPM, Kahua, P3/6, Bluebeam, Prolog, Monday. Com, Expedition, E2020, and AutoCAD (working knowledge).

PROFESSIONAL EXPERIENCE

Senior Project Engineer / Interwest Consulting Group / 2023 - Present

- Perform project management and construction management duties for capital improvement projects.
- Responsible for management of public works projects, including client liaison, agency coordination, scheduling, and budget
- Manage project teams consisting of multi-disciplined technical staff members.

Construction Manager / U.S. Marshals Service / 2021 - 2023

- USMS Roybal Building Detention Area Upgrades ($5M) & Redesign of HVAC Upgrades in Detention Space ($5M)
- Managed design / build TI project for GSA, including a complete redesign of the HVAC system in the detention space.
- Coordinated and managed design process from concept to cost for HVAC and ensured that the design team adhered to USMS's PUB 64 design requirements.
- Managed design comments spreadsheet and ensured all stakeholders and reviewers received each round of drawings as design progressed, and that they met their deadlines to provide their comments and feedback on time.

Project Manager / National Retail Transportation, Inc. / 2021

- Warehouse new construction & rehabilitation
- Managed two concurrent projects which included a new construction warehouse and preparation of existing facility for new client transition.
- Utilized Monday.com software to manage project plan and tasks to coordinate among multiple stakeholders including operations, maintenance, construction, etc.
- Facilitated building upgrades on a compressed schedule for a timely relocation and move in.

Project Manager / La Mirada High School/ Cumming Corporation / 2020

- Gym & Locker Room Expansion Project ($17M)
- Tasks included running weekly meetings, reviewing, preparing estimates and negotiating change orders with the contractor.
- Analyzed and evaluated to get resolutions to field issues.
- Coordinated among AOR, IOR, GC and CM teams to stay on schedule.

Project Manager / South Coast, Inc. / 2019 -2020

- Multiple design/ build projects ($250k-$4M)
- Worked part time on managing clients such as Metro on facility relocation projects, ensuring that the in-house design team met all tenant's relocated business needs.
- Coordinated among the design team, tenant, and client to ensure that the design was within budget and within the requirements of the client and allowable scope for relocation projects.
- Performed job walks / site surveys for design of the new facility which included measuring existing spaces and implementing information into new design at the new locations, space planning, creating schedules of machines, fixtures and furniture required, review of estimates, subcontractor selections, contract management, attending meetings to discuss design progress / status, schedule, etc.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 25

YEARS W/ INTERWEST: 1

EDUCATION:

- MBA, University of Southern California
- B.S. Electrical and Electronics Engineering, California State University, Chico

LICENSES / CERTIFICATIONS:

- Certified Construction Manager (CCM), #25035
- Engineer-In-Training (EIT) #169726
- OSHA 10 & 30 Hour Certified
- First Aid / CPR/ AED Certified

PROFESSIONAL AFFILIATIONS:

- Institute of Electrical & Electronics Engineers
- Tau Beta Pi, Engineering Honors Society
- CMAA, Sole Proprietor Member

Project Manager, Ramos CS / Metropolitan Transportation Authority / 2018 - 2019
- Design of Eastside Access Improvements Project ($25M)
- Managed the design of above project for Metro.
- Extensively coordinated with the design team and City of LA Bureaus to obtain AFC 100% design drawings.
- Managed the comments log and ensured that all responsible parties entered their comments within the given review time.

Construction Manager / Vanir Construction Management, Inc. / 2011 - 2017
- City of Santa Clarita Capital Improvement Projects – Annual Slurry Seal and Overlay Project 2016-2017 ($11M)
- Worked closely with the City project manager to manage multiple contractors working in different sites throughout the City.
- Communicated and coordinated with inspectors and managed project budget.
- Prepared change orders and monthly pay applications.

Science Career & Mathematics Complex at East Los Angeles College (Owner: Los Angeles Community College District) and Student Union Building
- Los Angeles Harbor College ($79M)
- Managed design / build contract of new construction of complex and other multiple projects including site restoration with bungalow removal and installation of a storm water system.
- Managed design process in collaboration with the GC to ensure that the stakeholders' input was taken into consideration during the design process.
- Coordinated meetings to discuss design items to ensure resolutions to keep the design in progress and under control of schedule and budget.

New terminal addition to Tom Bradley International Terminal (TBIT) (Owner: Los Angeles World Airports/ Airport Development Group). Terminal 2, 3 & 6 Renovation Project
- LAX ($2B)
- Performed page turn reviews with design team and helped coordinate to prepare progress sets for construction / LADBS review / permitting.
- Reviewed specifications and construction contract documents for constructibility for T2, 3 and 6 renovation.
- Assisted with bid analysis and reviewed pre-bid drawings and specifications.

Senior Project Manager / Otis Elevator Company / 2010 - 2011
- New terminal addition to Tom Bradley International Terminal (TBIT) (Owner: Los Angeles World Airports). ($30M)
- Managed scope of elevators, escalators and moving walks for the new TBIT terminal, from mobilization through installation.
- Coordinated with project team, the GC, Owner and other subcontractors to ensure contract was administered per the terms of contract and owner's procedures and within budget.
- Reviewed Otis submittal drawings from engineers against contract drawings to ensure owner requirements were met.

Senior Office Engineer / TBI & Associates, Inc. / 2008 - 2010
- LAUSD Valley Region Elementary School #12: Classroom building with underground parking, Administrative building, Library and Multi- purpose building with kitchen and lunch shelter. Underground utility installation. ($27M)
- Managed elementary school construction project from mobilization to close-out.
- Coordinated with LAUSD, GC, A/E, DSA and other public agencies to facilitate progress of construction.
- Attended all meetings including partnering meetings with contractor and consultants.

Project Engineer / DPR Construction / 2006 - 2008
- LEED Gold café project and 2 simultaneous research lab construction and tenant improvements of office building. ($8M)
- Assisted in managing café demo / LEED Gold project.
- Managed two fast track 'at risk' concurrent tenant improvement projects (valued at $800K and $4.8M).
- Coordinated, monitored and reported on subcontractor compliance with LEED requirements.

Project Engineer / Bernards Construction / 2004 - 2006
- $16M Palmdale Sheriff's Station
- Consisted of main building of administrative offices and holding cells.
- Grounds included mechanic's base for squad car maintenance and a fueling station with underground fuel tank and utilities.
- Downtown $76M LAPD project consisted of underground garage, office spaces and 4 levels of holding facilities.

Project Engineer / Mallcraft Inc. / 2003 - 2004
- $45M telecommunication infrastructure upgrade project at California State University, Chico.
- Assisted construction team in the field by supervising subcontractors, updating as-builts with final site conditions / measurements, conducting daily site inspections to ensure the student occupied campus was safe at the end of each work day.

Field Engineer / Interstate Construction Inc. / 2002 - 2003
- Built 2 $600k & $700k substations and laid out / installed overhead and underground power lines.

Intern / Field Engineer / Helix Engineering (Pvt) Ltd. / 1998 - 1999
- Surveyed existing tea factories and assisted in design of new tea factories and upgrades.
- Prepared estimates for proposed work.
- Performed blue-print reading for existing and new construction.

Everett Mundkowsky, PE, MSCE, CCM

SENIOR PROJECT ENGINEER

Everett has 23 years of experience managing infrastructure and construction projects with a high level of success. He is skilled at delivering exceptional cost-effective designs in the construction and renovation of industrial water treatment plants, water conveyance and storage facilities and marine structures. Everett is a dynamic leader with the ability to develop and empower team members to achieve a high level of performance. He is a veteran of the U.S. Marine Corps – Desert Storm.

PROFESSIONAL EXPERIENCE

Senior Project Engineer / Interwest Consulting Group / 2024 – Present

- Responsible for management of public works projects, including client liaison, agency coordination, scheduling, and budget.
- Manages project teams consisting of multi-disciplinary technical staff members.
- Functions as a liaison between City staff and other technical groups within or outside the company.

Construction Manager / CDM Smith / 2020 – 2024

- Mitigated contractor claims on the $1.9M Mesa Water District Wilson Street Pipeline Replacement Project.
- Worked closely with project designers and owner's representative to quickly resolve issues, which avoided excessive extra work costs and extended overhead claims on concurrent projects.
- Mentored and coached new engineers and inspectors while managing multiple projects.
- Closely tracked and negotiated cost of extra work caused by supply chain delays and unforeseen conditions.

KEY PROJECTS:

- $12.8M Orange County Water District PFAS treatment plants for the City of Garden Grove.
- $5.8M Orange County Water District PFAS treatment plants for the East Orange County Water District.
- $3.5M Orange County Water District PFAS treatment plants for the Irvine Ranch Water District.
- $1.5M Mesa Water District Mainline Valve Replacement.

Resident Engineer / Metropolitan Water District of Southern California / 2004 – 2020

- Reduced agency liability by effectively negotiating costs of delays and extra work required to provide a quality product that met the needs of the customer.
- Mitigated contractor claims on the $29M Palos Verdes Reservoir refurbishment project.
- Successfully completed $16M La Verne Maintenance Shops Upgrades project that had become stalled due to challenging design issues.
- Carried on to completion the $4M Yorba Linda Power Plant Replacement when the original engineer in charge of construction resigned.
- Successfully completed the $118M Diemer Ozone Retrofit Project.

Associate Engineer / Port of Long Beach / 2002 – 2004

- Reviewed submissions and requests for information and performed constructability reviews of plans and project specifications.
- Maintained and operated the inspection boat for the construction management team as well as tracked, identified and inspected materials delivered to the site.
- Associate Engineer / Port of Los Angeles / 2001 – 2002
- Assisted in the construction management of the Los Angeles Harbor Department Pier 400 Project in Los Angeles, CA., including the coordination of submissions

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 23

EDUCATION:

- Master of Arts in Organizational Management, Public Administration, Ashford University, San Diego, CA (Graduated Summa Cum Laude)
- Master of Science in Civil Engineering, California State University, Fullerton, CA (Graduated with Honors)
- Bachelor of Science in Construction Engineering Technology, California State Polytechnic University, Pomona, CA (Graduated with Honors; Member of the Golden Key Honors Society)
- Associate of Science in Fire Science, Mt San Antonio College - Walnut, CA
- Associate of Science in Construction Inspection, Fullerton College, CA
- Associate in Engineering Technology, Marine Technology, College of Oceaneering, Wilmington, CA (Dean's Honor Roll)

LICENSES / CERTIFICATIONS:

- PE, Civil Engineer, California, C70667
- Certified Water Distribution Operator, Grade D2, California
- Certified Water Treatment Operator, Grade T2, California
- California Qualified SWPPP Developer
- Certified Commercial Diver
- Certified Weld Inspector

and requests for information, reviewing plans and project specifications.
- Organized and maintained all the project document files, troubleshooting and maintaining the office Intranet server.
- Maintained all workstation computers and designing minor changes requested by the client.

Firefighter / Fire Truck Captain / US Marine Corps Veteran
- Supervised an aircraft firefighting and rescue team in the training for and aggressive suppression of aircraft fires, air crew rescue, and response to various emergencies on an airport in a challenging expeditionary environment.
- Served on active duty for Desert Shield / Desert Storm.
- Awarded Meritorious Unit Commendation
- Selected Marine Corps Reserve Medal
- National Defense Ribbon

Scott Harrison, CPRP

PLAN REVIEW ARCHITECT

Scott Harrison has 11 years of diversified experience on a municipal level with construction projects. He has a multitude of certifications and is well-versed in Parks and Recreation.

PROFESSIONAL EXPERIENCE

Plan Review Architect / Interwest Consulting Group / 2023 - Current

- Review building plans and related documents for compliance with building codes, policies, and jurisdiction requirements for commercial, industrial and residential buildings.
- Projects include new residential, commercial, and industrial facilities, and remodel projects.
- Assist homeowners, designers, and contractors by providing information and interpretations of building codes and regulations.

Assistant Director of Parks and Recreation / City of Parkland / 2021 - 2023

Scott directed, planned, implemented, and provided overall supervision of Parks and Recreation Operations. He developed and monitored the department budget comparing revenues vs. expenses and provided visual reports at the end of each fiscal year. He developed scopes of services for various RFP, RFQ, and ITB competitive bids. He reviewed plans and specifications for proposed construction projects and supervised construction activities; scheduled pre-construction and weekly project update meetings, monitored status of work, and inspected completed work to ensure compliance to plans. Scott would prepare and present agenda and action items to City commission during strategic planning sessions and public meetings. Scott served as the Logistics Section Chief in times of Emergency Operations.

Parks and Recreation Manager / City of Parkland / 2019 - 2021

Scott managed, staffed, and supervised a 30,000 square foot recreational facility, 12 clay court tennis center and 9 different City parks. He led the development and implementation of a 5-year Park Master Plan through an RFP process. Scott was the project manager for multiple capital improvement projects and reviewed plans and specifications for proposed construction projects. He also developed and managed the infrastructure replacement plan throughout parks.

Parks and Recreation Facility Coordinator / City of Cooper City / 2016 - 2019

Scott coordinated and organized staff schedules, rentals, and facility operations of a Community Center and Pool and Tennis Center. He administered the planning, coordination and supervision of department park projects and facility renovations. Scott was the director of camp programs overseeing curriculum, hiring, and training of staff. Scott served as the Logistics Section Chief in times of Emergency Operations.

Crew Leader – Special Events / Town of Davie / 2014 - 2016

Scott implemented, organized, and supervised contracted programs, events, and facility operations at Bergeron Rodeo Grounds. He managed budgets, preparations, and coordination of large-scale special events lasting three days and consisting of 30,000 in attendance.

Recreation Leader II / Town of Surfside / 2012 - 2014

Scott organized summer camp registration process, staff schedules, field trips and payroll. He developed and implemented contracted programs for community members of all ages. Scott hired, trained, and supervised eleven part time staff.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 11

YEARS WITH INTERWEST: 1

EDUCATION:

- Bachelor of Science, Human Performance, Florida Gulf Coast University

LICENSES / CERTIFICATIONS:

- Certified Parks and Recreation Professional, CPRP
- Certified National Alliance for Youth Sports Clinician
- American Red Cross First Aid
- American Heart Association CPR/AED/FIRST AID
- FEMA IS100, IS200, IS700, IS800, G300 and G400 Certifications

John Welch

CONSTRUCTION INSPECTOR

John brings more than 19 years of experience in the areas of construction management, inspection, planning, schedule analysis, project management, contract administration and compliance, field engineering, and quality assurance for a variety of public works, residential and transportation projects.

John's diverse background has given him insight into serving cities and government agencies on large, complex, high-value construction projects. His experience ranges from small city projects to multi-million-dollar projects, including highways, street improvements, and airport taxiways. John is able to collaboratively work with all parties ensuring projects are well managed and brought to a successful completion.

PROFESSIONAL EXPERIENCE

Construction Inspector / Interwest Consulting Group / 2018 - Present

John provides a variety of services to clients in the Southern California region, including construction management and inspection. Most recently, he served the City of Laguna Hills as a Public Works Inspector, responsible for encroachment permit inspections which varied from private homeowner driveway approaches to City sidewalk curb & gutter, sidewalk and street work. John also reviewed encroachment permits for CIP projects, sewer and water replacements, and utility company projects. His work included reviewing applicable traffic control plans, ensuring adherence to City and County specifications, and addressing public convenience and concerns. Underground permit and CIP reviews also included City upgrades to traffic signalization and street revitalization projects, such as replacement and slurry seal projects.

Construction Superintendent / CMG / 2017

John supervised parking lot improvements for Rocky Mountain College, maintained work schedules and kept the project on time.

Construction Quality Control Inspector / CTE / 2016 - 2017

John managed the complete removal and replacement of Wal-Mart parking lots, including concrete, asphalt and overlay in the Cities of Kennewick, Othelo and Moses Lake, Washington State.

Foreman / Knife River Corporation / 2014 - 2017

John oversaw improvements to the taxi-way at Williston Sloulin Airport Field in North Dakota. He managed the installation of underground utilities, gutter, curb, paving and restriping for Mercer County, North Dakota. This project included concrete, asphalt, while maintaining business access during the widening of US 85 in Watford City, North Dakota. He oversaw Storm drain improvements including concrete curb and gutter, and asphalt removal and overlay for City of Crosby.

Project Manager / SFM Constructors, Inc. / 2014 – 2015

John served as project manager for Edwards Airforce Base, and Palmdale Plant 42, runway 4/22, overseeing concrete Spall Repair and Taxi-way rehabilitation to completion.

QCM Superintendent / Eagle Engineering & Development, Inc. / 2012 – 2014

John supervised the demolition of existing buildings, underground wet/dry utilities, and asphalt and paving for Fort Irwin Army Corp of Engineers. John worked on street rehabilitation, new pedestrian bridge and road project forTwenty Nine Palms USNC/NAVFAC. John also supervised the removal of multiple facilities, installation of new office buildings and mass grading, new roads, and parking areas for Long Beach Veterans Hospital.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 25

YEARS WITH INTERWEST: 6

EDUCATION:

- Associates Degree, Paralegal Studies, MTI College
- Associates Degree, General Studies – 2002

REGISTRATIONS/ CERTIFICATIONS:

- QCM US Army Corps of Engineers
- Bilingual in English and Spanish

Superintendent / CC Meyers, Inc. / 2011 – 2012

Responsible for tie-in to existing ROW for the City of Anaheim and coordinating with Cal-Trans on MSE wall.

Partner | Officer / Autobahn Construction Corporation / 2006 – 2009

John participated as manager for Cal-Trans project improvements in District 7, 8, & 12.

Foreman / All-American Asphalt / 2006

John was instrumental in the 15.7-mile Malibu to Woodland Hills project, including mill and overlay, widening and installation of guardrail, stripping and rumble strips.

Superintendent / R.J. Noble Company / 1999 – 2006

John managed varying projects including John Wayne Airport Taxiway, The Irvine Company projects, Whitter Blvd Improvements, Interstate 5, 15, and 405. He was also in charge of road rehabilitation for Disneyland Drive for California Adventure.

PROJECT EXPERIENCE

Street Experience

John is a seasoned inspector with years of experience providing oversight on street improvement and rehabilitation projects. Over his career, John has managed and overseen projects including:

- Harbor Blvd Median Island Installation – City of Anaheim
- Lincoln Blvd Rehabilitation Mill and Overlay with PCC Improvements – City of Buena Park
- Various Locations Street Removal and Install Concrete Treated Base – City of Westminster
- Removal of Trees, Install Concrete Intersection at Valley Blvd. and Rosemead Blvd., and Mill and Overlay of Valley Blvd. – City of Rosemead
- MacArthur Avenue Rehabilitation, Mill and Overlay – City of Newport Beach
- Broadway and Anaheim Blvd. Rehabilitation, PCC Sidewalks, Storm Drain, AC Paving and Re-striping – City of Anaheim
- Ellis Avenue Rehabilitation, Mill and Overlay, PCC Improvements, BTW Beach Blvd. and Magnolia – City of Huntington Beach
- Reconstruct all ramps on the I-405 Freeway – Brookhurst, Magnolia, Beach Blvd., north and southbound; channel traffic with k-rail removal, place new metering lights, place lean concrete, pave AC, and new striping – Caltrans
- Pinyon Hills (Phelan) install new signals (overhead masts), widen Highway 138, add deceleration lanes, and add concrete ADA ramps at the corner of Highway 138 and Oasis Road – Caltrans
- Install multiple ramps for ADA Compliance at various locations – City of Westminster
- Construction of a John Wayne Airport Taxiway
- Road Rehabilitation for Disneyland Drive for California Adventure Park

John is familiar with the APWA "Greenbook" Standard Specifications for Public Works Construction, AWWA Standards, County Public Works Standards, traffic control procedures, and State and Federal Building Codes related to site accessibility as well as Title 24 and ADA requirements. He is also well-versed in the Caltrans' Local Programs Manual, having completed multiple Caltrans improvement projects in Districts 7, 8, & 12.

Alison Luedtke, CESSWI, QSP

CONSTRUCTION INSPECTOR

Alison has 20 years of municipal construction inspection experience. She has her SWPPP Practitioner certification as well as her Certified Erosion Sediment and Stormwater Inspector certification, further making her an experienced and knowledge public works inspector.

PROFESSIONAL EXPERIENCE

Construction Inspector / Interwest Consulting Group / 2023 - Present

Construction Inspector II / City of Carslbad, CA / 2015-2023

Alison created and maintained inspection logs and daily reports for all types of construction projects including both private development and capital improvement projects. She reviewed, negotiated, and processed change orders, and tracked time and materials for T&M work. She prepared and issued the statement of weekly number of working days log and measured quantities and prepared progress payments. Alison maintained project files throughout construction projects including submissions, RFIs, change orders, as-built changes, correspondence, certified payroll, site photographs, and more. She processed record drawings at the completion of all projects and coordinated with third-party monitoring and special inspection services for capital improvement projects.

Field Engineering Inspector II / City of Escondido, CA / 2004 - 2015

Alison coordinated with various City departments including streets, water, collections, parks, and electrical services for various construction activities.

She reviewed project plans and specifications for various types of construction projects including both private development and capital improvement projects. She conducted site inspections for surface improvements, water lines, sewer lines, storm drain systems, dry utility conduits, street lighting and traffic signals, and various other public improvements to ensure they were in compliance with the project plans, specifications, and agency standards. She performed BMP inspections for all projects for compliance with NPDES General Construction Permit and agency Storm Water Programs. She inspected the traffic control set-up for conformance with the approved plans and made necessary adjustments to maintain public safety.

PROJECT EXPERIENCE

- Daly Ranch Road Rehab - Grind and mill in place 1 mile of existing road, compact to 95% for subgrade and overlay.
- Grape Street Improvements - Abandoned existing water services and run new 1-inch copper services to all residences. Installed RCP retaining walls. Install new curb, gutter and sidewalk. Constructed new section of roadway with 4-inches AC on 6-inches of class II base
- Romeria Drainage Improvements - Removed existing deteriorated drainage channel and construct new 10-foot wide channel with splash wall and access road.
- Hoover/Highland CMP Replacement Project - Removed existing deteriorated corrugated metal pipe and install new RCP with associated inlets and clean outs.
- Beech Reverse Angle Parking – Installed type 2 slurry on Carlsbad Blvd. and stripe Beech with reverse angle parking stalls along with associated signage.
- CMP Replacement Project Carlsbad Blvd north of Island Way - Removed existing CMP pipe and replace it with new RCP with associated inlets and cleanouts. CIPP line existing section of CMP on Carlsbad Blvd.
- Simsbury Court Sewer Extension Project - Installed 700 feet of new 10-inch diameter C-900 sewer main, eight new sewer manholes, and abandon Simsbury Lift Station.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 20

YEARS WITH INTERWEST: 1

EDUCATION:

- BS, Business Administration, Alliant International University, CA
- AA, Integrated Studies, San Diego Mesa College, CA

LICENSES / CERTIFICATIONS:

- QSP
- CESSWI
- NASSCO ITCP

John Dela Cruz, QSP, CESSWI

CONSTRUCTION INSPECTOR

John has over 40 years of private and public works project construction management and inspection experience. Mr. Dela Cruz has a thorough knowledge of the Public Works Standard Plans and Specifications, Caltrans Standard Plans and Specifications, Work Area Traffic Control Handbook, Greenbook, Construction General Permit and OSHA safety orders. His project expertise includes residential, commercial, retaining walls, grading, wet and dry utilities, parking lots, roadways, highways, bridges, retaining walls, water treatment and storage facilities, construction and post construction water quality structures and environmental projects.

PROFESSIONAL HISTORY

CONSTRUCTION INSPECTOR / INTERWEST CONSULTING GROUP / 2023 - PRESENT

ARDURRA: 2015 TO PRESENT / ON-CALL MUNICIPAL ENGINEERING SERVICES, CITY OF LAKE FOREST, CA

CIVIL SOURCE: 2014 TO 2015 / ON-CALL MUNICIPAL ENGINEERING SERVICES, CITY OF DOWNEY, CA

WILLDAN: 2008 TO 2015 / ON-CALL MUNICIPAL ENGINEERING SERVICES, CITY OF LONG BEACH, CA

JD CRUZ, INC.: 2000 TO 2008 / CONSULTANT TO HARRINGTON GEOTECHNICAL ENGINEERING FOR ON-CALL MUNICIPAL ENGINEERING SERVICES, CITY OF HUNTINGTON BEACH, CA

SHAPELL INDUSTRIES, DEVELOPMENT OF A 775-ACRE MASTER PLANNED COMMUNITY, SANTA CLARITA, CA

SELECT PROJECT EXPERIENCE:

- Transportation Corridor Agency, Eastern and Foothill Transportation Corridors, Orange County, CA.
- City of Temecula, Streetscape Enhancement Project, Temecula, CA.
- City of Santa Ana, Harbor Boulevard Street Rehabilitation, Santa Ana, CA.
- The Mission Viejo Company, Street Improvement Projects, City of Aliso Viejo, CA.
- Moulton Niguel Water District, AMP Pump Station Lake Forest, CA.
- West Basin Municipal Water District, Water Treatment Facility and a 72" Secondary Influence Pipeline, El Segundo, CA.
- Mission Viejo Company, Oso Parkway Road Extension, Mission Viejo, CA.
- Hillside and flat land grading projects for Presley Homes, Kaufman and Broad Homes, William Lyon Homes, S&S Construction, JM Peters Homes and Hon Development.
- American Savings Bank, Renovation Projects throughout the US.
- Cal State Dominguez Hills Jr. College, Renovation Projects, Carson, CA.
- CMP Replacement Project Carlsbad Blvd north of Island Way

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 40

YEARS WITH INTERWEST: 1

CERTIFICATIONS/LICENSES

- Certified Erosion, Sediment and Storm Water Inspector (CESSWI), #4694
- Qualified Storm Water Practitioner (QSP), #25924
- AHERA Building Inspector #02121; EPA/AHERA Asbestos Abatement Contract Supervisor #AACS-817-95

Gonzalo Murillo Jr.

CONSTRUCTION INSPECTOR

Gonzalo is a construction Inspector with an extensive background in the construction industry. He brings over 20 years of hands-on, diverse knowledge and is experienced with both small and large public works projects such as: housing development, concrete flatwork, traffic control, storm water, street work/repair, parks, and lights. His vast experience allows him to bring a clear understanding and considerable depth to any project, contributing to the success and safety of all projects.

Gonzalo has a strong work ethic, is detailed oriented, possesses natural leadership skills, and enjoys project teamwork and working independently. He maintains a productive environment by providing thorough inspections, maintains excellent communication, and delivers a high level of customer service in a professional manner.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 20+

YEARS W/ INTERWEST: 12

TRAINING:

- SWPPP Training
- BMP Training

PROJECT EXPERIENCE

Archibald/Limonite Road

Public Works Inspector | This was an industrial site project which included rough and precise grading for building pads, the installation of on-site sewer and water lines with pressure testing both Storm drain installation and off site connections and inspecting the storm drain mainline structure connection with manholes. The project also included street improvements that consisted of full replacement of street sections, sidewalk installations and the installment of traffic signal lights.

Hamner/Swan Lake

Public Works Inspector | This project was part of a CIP street widening project. It consisted of traffic control which included full lane closures and detours, removal and replacement of curb and gutter, placement of full street sections which included excavating for sub grade and inspecting for compaction, placement of rock base material sections and asphalt paving, installation of traffic signal lights, coordination for electrical power and signal light technicians to activate signal lights and street improvements with sidewalks and ADA ramps installed.

Sumner/65th Street

Public Works Inspector | This project was part of a CIP traffic signal light and ADA ramp project. It included directional boring and installment of electrical conduit and equipment, inspection of signal light pole foundations and placement of signal poles, removal and replacement of city sidewalk and ADA ramps, and scheduling for electrical power and signal light technician for activation of traffic signal lights.

Citywide Encroachment Permits / Fiber Optic Installation

Public Works Inspector | This project required multiple permits for directional boring and installation of electrical conduit and fiber optic placement, traffic control, restoration of sidewalks, parkways and asphalt base paving with grind and asphalt overlay.

Hellman Avenue and Schleisman Rd / Interwest Consulting Group

Public Works Inspector | This development project consists of 354 new single family homes on the southeast corner of Schleisman Road & Hellman Avenue. Upon completion, Interwest inspectors have inspected approximately 3.15 miles of new residential roadway pavement (19 new streets), 6.3 miles of sidewalk, curb and gutter, 0.85 mile of arterial roadway pavement, 0.85 mile of sidewalk, curb and gutter on the major roadway and all traffic control devices.

Archibald Ave and Schleisman Rd / Interwest Consulting Group

Public Works Inspector | This development project consists of 173 new single family homes. The project includes approximately 1.3 miles of new residential roadway pavement – 8 new streets, 2.6 miles of sidewalk, curb and gutter, 1.5 miles of arterial roadway pavement, 1 mile of sidewalk, curb and gutter on the arterial roadway and all traffic control devices associated with the improvements.

Limonite Ave and Bellegrave Ave / Interwest Consulting Group

Public Works Inspector | This development project has 204 new single family homes. Upon completion, Interwest inspectors have inspected approximately 1.5 miles of new residential roadway pavement (16 new streets), 3 miles of sidewalk, curb and gutter, 0.16 mile of major roadway pavement, 0.16 mile of sidewalk, curb and gutter on the major roadway and all traffic control devices.

River Road West of Archibald Ave / Interwest Consulting Group

Public Works Inspector | This repair project was part of a development project with 290 homes. Repairs were needed due to pavement failure at several locations caused by sewer line failure. River Road was excavated in the failure section and re-compacted to avoid future settlement of the roadway. Interwest provided inspections and oversight of the trench excavation and all traffic control associated with the work.

PROFESSIONAL HISTORY

Public Works Inspector / Interwest Consulting Group / 2012 - Present

Gonzalo performs construction observation services to several southern California clients.

Public Works Inspector / City of Chino, CA / 2007 - 2008

Provided public works inspection for various projects throughout the city. Supervised pipeline installations and performed pipeline testing.

Public Works Inspector / Consulting Firm / 2005 - 2007

Provided inspection on various client projects which included the inspection of curb and gutter, wheelchair ramps, city sidewalks, catch basins, traffic control, and road/lane closures. Supervised street improvements, base grading, and pavement finishing.

Labor Foreman / AW Davies / 1988 - 2005

Supervised the installation of various water pipelines, sewer, and storm drains. Finish Grader on a variety of projects. Machine operator of backhoe excavators and loaders

Paul Keizer

PUBLIC WORKS INSPECTOR

Paul is a seasoned Public Works Inspector with over 35 years of experience in the public sector. He is very familiar with all relevant codes and regulations and has a demonstrated track record of successfully delivering high profile construction projects in a cost-effective manner, keeping the public and everyone involved with the project safe. Paul communicates well with city government, contractors, and the public to achieve a properly constructed end product.

PROFESSIONAL EXPERIENCE

Public Works Inspector / Interwest Consulting Group / 2019 - Present

Paul provides public works inspection for cities throughout Southern California.

Supervisor Contract Construction / County of Los Angeles / 2006 - 2017

Paul inspected multiple Waterworks Districts projects such as the Topanga Booster Pump Station, Topanga Oaks Waterline, Marina Del Rey Waterline and Malibu Feeder Project, Malibu Canyon Tunnel and Kanan Dume Tunnel lining projects. He supervised multiple water tank relining projects including the installation of new roofs, manways, ladders and entire sections of tanks. Paul inspected sewer lining projects including Marina Del Rey sewer and manhole lining projects. He was Inspector-in-Charge of multiple storm drain projects including Avenue K Phase I & II. He reviewed and oversaw the inspection of pavement preservation projects, and was Division Safety Coordinator for 2 years.

Head Construction Inspector / County of Los Angeles / 2002 - 2006

Paul supervised the Westchester Permit Office and approved and issued road permits and oversaw a staff of 6. Permits included service cuts, driveway aprons, storm drain connections, movie permits and encroachment permits within the jurisdiction. He oversaw the inspection of sewer lines, storm drains, sidewalk, curb and gutter, catch basins and roadways for home developments.

Senior Construction Inspector / County of Los Angeles / 1994 - 2002

Paul served as Resident inspector for various storm drain projects including Dominger Ave. Pump Station and Drain, Doris Coast Pump Station and Drain, and Cherry Ave. Drain in the City of Lakewood. He inspected multiple emergency sewer projects, and inspected multiple low-flow diversion projects.

Construction Inspector / County of Los Angeles / 1989 - 1994

Paul inspected underground storm drain lines and connections after project completion. He operated underground TV camera inspecting sewer lines and well casings.

Senior Road Maintenance Worker / County of Los Angeles / 1987 - 1989

Paul oversaw and assisted paving, concrete and cleanup crews at LA County's Watts yard. He was in charge of youth gang crews and general relief workers. Paul assisted in performing monthly street inspection, rating the quality of each street in his jurisdiction.

Road Maintenance Worker / County of Los Angeles / 1985 - 1987

Worked on paving crews often as the screed man. Poured and finished concrete curb, gutter and sidewalk. Operated heavy equipment. Inspected pavement restoration contracts.

Road Laborer / County of Los Angeles / 1983 - 1985

Poured and finished concrete curb, gutter and sidewalk. Operated heavy equipment. Inspected pavement restoration contracts.

INTERWEST

A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 35+

YEARS W/ INTERWEST: 5

REGISTRATIONS/ CERTIFICATES

- Certificate for Construction Inspection, East LA College
- 40 Units of Supervision Courses, Cerritos College
- 12 Units of Inspection Courses, Orange County Community College
- Specialized Inspection Courses offered Through Los Angeles County

Zaid Ali

PUBLIC WORKS INSPECTOR

Zaid is a critical thinker with strong verbal and written communication skills. He speaks English, Pashto, Farsi, and Arabic. Zaid is skilled in the following software: Primavera P6 Scheduling, MS Office, Excel, PPT, MS Project, SharePoint, Confluence, AutoCAD, Access, Procore, and Trimble.

PROFESSIONAL EXPERIENCE

Public Works Inspector / Interwest Consulting Group / 2023 – Present

- Participate in the inspection of public works construction to assure compliance with specifications, city standards, regulations, and safety conditions.
- Review project plans and specifications for completeness, accuracy and compliance with city standards and specifications.
- Recommend changes and improvements as appropriate

Construction Inspector II / HRGreen / 2022 – 2023

- Performed full construction inspections of construction projects for different local agencies.
- Carried out inspections for Capital Improvement Plan (CIP) projects.
- Completed Public Works inspections for the City of Laguna Hills and City of Palos Verdes Estates.

Project Engineer / Ferrovial / 2018 – 2022

- Helped with construction activities for structures for package 4 of the CA High Speed Rail Project.
- Coordinated with the engineering team with foreseeable problems with designs that could not be matched in the field.
- Coordinated with subcontractors to ensure construction plans where fully implemented.

Civil Transportation Engineer / Caltrans / 2015 –2018

- Performed construction management and inspection duties.
- Interpreted and enforced state's requirements and compliance.
- Ensured engineering integrity of construction projects including plan revisions, engineering inspections, and compliance with plans and specs.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 9

YEARS WITH INTERWEST: 1

EDUCATION:

- Bachelor of Science in Civil Engineering, Arizona State University

LICENSES / CERTIFICATIONS:

- Certified Medium Pressure Gas Planner with SoCal Gas

Remi Nunez

CONSTRUCTION INSPECTOR

Remi has over 35 years of experience in the public works industry, with over 14 years providing electrical inspection. He is experienced at providing inspection services on fiber-optic installation of high-density polyethylene (HDPE) conduit and fiber optic cables, pavement rehabilitation which includes cold-in-place recycling of asphalt concrete on major projects, sidewalks, concrete structures, driveways, water main and service installations and much more.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 35+

YEARS WITH INTERWEST: 1

EDUCATION:

- AS in Public Works, Citrus College

LICENSES / CERTIFICATIONS:

- National Association of Sewer Service Companies Inspector Certificate

PROFESSIONAL EXPERIENCE

Construction Manager / Interwest Consulting Group / 2023 – Present

Perform daily field inspections of residential, commercial, and public facility construction projects. Interact with the public and explain technical information to both technically and non-technically trained individuals. Review residential and commercial plans and engineering calculations for building components to ensure compliance with applicable codes.

TRANSPORTATION PROJECT EXPERIENCE

Construction Inspector / Pavement Rehabilitation Project ($1.5 Million) / City of Fontana / 2022

Inspected pavement rehabilitation projects consisting of pavement grinding, asphalt concrete overlay with placement of conventional and ARHM AC materials, adjustment of utilities consisting of manholes and water valves, pavement marking installations, detector loop replacement, and traffic control.

Construction Inspector / Caltrans District 8 (08A3068) / San Bernardino & Riverside Counties ($23 Million) / 2020

Provided construction inspection for the SR-10 roadway improvements project, between Redlands and Yucaipa. His work included fiber optic installation and nighttime freeway closures.

Construction Inspector / Hot Spot Intersection Improvements Rosemead Blvd. ($1.4 Million) / City of Pico Rivera / 2019

Provided daily inspection of the contractor's work checking for compliance. He maintained a set of red lined plans for as-built corrections and prepared punch lists for final acceptance of the work.

WATER / WASTEWATER PROJECT EXPERIENCE

Construction Inspector / Moulton Niguel Water District, Forbes Road Phase II ($98,200) / City of Laguna Niguel / 2018

Provided as-needed staff augmentation and construction inspection services in support of the District's electrical work, startup and commissioning, linings and coatings, structural work, welding, and other general overflow inspections.

Construction Inspector / EVMWD, Regional Agricultural Pipeline Conversion ($160,000) / City of Lake Elsinore 2018 – 2019

Provided daily inspection of the contractor's work checking for compliance. All work was documented through daily inspection reports and photo documentation.

Construction Inspector / Golden State Water Company, Barstow / Simi Valley / 2015

Provided inspection for water line replacement, installation of fire hydrants, water values, water services, and water appurtenances, trench backfill and compaction, water disinfection, trench reconstruction in various locations.

Helen Maggitti

GRANT WRITER

Helen is proficient in Microsoft Word, Excel, PowerPoint, Google Suite, Adobe InDesign, and SAS Programming.

PROFESSIONAL EXPERIENCE

Grant Writer / Administer / Interwest Consulting Group / 2024 – Present

- Development, management, and implementation of local capital improvement programs.
- Private development entitlement and plan review.
- City traffic engineering.

Grant Writer / San Diego American Indian Health Center / 2023 – 2024

- Managed post-award compliance for awarded grants.
- Prepared and submitted new grant applications, non-compete continuation applications, progress reports, financial reports, etc.
- Worked with Health Center staff to deliver grant objectives and meet deadlines.

Grant Writer / MNS Engineers / 2020 – 2023

- Collaborated closely with grant writing team to research, write, review, and submit grant applications.
- Implemented any necessary community outreach.
- Completed any necessary studies or assessments, including benefit cost analyses.

CivicSpark Climate Fellow / Americorps / 2019 – 2020

- Supported the City of Carpinteria in reaching the goals laid out in their Strategic Energy Plan.
- Collaborated with agency staff and outside stakeholders.
- Researched and developed documents, plans, and ordinances.

Student Intern / Hobart and William Smith Office of Sustainability / 2017 – 2019

- Completed two greenhouse gas inventories in support of Hobart and William Smith colleges' Carbon Commitment with Second Nature.
- Collected emission source data and calculated resulting emissions.
- Researched and proposed projects to mitigate & offset emissions.

INTERWEST
A SAFEbuilt COMPANY

YEARS OF EXPERIENCE: 7
YEARS WITH INTERWEST: 1

EDUCATION:

- Bachelor of Arts in Economics, Minor in Environmental Studies, University College Maastricht

References

5



INTERWEST
A SAFEbuilt COMPANY

Firm References

At Interwest, we believe that client satisfaction and repeat business with these clients is the ultimate indicator of our success as a firm. We encourage you to contact the references below to provide testimony of our capability to perform your requested services, adhere to schedules and budgets, and exceed expectations on a reoccurring/on-call basis.

CLIENT REFERENCE	SERVICES PROVIDED
Town of Apple Valley Daniel Alcayaga, Planning Manager 760.240.7000 ext. 7205 dalcayaga@applevalley.org	Building Inspection Services Planning & Zoning Real Estate
City of El Monte Jess McCloskey, Chief Building Official 626.580.2050 jmccloskey@elmonteca.gov	Building Inspection Services Construction Management Engineering Services Public Works Traffic Engineering
City of San Jacinto Robert Johnson, City Manager 951.487.7330 rjohnson@sanjacintoca.us	Engineering Services Traffic Engineering
City of Palm Desert Shawn Muir, Community Services Manager 760.776.6481 smuir@palmdesert.gov	Construction Management Engineering Services Landscape Architecture Planning & Zoning
City of Pico Rivera Pamela Yugar, Director of Parks and Recreation 562.801.4326 pyugar@pico-rivera.org	Construction Management Engineering Services Parks & Facilities Management Plan Review
City of South Gate Arturo Cervantes, Public Works Director 323.563.9567 acervantes@sogate.org	Building Inspection Services Construction Management Public Works Engineering Services Traffic Engineering On-Call Planning Services

Other Clients

Interwest currently serves over 300 communities across California, providing services from building inspection, plan review and code enforcement to civil engineering, landscape architecture, urban planning, transportation/traffic planning and grant writing/administration. Below is a list of current clients in that we provide services similar to those listed in the RFQ.

City	Client Since	Services Provided
City of American Canyon	2018	Construction Management; Engineering Services; Traffic Engineering
City of Anaheim	2022	Planning & Zoning
City of Angels Camp	2022	Planning & Zoning
City of Antioch	2023	Engineering Services; Public Works; Traffic Engineering; Planning & Zoning
City of Atwater	2023	Engineering Services; Planning & Zoning
City of Auburn	2023	Planning & Zoning
City of Benicia	2023	Planning & Zoning
City of Brea	2023	Engineering Services
City of Buena Park	2021	Planning & Zoning
City of Campbell	2023	Planning & Zoning
City of Canyon Lake	2019	Construction Management; Engineering Services; Public Works
City of Cathedral City	2023	Construction Management; Engineering Services; Public Works; Real Estate; Grant Writing & Administration; Planning & Zoning
City of Chico	2023	Environmental Services; Planning & Zoning
City of Chino Hills	2022	Engineering Services
City of Claremont	2019	Planning & Zoning, Bulilding Inspection Services, Public Works
City of Compton	2020	Engineering Services
City of Corona	2017	Construction Management; Engineering Services; Public Works; Building Inspection Services; Planning & Zoning, Plan Review
City of Costa Mesa	2018	Construction Engineering Inspections; Construction Management, Building Inspection Services
City of Covina	2019	Planning & Zoning
City of Del Mar	2023	Planning & Zoning
City of Eastvale	2023	Engineering Services
City of El Cerrito	2022	Planning & Zoning
City of El Monte	2020	Construction Management; Traffic Engineering, Engineering Services

City	Client Since	Services Provided
City of Elk Grove	2019	Construction Management; Construction Engineering Inspections; Engineering Services
City of Encinitas	2022	Engineering Services
City of Fairfield	2021	Planning & Zoning
City of Fontana	2020	Engineering Services; Landscape Architecture
City of Fountain Valley	2021	Building Inspection Services; Construction Management; Construction Engineering Inspections; Building Inspection Services
City of Galt	2023	Public Works; Engineering Services
City of Garden Grove	2022	Building Inspection Services; Engineering Services; Planning & Zoning; Plan Review; Real Estate
City of Grand Terrace	2020	Construction Management; Engineering Services
City of Hanford	2023	Grant Writing & Administration; Construction Management, Engineering Services; Landscape Architecture
City of Hermosa Beach	2020	Construction Management; Public Works
City of Indio	2023	Grant Writing & Administration; Planning & Zoning
City of Irvine	2023	Engineering Services; Plan Review
City of Isleton	2023	Planning & Zoning
City of La Mesa	2022	Building Inspection Services; Engineering Services; Plan Review; Public Works
City of La Quinta	2023	Planning & Zoning
City of Laguna Beach	2020	Construction Engineering Inspections; Construction Management
City of Laguna Niguel	2023	Engineering Services; Traffic Engineering
City of Lake Forest	2023	Construction Engineering Inspections; Construction Management; Engineering Services
City of Lancaster	2022	Building Inspection Services; Engineering Services; Plan Review; Traffic Engineering; Landscape Architecture
City of Lawndale	2022	Engineering Services; Public Works
City of Livermore	2023	Planning & Zoning
City of Lodi	2023	Planning & Zoning
City of Menlo Park	2022	Public Works; Survey and Mapping

City	Client Since	Services Provided
City of Merced	2023	Building Inspection Services; Construction Management; Engineering Services; Grant Writing & Administration; Landscape Architecture; Planning & Zoning; Plan Review; Real Estate
City of Modesto	2022	Planning & Zoning
City of Moorpark	2021	Planning & Zoning
City of Moreno Valley	2019	Engineering Services; Planning & Zoning
City of Newport Beach	2022	Engineering Services; Public Works
City of Oakland	2022	Planning & Zoning
City of Oceanside	2020	Construction Management
City of Oroville	2023	Planning & Zoning
City of Oxnard	2019	Building Inspection Services; Construction Management; Plan Review; Public Works; Traffic Engineering; Planning & Zoning, Grant Writing & Administration
City of Oxnard	2023	Building Inspection Services; Planning & Zoning; Plan Review
City of Palm Desert	2022	Construction Management; Engineering Services; Landscape Architecture; Planning & Zoning
City of Palmdale	2021	Engineering Services; Planning & Zoning; Plan Review
City of Pasadena	2023	Public Works
City of Perris	2003	Engineering Services; Building Inspection Serivces, Public Works
City of Pico Rivera	2021	Construction Management; Engineering Services
City of Pomona	2023	Engineering Services; Plan Review; Water Policy & Planning
City of Rancho Cordova	2021	Engineering Services
City of Rancho Palos Verde	2020	Construction Management; Engineering Services, Traffic Engineering
City of Redwood City	2022	Planning & Zoning
City of Rio Vista	2023	Planning & Zoning
City of Riverbank	2023	Planning & Zoning
City of Rocklin	2023	Planning & Zoning
City of San Dimas	2023	Planning & Zoning
City of San Jose	2023	Building Inspection Services; Code Enforcement; Planning & Zoning; Plan Review
City of San Juan Capistrano	2023	Engineering Services; Public Works; Traffic Engineering

City	Client Since	Services Provided
City of San Luis Obispo	2023	Traffic Engineering
City of San Mateo	2023	Building Inspection Services; Code Enforcement; Fire Services; Landscape Architecture; Plan Review
City of Santa Ana	2023	Building Inspection Services; Construction Management; Plan Review; Engineering Services
City of Santa Clarita	2023	Building Inspection Services; Plan Review; Public Works
City of Santa Maria	2023	Engineering Services; Traffic Engineering
City of Santee	2023	Planning & Zoning
City of Seal Beach	2020	Plan Review; Public Works; Plan Review, Engineering Services
City of Signal Hill	2022	Landscape Architecture; Planning & Zoning
City of South Gate	2022	Traffic Engineering; Building Inspection Services; Construction Management; Public Works
City of South Pasadena	2021	Traffic Engineering; Engineering Services; Plan Review
City of St. Helena	2021	Planning & Zoning
City of Stockton	2023	Public Works
City of Thousand Oaks	2020	Construction Management; IT Services; Real Estate; Traffic Engineering
City of Tracy	2022	Engineering Services; Landscape Architecture; Real Estate
City of Upland,	2022	Engineering Services
City of Vacaville	2022	Building Inspection Services; Construction Management; Engineering Services; Grant Writing & Administration; Landscape Architecture; Planning & Zoning; Real Estate
City of Vallejo	2019	Engineering Services; Construction Management; Landscape Architecture; Planning & Zoning; Public Works, Traffic Engineering
City of Vernon	2024	Building Inspection Services; Construction Management
City of Visalia	2022	Engineering Services
City of West Hollywood	2019	Construction Management
City of West Sacramento	2023	Engineering Services; Surveying & Mapping; Traffic Engineering
City of Westminster	2023	Building Inspection Services; Landscape Architecture; Planning & Zoning; Plan Review
City of Wildomar	2023	Construction Management; Engineering Services; Planning & Zoning; Plan Review; Water Policy & Planning
City of Woodlake	2022	Engineering Services

City	Client Since	Services Provided
City of Woodland	2016	Surveying & Mapping
City of Yorba Linda	2021	Construction Engineering Inspections; Construction Management; Public Works; Traffic Engineering, Building Inspection Services
Butte County	2021	Engineering Services
Imperial County	2022	Engineering Services; Plan Review
Mendocino County	2021	Planning & Zoning
Orange County	2021	Building Inspection Services; Construction Engineering Inspections; Construction Management; Engineering Services; Landscape Architecture; Plan Review; Traffic Engineering
Stanislaus County	2017	Construction Management; Engineering Services; Public Works
Town of Apple Valley	2022	Planning & Zoning; Real Estate
Town of Atherton	2023	Building Inspection Services; Construction Management
Town of Paradise	2023	Building Inspection Services; Planning & Zoning; Plan Review



Grants Awards Table

The Grant Award Table below reflects awarded grant funding that our team has worked on for other municipal clients in California.

Funding Agency	Grant Program	Grant Amount	Year	Agency Receiving Award	Project Description	Grant Services		
						Research	Prep.	Admin.
FEDERAL PROGRAMS								
FEMA	Hazard Mitigation Grant Program (HMGP)	$168,000	2021	Mechoopda Indian Tribe of Chico Rancheria	Mechoopda Hazard Mitigation Plan & Administration	✓	✓	✓
	Assistance to Firefighters Grant Program - COVID-19 Supplemental (AFG-S)	$46,797	2020	City of Roseville	Roseville Fire Department COVID-19 Operations & Safety		✓	
USDA	Urban and Community Forestry Program	$1,000,000	2023	City of Hanford	Hanford Goes Green	✓	✓	✓
US DOT	Better Utilizing Investments to Leverage Development (BUILD)	$20,000,000	2020	Stanislaus County	North County Corridor ROW Phase		✓	✓
US DOT/FTA	Bus and Bus Facilities § 5339(b)	$826,377	2018	City of Roseville	Commuter Bus Replacement Project - purchase of zero-emission buses	✓	✓	✓

Funding Agency	Grant Program	Grant Amount	Year	Agency Receiving Award	Project Description	Grant Services		
						Research	Prep.	Admin.
STATE PROGRAMS								
California Public Utilities Commission	State Section 190	$5,000,000	2021	Stanislaus County	North County Corridor	✓	✓	✓
California Transportation Commission	Trade Corridor Enhancement Program (TCEP)	$20,000,000	2020	Stanislaus County	Capital funding for the North County Corridor expressway project	✓	✓	✓
Caltrans	Clean California Local Grant Program (CCLGP)	$4,767,980	2022	City of Vallejo	Lake Dalwigk Improvement Project			✓
Caltrans	Highway Safety Improvement Program (HSIP)	$738,990	2023 (Cycle 11)	City of Oxnard	Ventura Road Corridor Enhancements	✓	✓	
		$698,130			Bard Road Corridor Enhancements	✓	✓	
		$953,100	2021 (Cycle 10)	City of South Gate	Citywide Intersection Improvement Project	✓	✓	✓
		$6,070,000	2021 (Cycle 10)	Stanislaus County	Construction Phase: Signage & Striping on 77 miles of rural roadways	✓	✓	✓
		$2,129,200	2021 (Cycle 10)	City of Lancaster	Benefit-Cost Ratio application to convert 5 two-way stop intersections to single lane roundabouts	✓	✓	

Funding Agency	Grant Program	Grant Amount	Year	Agency Receiving Award	Project Description	Grant Services		
						Research	Prep.	Admin.
Caltrans	Highway Safety Improvement Program (HSIP) - continued	$305,500	2021 (Cycle 10) Cont.	City of Lancaster	Benefit-Cost Ratio application to create directional median openings	✓	✓	
		$250,000			Funding Set-Aside project to enhance 53 intersections throughout the City of Lancaster	✓	✓	
		$778,000		City of Hayward	Railroad crossing safety improvements	✓	✓	
		$580,000	2018	City of San Rafael	Safety improvements for a signalized intersection at transit center	✓	✓	
		$1,000,000	2012 (Cycle 5)	City of Rancho Palos Verdes	Hawthorne Blvd. Signal Synchronization	✓	✓	

Funding Agency	Grant Program	Grant Amount	Year	Agency Receiving Award	Project Description	Grant Services		
						Research	Prep.	Admin.
REGIONAL PROGRAMS								
Alameda Co. Trans. Commission (CTC)	TDA Article III	$847,830	2022	City of Hayward	Complete streets implementation & road diet for a collector road that hosts 11 schools.	✓	✓	
	Safe Routes for Seniors	$1,250,000			Safety improvements at 5 signalized intersections	✓	✓	
	Safe Routes for Seniors	$1,100,000	2021		Safety improvements for 6 major arterial signalized intersections near a cluster of senior facilities.	✓	✓	
	Safe Routes to School	$275,000			Safety improvements & signalized intersections	✓	✓	
	Covid-19 Rapid Response Grant	$150,922	2020		Procurement & implementation of 6 rapid rectangular flashing beacons	✓	✓	
Bay Area Air Quality Municipal District	Vehicle Trip Reduction Grant	$223,100	2021	City of Hayward	Low-cost, 2-mile Class IV Separated Bike Lane extension on a major arterial corridor	✓	✓	
Coachella Valley Mountains Conservancy	Climate Resilience and Community Access (CRCA)	$400,000 (pending)	2023	City of Palm Desert	North Sphere Regional Park Design	✓	✓	
LA METRO	Measure R	$7,000,000	2022	City of Compton	Congestion Relief improvements at 2 key intersections	✓		✓
		$5,000,000	2018	City of Maywood	Congestion Relief improvements along Slauson Avenue	✓		✓

Funding Agency	Grant Program	Grant Amount	Year	Agency Receiving Award	Project Description	Grant Services		
						Research	Prep.	Admin.
Metropolitan Transportation Commission	Program for Arterial System Synchronization (PASS)	$222,000	2022	City of Antioch	Signal timing/coordination for 30 signals.	✓	✓	✓
		$201,925	2018	City of Hayward	Signal timing/coordination for 24 signals along a major corridor	✓	✓	
		$290,000		City of San Rafael	Signal timing/coordination for 22 signals along a major corridor.	✓	✓	
		$450,000			Signal timing/coordination for 54 signals along a major corridor	✓	✓	
Metropolitan Transportation Commission	Innovative Deployment of Enhanced Arterials (IDEA)	$610,000	2020	City of Hayward	Deploy automated traffic signal performance measures (ATSPM) system - 32 intersection	✓	✓	
Metropolitan Transportation Commission	Innovative Deployment of Enhanced Arterials (IDEA)	$880,000	2018	City of San Rafael	Signal performance measures system for 54 signalized intersections	✓	✓	
Placer County Air Pollution Control District	Community Air Protection (CAP)	$140,125	2021	City of Roseville	Roseville Transit Battery-Electric Bus Charging Depot	✓	✓	✓
San Joaquin Council of Governments (SJCOG)	Congestion Mitigation and Air Quality (CMAQ) Improvement Program/ Carbon Reduction Program (CRP)	$1,321,000	2023	City of Stockton	Airport Way and 6th Street Traffic Signal	✓	✓	
Trans. Authority of Marin	Measure A Expenditure Grant	$12,000,000	2018	City of San Rafael	Complete Streets implementation	✓	✓	

Funding Agency	Grant Program	Grant Amount	Year	Agency Receiving Award	Project Description	Grant Services		
						Research	Prep.	Admin.
Ventura Co. Trans. Commission	2022 VCTC Call for Projects	$3,498,825	2022	City of Oxnard	The Accessible Pedestrian Enhancements Project	✓	✓	



Statement of Understanding

6



INTERWEST
A SAFEbuilt COMPANY

Interwest has extensive experience and a proven track record of seamlessly integrating on-call civil engineering design, project management, engineering support, capital project design, and construction management inspection services in a cost-effective manner. We tailor our staff to fit your specific needs, whether that is a single staff member or an entire team. On the pages that follow we have provided a brief overview of our approach to the various services outlined in the RFQ's Scope of Work. We would be honored to expand on our knowledge, skills, and abilities in an interview with appropriate City staff and Evaluation Committee Members.

Engineering, Architectural Design & Staff Augmentation Services

Interwest will deliver completed and approved design assignments on or ahead of approved schedules. Our project experience includes, but is not limited to:

- Site Plan Development,
- Streets and Roadway Design,
- Bike Facilities and Trails,
- Storm Drainage Design
- Bridge Design,
- Sewer Design,
- Sewer Capacity Analysis and Design,
- Street And Parking Lot Lighting Design,
- Water/Wastewater System Design, and
- Land Survey.

All designs shall be prepared and submitted in a manner that ensures a complete approval by the City and applicable regulatory agencies. Having worked with the City on various project for the past several years our team is knowledgeable about the City's goals and objectives including environmental and funding requirements for projects. Our team will act as an advisor and an advocate producing a finished product with the best interest of the City in mind.



General Civil & Structural Engineering Design

The Interwest team of civil design engineers are well versed in all aspects of civil engineering including, but not limited to the following:

- Conducting ground and/or aerial survey as necessary to facilitate preparation of the design;
- Preparing cross sections, topographic surveys, and culture surveys;
- Conducting right-of-way research and preparing legal descriptions;
- Preparing signing, striping, detour, and traffic control design;
- Coordinating geotechnical investigations and soils analysis reports;
- Coordinating design and approvals with other agencies;
- Conducting existing utility research and coordinate relocations, including prior rights claims management;
- Preparing and process environmental clearances;
- Processing plans and permits through other affected agencies;
- Preparing storm water pollution prevention plans;
- Preparing technical specifications;
- Preparing cost estimates and quantity take-offs; and
- Preparing all design in autocad (or equivalent) format using city standard cad symbology and layer naming conventions.

The Interwest Grants Team works hand-in-hand with our Engineering Team to ensure all parties understand the requirements for grant funded projects including but not limited to private, local, state, regional and federal agencies.

Street & Park Landscape Design

The Landscape Architecture Department has a unique blend of qualified professionals who provide a variety of interests and personal expertise as an underlay to our Landscape Architectural services. They are educators, community leaders, activists, volunteers, artists, designers, LEED Accredited Professionals.

This mix of talent allows us to provide our clients with holistic, well-rounded design solutions that, beyond considering all the functional and implementation related issues needed to be resolved, ensure a design product that, once built, will provide for longevity, experience, value and unique identities essential to establishing community branding. This is supported by our qualified, award-winning staff, including Professional Landscape Architects with more than 60 years of collective professional experience and by a strong team of supporting experts.

Our sister company, **Calvin, Giordano and Associates**, has considerable talent and ability within its ranks for design and planning and we have worked with them on multiple projects throughout the state. Their design team in considered one of the best in the country giving us access to professionals that our competitors do not.

We provide a broad array of project designs including, but not limited to, the following:

- Hard-scape design,
- Green-way and streetscape design;
- Recreational and park facilities design;
- Municipal landscape code review and inspection services;
- Redevelopment master planning;
- Arborist and vegetation services;
- Raised median and parkway landscaping;
- Landscape rehabilitation designs;
- Landscape irrigation systems; and
- Design and development of planting plans for various environments, such as parks, open space, roadways, and roundabout beautification, environmental mitigation, buffer creations, and site planting design.



Traffic and Transportation Engineering

Our team possesses years of experience providing traffic engineering, transportation planning, traffic studies, and traffic and development plan review to numerous California cities. Our staff includes Registered Traffic and Civil Engineers, a Professional Transportation Planner (PTP), and a Professional Traffic Operations Engineer (PTOE). Each is familiar with representing cities at council meetings and preparing and leading community engagement meetings to promote stakeholder involvement and satisfaction.

Our traffic staff's quality and training, combined with our proven business practices and a core commitment to customer satisfaction, will ensure the City receives the highest levels of contract performance, professionalism, and responsiveness in the industry. We serve as an extension of staff and function as the City's consulting traffic engineer. We respond to citizen's request both verbally and in writing so that documentation is maintained. We will create and maintain a request log so that staff knows what traffic items are being handled and the resolution needed. Figure 1 below shows the areas that we excel when it comes to traffic and transportation engineering.

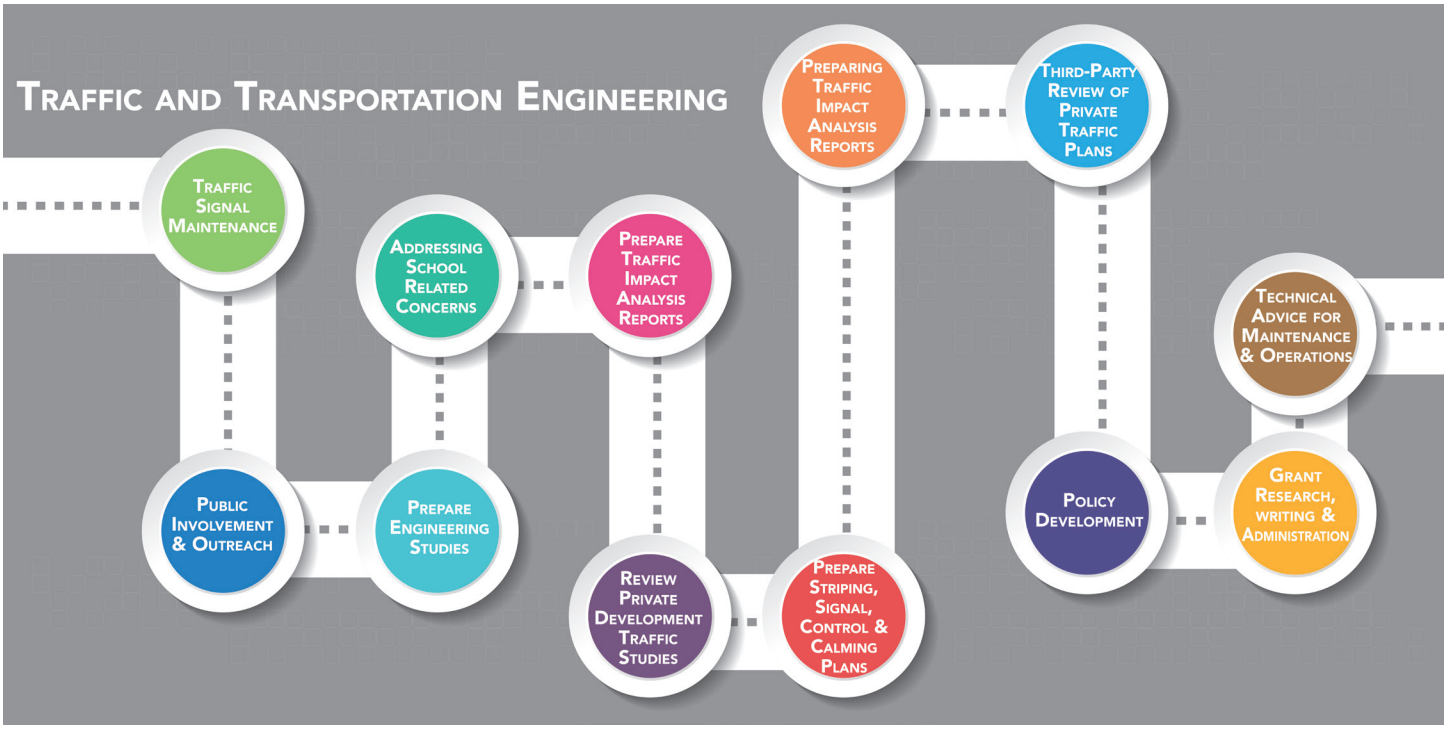


Figure 1 - Traffic & Transportation Planning Engineering Services

Facilities, Architecture and Landscape Architecture Design

Interwest with a suitable licensed architect on projects that require architectural designs for new facilities or improvements to existing facilities/ buildings. We will present information on the select firm prior to work beginning.

We will work with our sister company, **Calvin, Giordano and Associates** on complex landscape architecture design projects.

Our licensed professional engineers will complete projects requiring the preparation of the following:

- Storm drain and drainage design,
- Heating, ventilation and environmental systems design;
- Electrical design,
- Sewer design;
- Water design;
- Mechanical design;
- Grading design;
- Landscape and irrigation design;
- Roadway/driveway and parking lot design; and
- Prepare signing and striping design.

Our Certified Access Specialists (CASp) will provide design services related to American Disability Act (ADA) improvements listed on City's planning documents such as the ADA transition plan or confirmation of the scope of work related to ADA improvements.

Interwest and its partners have a demonstrated ability to design and prepare conceptual plans, design development, master plans, construction documents, cost estimates, quantity takeoffs, specifications, and reports for a variety of park, open space, playground, trail, and environmental enhancement projects with a strong record of community involvement and consensus building in the design process.

Master Plans

Interwest engineers have extensive experience developing master plans for city-wide water systems, sewer systems, and other infrastructure master plans. They routinely work with our Urban Planning team to ensure that infrastructure plans fit into a City's comprehensive master plan and area specific plans (i.e., downtown development).

Geotechnical, Engineering Geology and Materials Testing

Interwest proposes to partner with **Ninyo & Moore** for all geotechnical engineering and materials testing. Ninyo & Moore, a certified Minority Business Enterprise (MBE), was established as a California corporation in 1987 to provide geotechnical engineering, engineering geology, materials testing and inspection, and environmental consulting services to clients in the governmental (federal, state, and local) and commercial sectors. The firm has successfully completed work on hundreds of roadways/street resurfacing improvements, including hundreds of highway structures throughout California and the western United States for the Caltrans District 8, 12, 11, & 7, Orange County Transportation Authority, Riverside County Transportation Department, Riverside County Transportation Commission, San Bernardino County Transportation Authority, the Federal Highway Administration, Transportation Corridor Agency, and other local government agencies.

Surveying

Interwest partners with **UNICO Engineering, Inc.** for survey and mapping services. Our long-standing relationship has allowed us to successfully complete multiple projects and their company philosophy aligns with ours. Established in 2013, UNICO Engineering is a certified DBE firm that is fully committed to providing high quality construction management, engineering, and land surveying services to public and private clients. UNICO serves clients throughout California with a current staff of over 90 from our corporate office located in Folsom, with branch offices in Concord, Oakland, San Diego, and Goleta, and field offices in Sacramento, Woodland, Paradise, and Angels Camp. Their survey team has the technology and experience to address any surveying needs, including topographic mapping, bathymetric (hydrographic) surveys, ALTAs, boundary surveys, construction staking, easements, aerial surveys, right of ways, terrestrial LiDAR scanning and drone surveying. Using the latest in GPS and robotic total station technology, they work efficiently and deliver accurate results and are experienced in delivering projects that meet local, state, and federal requirements.

Project Management/Staff Augmentation

How Interwest provides services will be driven by the core values and beliefs which define our corporate philosophy and approach to providing services and creating desired outcomes for the clients we serve. Our project and program management capabilities include the following:

Funds Management & Program Management Phase

- Preparation of all necessary funding documents for the obligation and authorization of the use of federal and local funds, and coordination with required agencies to obtain such approvals/authorizations.
- Preparation of necessary documentation and submittals to obtain necessary approvals, including environmental documentation, right of way certifications, Authorization to Advertise, Authorization to Award, Authorization to Proceed with Construction, Project Closeout, various Certifications and Final Report as required on Federally Funded Projects in compliance with Caltrans Local Assistance Procedures Manual (LAPM).
- Preparation of reimbursement invoices, expenditure reports, and quarterly progress updates as required to Caltrans and/or the County Transportation Department.
- Enforcement of federal fund requirements in accordance with the LAPM.



PS&E Phase

Every effort must be made to stay within the scope of the approved project, and adhere to the environmental document constraints. Any changes to the scope must be approved by the City; changes to the scope during the PS&E phase will likely increase construction costs, may require additional environmental studies, and possibly delay the schedule. As the PS&E package develops, a bigger emphasis is made on public outreach, constructability, traffic handling and staging. All can significantly impact construction costs. We are able to provide the following services:

- Oversight and management of design engineering team and all other specialty consultants.
- Monitoring of the development of the design plans and technical specifications to be provided by the design engineer.
- Technical review of the design plans, including acting as an extension of City engineering plan check and approval for compliance with the applicable codes and standard drawings.
- Quality control plan check, value engineering, and reviewing cost estimates.
- Budget and funding control to make sure the project is completed within available budget during all phases of work.
- Preparation of all necessary paperwork, including environmental clearances, for the approval of bid package by all involved regulatory agencies.
- Preparation of Administrative Section of the specifications.
- Conducting a "Constructability Review" of the plans and specifications. We will review and approve the construction plans, shop drawings, and contract documents prior to bidding and report to the City any areas where there may be an opportunity to save money or find areas that can be corrected prior to the bid, resulting in complete bid packages and more competitive bids and fewer construction change orders.

During the PS&E phase, our team will hold monthly progress meetings with the City staff, and prepare and make at least two (2) presentations to the City Council on the project. Interwest will prepare Council staff reports and present to the City Council the completed PS&E Bid package and request to advertise for construction bids.

Bidding and Advertisement Phase

- Post and update items on the City's website for the project to provide project information, and also post the bid package (plans and specifications) on the site for access by potential bidder for downloading.
- Maintaining a log of plan holder's information.
- Conducting pre-bid meeting. We will outline specific project requirements, organize, and attend the pre-construction meetings prior to the Notice to Proceed being issued. List of invitees & attendees will be distributed.
- Provide a background check of lowest three (3) bidders, and establishing lowest responsive qualified bidder.
- Preparing Council staff report and presenting to the City Council to award the contract to the lowest responsible qualified bidder for the construction.
- Coordinating the award and execution of the contract, including review of insurance, bonding, and other required documents.
- During the bidding process, the Interwest Team will be available to answer bidders' questions, prepare drafts of addenda and assist in reviewing bids and recommending a contract award. We will also advertise bid notices on various trade publications, and conduct bid evaluation and bid analysis. During construction, we will also provide supplemental support to the City and construction management section for construction inquiries. This supplemental construction support includes:
- Reviewing and preparing responses to RFIs, providing bid packages to potential bidders and advertising bid notices on various trade publications.
- Reviewing submittals and shop drawings for compatibility with design along with the design engineer.
- Reviewing and providing recommendations of change order proposals.
- Performing final review/evaluation & assisting with the preparation of punch list for work deficiencies.
- Preparing of the record drawings of the completed projects based upon the redlined set of as-built plans.

Construction Phase

Should Interwest also be selected to perform the Construction Management and Administration on a project, we will perform all of the tasks outlined in this section. If the City selects another firm, Interwest will ensure all of these tasks are met by the third party and will provide the support and oversight necessary to successfully complete the project. The Construction Inspectors will document the condition of the project as well as the adjacent areas prior to the contractor mobilizing, thus minimizing any dispute that may arise regarding existing vs. construction damage. In addition, our team has the capabilities to provide the following:

- Attend and chair weekly, bi-weekly, or monthly project meetings with the contractors and stakeholders. We will prepare the agenda and discuss schedule, cost estimating and budgeting, changes, contractor and sub-contractor evaluation and selection, safety issues, etc. This has proven to be an important step to getting the project on schedule early.
- Coordinate with City staff, contractor when applicable, agencies, and project stakeholders. We will coordinate any work with other agencies to maximize contractor efficiency and keep the project on schedule.
- Prepare weekly status reports and statements of working days and any other statements that are required by the City.
- Participate in field meetings and document issues, findings, direction, changes, etc., and develop solutions.
- Provide direct supervision, scheduling and problem resolution for the contractor.
- Maintain Engineer's and Inspector's Daily Reports, and recording work in progress, which may include the hours worked by men and equipment.

- Contract Time Monitoring which will include reviewing working days, contract time requirements, and documentation of time extensions.
- Provide inspection and enforcement of NPDES, and SWPPP.
- Retain "Specialty Inspection and Testing", "Construction Soils Engineer," "Specialty Inspection and Testing", and "Construction Soils Engineer." Our project manager will be responsible to obtain proposals from qualified firms for these specialty services, and select the most qualified firm for each service based on a specific scope. The City will then review the proposals and will have the final decision on the selection of these specialty service sub-consultants. Our project manager will be responsible for managing these specialty service sub-consultants.

Change Order Review/Dispute Resolution

Our team will provide contract administration services and review any requests for contract change orders to verify the work is necessary and outside of the contract, and we will negotiate the best way from the City perspective to pay for the work, whether that is time and materials, unit prices, or a negotiated amount. We will advise the City as to their effect on the contract time and cost. We can perform independent estimates of proposed change order work when necessary or when directed by the City. Our Construction Managers will then make a recommendation for approval, which will ultimately need approval by the Public Works Director.

Document Control

We use the proven method of controlling documents and project files through the system developed and used by Caltrans. We will apply consistent procedures to track all documentation, regardless of project size and location. Doing so will result in a standard documentation and filing system across the board for capital projects. As a result, records retrieval will be quick and efficient.

Work activities include:

- Maintain all project documents, drawings, contract change orders, contractor submittals, shop drawing and correspondence in electronic form and hard copy.
- Maintain at the project site an up-to-date copy of all contracts, drawings, specifications, addenda, change orders & other modifications, in good order and marked to record all changes made during construction. We track documents, including all correspondence.
- Ensure an office engineer is available for projects with significant document control needs, and all files will be set up by our office engineer, regardless of size. Maintain a digital photographic library & significant activities.
- Maintain RFI, submittal and change order logs. Ensure consultants and engineers respond within contract time frames. We track the number of days submittals are outstanding and with a particular party on a weekly basis and report this information to the appropriate staff.
- Monitor contractor and the sub-contractors regarding compliance with prevailing wage rates and affirmative action requirements applicable to the project including a Labor Compliance Program in accordance with AB 1506 and the Davis-Bacon Act. Our inspectors and office engineers are trained on the appropriate forms and techniques necessary to conduct these compliance activities. Our team will also collect and review, for compliance with all State and Federal regulations, certified payroll records requirements.

Labor Compliance Services

Interwest will works with the Labor Compliance firm **Avant Garde** to ensure labor compliance responsibilities including all aspects of compliance, such as reviewing certified payroll submittals, confirming all fringe benefit and apprentice requirements are met, and reviewing interview and daily reports to ensure all labor compliance documentation is accurate and complete.

Materials Testing Services

Interwest will work with the Materials Testing Firm **Ninyo and Moore** will monitor all testing services during construction. We will maintain a log of all test reports, coordinate with the Contractor to perform retesting on any failing tests, coordinate the delivery of test results to the City, and will prepare and forward a progress payment report along with all other logged information.

Project Close-Out

The Project Manager will have a role in overseeing the project closeout. The master project schedule will include the key activities for project closeout:

- Coordinate a final walkthrough with the City, Contractor, Design Engineer, and all other involved project personnel and develop a punch list of incomplete or deficient work.
- Make recommendations to the City regarding final project approval and acceptance and submit a signed Notice of Completion.
- Mark recommendations regarding the final progress payment request and assist the City during the project warranty period, if needed.
- Prepare all required documentation for project closeout and deliver said documentation to the City.

Guaranteed Deliverables

There are several important areas of work requiring special attention to ensure successful completion of a project:

- **Standardization & Maintenance of Project Documentation:** In order to effectively combat claims, it is vitally important that the construction managers and inspector follow a uniform standard to ensure that potentially volatile issues are dealt with in a timely, accurate and consistent manner. Interwest has instituted such a system and has a proven track record of helping its clients to avoid costly claims.
- **Monitoring Quality & Objectiveness of Field Personnel:** Our construction supervisors routinely check the files and performance of our construction inspectors. Regular training meetings are conducted at which changes in rules and regulations are discussed. Of critical importance are the storm water compliance rules and the requirements of the general construction permit on City projects.
- **Public Relations:** Public relations consist of public works projects that impact residents and businesses and present unique, non-technical challenges which must be addressed throughout the life of a project. Interwest staff will work closely with these stakeholders to make them aware of the project, its status and any changes that are made. Our assigned staff possesses the non-technical skill set needed to navigate the public relations arena.
- **Compliance:** Ensure compliance with the MS4 Permit, and update and/or maintain MS4 Web Database (or other City NPDES Program Database identified) and Caltrans encroachment permit requirements.

Quality Control

For all projects we will create and apply tailored management systems that work and will carefully monitor program effectiveness, closely tracking work quality, quantity & cost. Delivering projects under aggressive schedules requires careful management, administration, & oversight of project development teams from inception to completion with committed, complete ownership of all aspects. Despite this approach, some projects may fall behind schedule. If this occurs, Interwest will quickly review the reasons for the delay, identify options for getting the project back on track, & implement the selected option after consulting with the City. Scope, schedule & budget impacts of the delay will be scrutinized to ensure critical elements are not jeopardized by completion of the corrective action.

Construction Management & Inspection

Interwest understands that the City is seeking experienced construction management firms to assist the City in providing construction management and inspection services for a variety of municipal infrastructure improvement projects. We are also aware of the anticipated construction activity over the next three years for various public works infrastructure projects and various construction activity on City facilities.

Our team is experienced in providing comprehensive construction management and inspection services on projects such as those listed. We also have a history of providing comprehensive services for both locally and federally funded projects. On federally funded projects, our services provided are in accordance with Caltrans Local Assistance Procedures Manuals, the Caltrans Construction Manual, and other Federal Highway Administration requirements. We can take projects through the requirements in the Local Assistance Procedures Manual (LAPM) including project authorization and agreements, environmental and right-of-way clearance, final plans, utility relocation and construction, project close out, and final audit. We have never had a federally funded or Caltrans project come back with any disallowed charges.

KEY OBJECTIVES

There are several important areas requiring special attention for project management, construction management, and construction observation to ensure project success.

Standardization & Maintenance of Project Documentation

To effectively combat claims, the construction manager and inspector follow a uniform standard to ensure that potentially volatile issues are addressed in a timely and accurate manner.

Monitoring Quality & Objectiveness of Field Personnel

Our construction supervisors routinely check the files and performance of our construction inspectors. Regular training meetings are conducted to discuss changes in rules and regulations.

Public Relations

Public works projects that impact residents and businesses present unique challenges that must be addressed throughout the life of a project. Interwest will work closely with stakeholders to make them aware of the project and its status.

Construction Inspection

Our inspectors will ensure that all work conforms to the project construction documents, City Codes and Ordinances, including the City Grading Code and Manual, APWA "Greenbook" Standard Specifications for Public Works Construction, AWWA Standards, County Public Works Standards, State and Federal Building Codes related to site accessibility as well as Title 24 and ADA requirements, Caltrans' Local Programs Manual, the City's Quality Assurance Plan for Federal and State Funded Projects and all applicable prevailing wage laws including the Davis-Bacon and Related Acts.

All inspections will be conducted using City established policies and procedures with the highest quality staff in a timely and professional manner. We will always act as an advisor and advocate for the City providing services with the City's best interest in mind.

Special Funds Administration & Grant Writing

Interwest understands needs grant funding experts who can research funding opportunities, but, more importantly, capitalize on those opportunities. Interwest knows the importance of funding need analysis, identifying appropriate resources, proper grant preparation, grant compliance once awarded, and constant project monitoring to ensure funds are leveraged properly for full reimbursement.

We are pleased to outline our general approach to this process to assist the City in securing funds and delivering successful projects in compliance with grant funds. We recognize that grants available to municipalities can have many facets, and we are available to assist in each one.

Our expertise in public works grants provides a strong basis to support the City in multiple areas such as transportation, parks and recreation, public safety, environmental sustainability, and economic and community development. Our multidisciplinary approach to grant services is further supported by our services in planning, public works, real estate, and building safety.

Plan Review

Engineering Support

All plans examination services will be performed by a licensed civil engineer. For more complex projects and when needed to meet peak workload demands, additional support will be provided from our regional offices. Our plans examiners understand and are intimately familiar with applicable state and federal requirements, industry standards, and plan review procedures and will readily assist with solutions to complicated plan review issues.

Interwest will work with project applicants to quickly identify and resolve violations of codes, standards, or local ordinances. We will provide the following thorough plan review services to help ensure complete and accurate actions as outlined in Figure 2 Below.



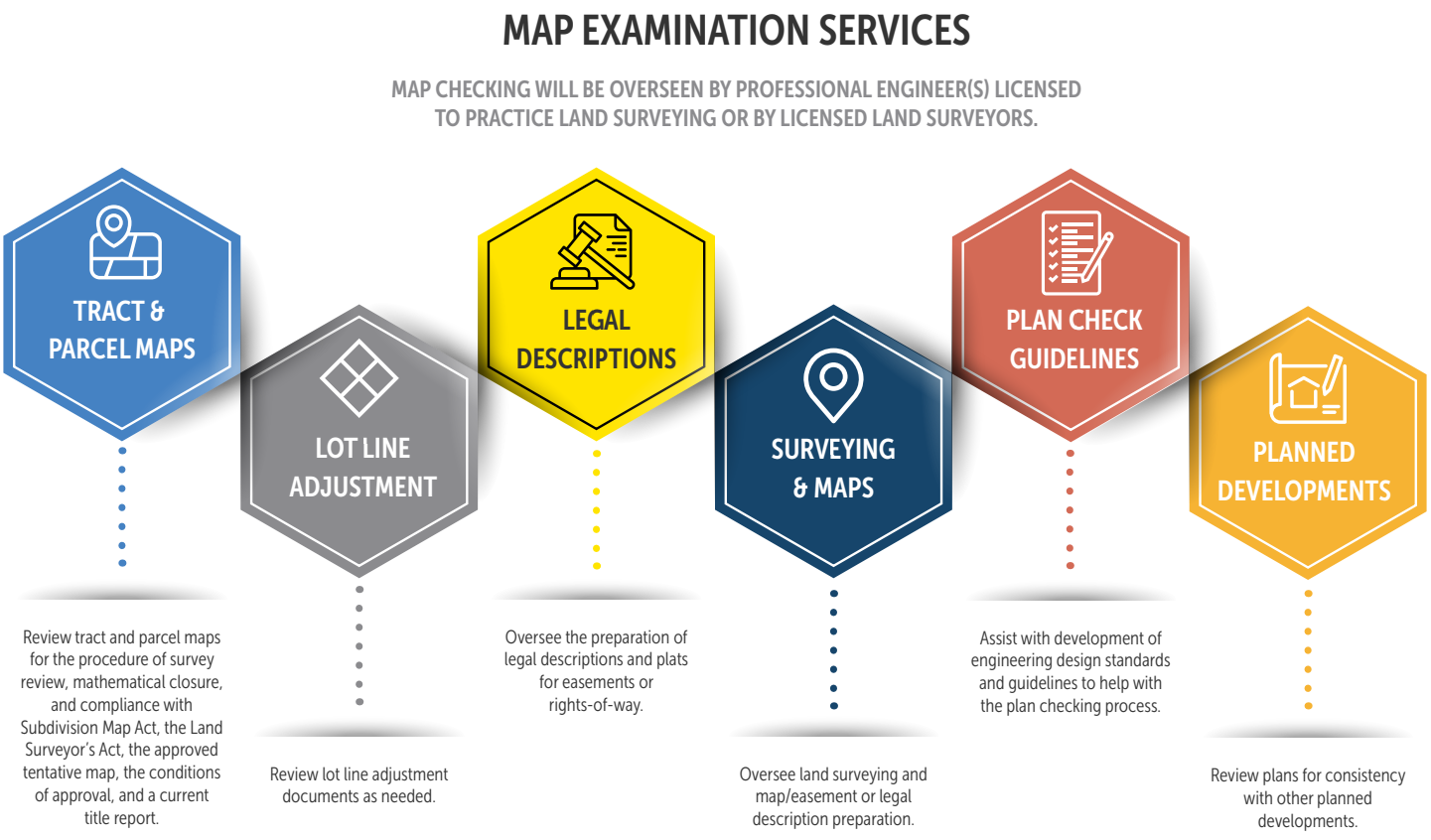
Landscape Plan Review

Our landscape design reviewers bring a flexible and creative approach to our public agency clients that has been developed over years spent working on your side of the counter. Our team is ready and able to assist the City with the landscape architectural review services of new development and/or redevelopment applications under the supervision of a California Licensed Landscape Architect. Our staff is well versed with implementation of Model Water Efficient Landscape Ordinance (MWELO), as mandated by the state of California. Interwest emphasizes superior customer service to all of our employees. The staff at Interwest brings a can-do attitude to their work by always focusing on clear communication, client goals and successful project outcomes. Upon award of contract, our Project Manager will set up a meeting with key City staff to learn the City's development review practices for landscape architecture, acquire any needed regulatory and policy documents, gain an understanding of key issues and concerns of your jurisdiction, billing arrangements, contact information and any special requests you would like us to keep in mind.

Interwest is confident that our team can provide all these services, and more to the City and its community.

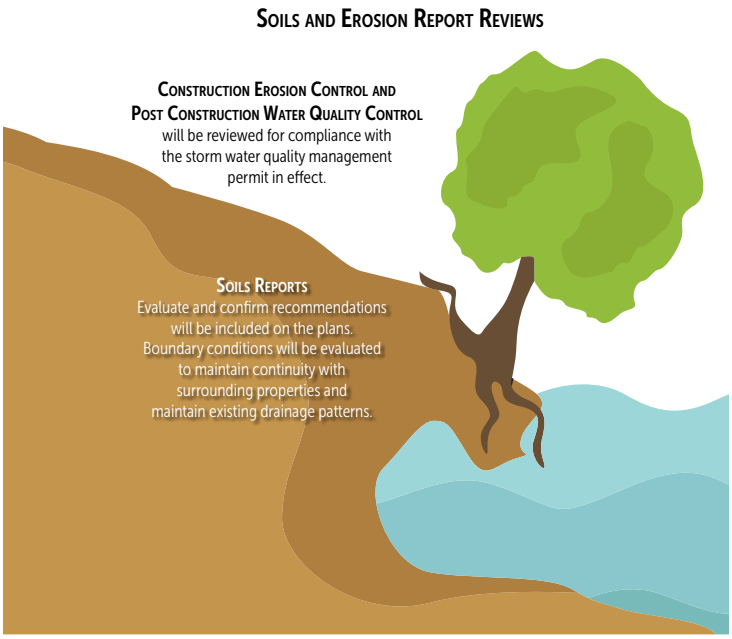
Map Plan Review

Reviews include evaluation of required reports, studies, grading and improvement plans, and design professional's recommendations. Each plan review is assigned to a design plan reviewer with oversight of the project manager. The assigned design plan reviewer will be committed to the project and will furnish all subsequent submittal reviews for the project. This maintains a consistent review and avoids "late hit" comments.



Each plan review will be accompanied with a letter summarizing the red-line comments. This letter will be addressed directly to the applicant's engineer or landscape architect, with a copy to City staff and the applicant. A complete, red-lined set of drawings and any reports will be returned to the design professional for use in their corrections.

The project manager will meet with the design professional and City staff to review comments or to delineate the standards, which are not being met to assist in the timely completion of the review and meeting the maximum goal of two plan reviews. If necessary, the third review will confirm that all previous comments have been addressed. This meeting can take place via a virtual platform or in the design engineer's office so that minor comments/discrepancies can be immediately addressed and the improvement plans and reports can be deemed technically correct and submitted for approval. Interwest will meet with other client staff and outside agencies, as needed, to review their progress and/or comments.



Review Checklist

Interwest uses our extensive experience with local government and expansive network of relationships with local agencies, public utilities, and regional Councils of Government (COGs) to develop numerous checklists and plan-check process documents for client agencies to assist both our plan check engineers and developer's consultants in the plan submission and review process. Examples include:

- Grading Certification & Compaction Report Review Checklist
- Grading Plan Preparation Checklist
- Grading Plans (Mass/Rough Grading) Checklist
- Improvement Plan Submittals Checklist
- Utility Plan Checklist
- Legal Documents Submittals Checklist
- Hydrology Report Checklist
- WQMP Review Checklist
- NPDES Construction Inspection Form
- Tentative and Final Map Checklists

Interwest also uses internal review checklists for plan review of:

- Maps
- Storm Drains
- Mass Grading
- Water Quality Basins
- Rough Grading
- Street improvements
- Precise Grading
- Sewer and Water
- Draining and Hydrology
- Signing and Striping

Proposed Turnaround Times for Public Works Plan Check

Plan checking shall follow a set schedule of turnaround time frames as established by the City - **typically 10 business days for an initial review and five (5) days for subsequent reviews**. It is strongly expected that plan checks should not exceed three (3) total plan check cycles.

For larger more complex projects, we propose an additional five (5) working days to the turnaround time is needed. For any reason, if a plan check is expected to exceed three (3) cycles, Interwest shall inform the City's engineering staff, and a meeting will be coordinated by Interwest staff and developer to resolve outstanding issues.

Hydrology & Hydraulics Review

Our proposed project team possess knowledge of current hydrology and hydraulic principles, theories, and the Los Angeles County Hydrology Manual, as well as being familiar with applicable software and technology. We use this knowledge to create a review process that is coordinated, consistent, and predictable. Interwest will provide comprehensive site surveys by monitoring and evaluating potential project impacts, prepare site and impact assessments, and applicable mitigation measures as necessary, and peer review hydrology studies by providing a memorandum assessing its adequacy in terms of methodology, accuracy, and completeness of the report.

Capital Improvement Plans Review

Interwest provides CIP plan review of traffic control, signal, signing, striping plans and all other types of capital improvement projects. We review the development project documents, including traffic impact reports, site plans, circulation plans and ingress/egress patterns.

All team members have a good working knowledge of latest edition of all applicable City, State and Federal manuals including but not limited to the following: Standard Plans and Specifications for Public Works Construction, Caltrans Highway Design Manual, Caltrans Traffic Manual, Caltrans Standard Plans and Specifications, Los Angeles County Standard Plans and Specifications, Manual of Uniform Traffic Control Devices (MUTCD), Americans with Disability Act, American Water Works Association (AWWA) and California Title 24 requirements on accessibility.

Right-of-Way Support

Our Right-of-Way (ROW) support services include: project management, title and escrow services, appraisal, and acquisition services.

Interwest's approach to the City's projects will be based on our extensive knowledge of the affected areas, our key personnel's vast years of knowledge and experience and an understanding of what it takes to get a project assignment from start to finish with successful results. Interwest understands that early project planning, identifying project tasks and deliverables, implementing a quality control system, exceptional project performance, and a sequential outline and understanding of the scope of work are critical to project success.

We have earned the reputation of the go-to team to deliver real estate-related projects under aggressive schedules. Our success stems from our ability to effectively staff tasks and our agents taking the time to understand project parameters. Interwest has a team of professionals who are experts in a variety of disciplines. Each team member contributes unique, up-to-date knowledge and represents all phases of the right of way process. Our talented individuals will utilize their extensive experience to seamlessly coordinate and collaborate with each other, key stakeholders and industry professionals involved in any project.

We have extensive experience with title searches, processing of various types of deeds and agreements, ROW acquistion, easements and other tasks such as survey for legal descriptions and plat sketches.

Assessment District Engineering

Formation/Reapportionment

Our Engineering and Planning Teams have worked with multiple municipalities with their Assessment District plans and engineering. Our team of experts routinely complete the following tasks:

- Review property owner petition and preliminary cost estimate, determine benefit assessment and required contributions (if any),
- Prepare detailed description of methodology used to determine assessments, and provide descriptions and assessment numbers for each property to be assessed (confirm proper ownership and address of owners);
- Prepare boundary map and diagram (record both with county recorder after council approval);
- Prepare preliminary and final engineer's reports;
- Prepare and file the assessment roll.
- Attend public hearing(s) and other meetings as directed by city staff.

Our role is typically in a staff augmentation capacity coordinating with City staff, City Financial Adviser, Land Value Appraiser, Bond Counsel, Underwriter and Underwriter Counsel.

Acquisition Project Oversight/ Reimbursement

Working with the City's legal department and Interwest's real estate team our engineers assist with property acquisitions will provide the following services, but not limited to:

- Review all work of acquisition projects within assessment districts in the City
- Sign concurrence on all design and construction contracts and all design and construction changes orders after determining eligibility under the specific assessment district.
- Work with owner's representatives to resolve any disputes regarding eligibility of work.
- Review and approve all requests for reimbursements.
- Prepare and send files to the City Public Works Department when work is complete and fully reimbursed.

Transportation Services

As discussed previously on page XX, our team possesses years of experience providing traffic engineering, transportation planning, traffic studies, and traffic and development plan review to numerous California municipalities. Our staff includes Registered Traffic and Civil Engineers, a Professional Transportation Planner (PTP), and a Professional Traffic Operations Engineer (PTOE). Each is familiar with representing cities at council meetings and preparing and leading community engagement meetings to promote stakeholder involvement and satisfaction. Furthermore, our team has expertise serving municipalities with similar needs and concerns, including those with regionally significant bikeways, high population densities, and projects under Caltran jurisdiction.

Interwest has the collective, diverse team of people and experience to perform the full range of Traffic and Engineering Plan Checks required by the City. More importantly, we possess the knowledge and skills necessary to effectively integrate the necessary engineering services with the City's staff to create a plan check process that is coordinated, consistent, and predictable.

Traffic plans, traffic signal plans, and traffic studies/ reports will be reviewed/checked for compliance with the project's conditions of approval, as well as with the following: Municipality Standards and Design Manual, Caltrans Highway Design Manual, Caltrans Traffic Manual, Caltrans Standard Plans and Specifications, county hydrology manuals, local drainage manuals, the Americans with Disabilities Act, and California Title 24 requirements.

Estimating

Interwest's predominant services have been entirely public-sector driven; we fully understand that cost overruns are a huge burden on the public procurement process and our clients' ability to deliver a promised project to the community within the allocated budget that has been adopted. We approach cost estimating with the understanding that it plays a vital role in the success of a construction project. We understand that proper cost estimating can improves plans, save money, allows for better bid comparisons, and reduces risk.

Construction costs during the design phase should be as closely aligned to the expenses that the potential contractor will have, as opposed to general ball-park costs arrived at by unit costs based on areas. These costs should reflect:

1. Contingencies and variances to cover unexpected conditions that can arise or to cover cost increases that can result from change orders, delays, inclement weather, or market volatility.
2. Mark-ups to reflect the cost of any specialized equipment that may be needed, given the uniqueness of the project.
3. Indirect costs to reflect general conditions, permit and inspection fees, administrative expenses, overhead, insurance requirements, bonding, security, and utilities.
4. Labor costs that are impacted by locally driven wages and their related costs factored by the number of workers and the necessary hours of work, including overtime needed to meet the client-determined schedule.
5. Materials costs, with a key understanding of how market fluctuations and cost volatility can be accommodated.
6. Professional fees for any incidental specialty engineering components of any project element.
7. Quality-related costs that impact the budget, understanding that top-of-the-line finishes and material selections, superior amenities can deliver an aesthetically impressive design but generally at a more expensive cost.
8. Other incidental but critical expenses assessed on a case-by-case basis, such as environmental remediation, demolition, disposal, or client-mandated requirements that impact construction, such as project phasing.
9. Costs are generally arrived at through careful research and at the confluence of various sources, depending on the specifics of the project.

Interwest always relies on bottom-up construction cost estimating strategies, where we calculate total cost by adding up the cost of each input on a construction project. This may seem taxing for the early stages of design iteration, but when accompanied by a heightened contingency multiplier it generates a reliable and predictable forecaster of the eventual costs. These contingency multipliers vary depending on the stage of project development:

- 45% During early conceptual design development phases
- 40% During schematic design development phases
- During Design Development:
- 30% at the 30% construction plans iteration phase
- 20% at the 60% construction plans iteration phase
- 15% at the 90% and 100% construction plans iteration phase

These percentages are our given norm, but they can be modified depending on the complexity of the project. Additionally, given the recent volatility in market costs for materials, Interwest does not recommend calculating the contingency for construction at less than 15%, even for small projects.

In order to improve the accuracy of our estimates, Interwest can employ the utilization of a three-point estimate methodology, whereby high-, mid-, and low-point unit costs are collected in order to generate a range of costs that can help guide design decision-making. This has been incredibly valuable in some of our more complex parks and open space projects where community input requests don't align with the budget allocation that bas been set in place by the government agency. As such, they are an essential tool to not only forecast the potential cost of specific components but to also assist in conflict facilitation, community buy-in and design resolution through the public outreach and design adoption processes.

Controlling Costs to Minimize RFIs and Change Orders

Conflicts during construction and the generation of RFIs and change orders are generally a result of either a lack of proper and adequate investigation of the site's constructability issues or a lack of adequate coordination between the various parties contributing to the development of the overall construction set. Interwest takes a 'head-on' approach to both of these conflict areas. From the onset, our approach to the development of proper and adequate design investigations is fundamental to setting the process on the correct course.

Thorough and adequate surveying, utility documentation, and sub-surface investigations are an absolute essential component of the technical foundation of any project. While design ideas and iterations are being developed by the creative design team, utility coordination, cost explorations with utility companies and infrastructure analysis are conducted to evaluate their impact on the future design and cost. This will identify opportunities to highlight potential risk factor in the implementation of the project. Once the project development enters the technical plans development phase, collaborative design meetings are held routinely with all parties involved. The creative design team will be present to ensure that the vision of the project remains integral to the design solution, while scenario-building for each of the various conflict areas are highlighted and resolved among the various contributing professional disciplines.

Depending on the complexity of the project, plans are routed, at a minimum, at 30-60-90% intervals of development through our in-house quality control process, where third-party reviewers from various disciplines assess and evaluate the information on the plans and seek for potential conflicts so they can be identified and resolved. At times, these third-party reviewers are in-house staff that are not directly related to the given project's team. Because Interwest has a large contingent of municipal plans reviewers on hand serving various different municipalities, these key individuals are generally the ones reviewing the plans at each of the 30-60-90% intervals. However, for more complex projects, before plans get to the formal 30-60-90% interval reviews, interim 'standing plans review' meeting are held, where process plans are reviewed collectively among the technical design team in anticipation of the formal review and to which at least one third-party engineer is involved.

These internal processes minimize and eliminate potential conflicts in construction that are design related. RFIs and change orders cannot realistically be entirely omitted from any project. Contractors will always submit RFIs in a persistent search to minimize expenses on their side, facilitate their constructability and maximize their profitability. Additionally, sometimes because of expedited scheduling or lack of initial resources on the client's side, corners may be cut at the initial investigation phases of the project that ultimately result in unforeseen circumstances during construction. While either of these cannot be entirely omitted, our in-house process ultimately creates enough familiarity with all project components by the various contributing team- members that resolutions can be addressed promptly and in a manner that is generally economically favorable to the client.

Arborist Services

Interwest does not currently have a certified arborist on it staff. We do have relationships with sub-consultants who we could contract with for specific projects. Our leadership team would consider recruiting staff for this position if a guarantee of work could be negotiated with the City.

Certificate of Insurance

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INTERWEST
A SAFEbuilt COMPANY

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/4/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
McGriff Insurance Services LLC
1200 weston road
2nd floor
weston FL 33326

CONTACT NAME: Lauren Mayer
PHONE (A/C, No, Ext): 954-385-6022 **FAX (A/C, No):** 866-802-8684
E-MAIL ADDRESS: lauren.mayer@mcgriff.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Berkshire Hathaway Homestate Ins Co	20044
INSURER B : Great American E&S Insurance Company	29459
INSURER C : Everest Indemnity Insurance Company	10851
INSURER D : Everest Premier Insurance Company	16045
INSURER E : Bridgeway Insurance Company	12489
INSURER F : Lexington Insurance Company	19437

INSURED 132SAFEBLLC
Interwest Consulting Group
444 N Cleveland Ave;
Loveland CO 80538

COVERAGES **CERTIFICATE NUMBER:** 1869342801 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	X **COMMERCIAL GENERAL LIABILITY** CLAIMS-MADE OCCUR X 10,000 GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY PRO-JECT LOC OTHER:	Y	Y	CF3GL00415231	10/3/2023	10/3/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG 	$ 1,000,000 $ 300,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $
D	**AUTOMOBILE LIABILITY** X ANY AUTO OWNED AUTOS ONLY SCHEDULED AUTOS X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY	Y	Y	CF3CA00337231	10/3/2023	10/3/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) Excess per occ / agg	$ 1,000,000 $ $ $ $ 1,000,000
E F	**UMBRELLA LIAB** X OCCUR X **EXCESS LIAB** CLAIMS-MADE DED X RETENTION $ 0	Y	Y	8EA7XL000207902 011170903	10/3/2023 10/3/2023	10/3/2024 10/3/2024	EACH OCCURRENCE AGGREGATE 	$ 10,000,000 $ 10,000,000 $
A	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N: N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	SAWC458304	5/12/2023	5/12/2024	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
B	Professional Liability			TER5070488	10/3/2023	10/3/2024	Each Claim/Aggregate	10,000,000/100,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Waiver of Subrogation applies for Workers Compensation in favor of the certificate holder, when required by written contract.

CERTIFICATE HOLDER

For Proposal Purposes Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
Felice Vinardi

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Sub-Consultant Information

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INTERWEST
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Sub-Consultants

Interwest proposes to use the following sub-consultants for project assigned under this contract for specialty services not typically provided by our in-house team of professionals. We have a long-standing relationship with these firms and can attest to the quality of their work product.

Ninyo & Moore (Geotechnical Engineering & Materials Testing)

Ninyo & Moore, a certified Minority Business Enterprise (MBE), was established as a California corporation in 1987 to provide geotechnical engineering, engineering geology, materials testing and inspection, and environmental consulting services to clients in the governmental (federal, state, and local) and commercial sectors. N&M services encompass every stage of a project, from project feasibility studies through planning, design build, design and construction. During the past 38 years, N&M has grown to 600 dedicated professionals with long-term, demonstrated experience on geotechnical, environmental, materials testing and inspection services on public infrastructure projects.

Providing geotechnical, materials testing and inspection, and environmental consulting services for various public agencies has been a major part of N&M's work throughout its 36-year history. The firm has successfully completed work on hundreds of roadways/street resurfacing improvements, including hundreds of highway structures throughout California and the western United States for the Caltrans District 8, 12, 11, & 7, Orange County Transportation Authority, Riverside County Transportation Department, Riverside County Transportation Commission, San Bernardino County Transportation Authority, the Federal Highway Administration, Transportation Corridor Agency, and other local government agencies.

UNICO Engineering, Inc. (Survey and Mapping)

Established in 2013, UNICO Engineering is a certified DBE firm that is fully committed to providing high quality construction management, engineering, and land surveying services to public and private clients. UNICO serves clients throughout California with a current staff of over 90 from our corporate office located in Folsom, with branch offices in Concord, Oakland, San Diego, and Goleta, and field offices in Sacramento, Woodland, Paradise, and Angels Camp. Their success is measured by the success of their clients, their responsiveness, and the quality and value of their work. Top on their priority list is to understand clients' objectives and expectations. They provide value to our clients by sharing the goal of effectively managing the costs of the projects which we are assigned. Their survey team has the technology and experience to address any of the City's surveying needs, including topographic mapping, bathymetric (hydrographic) surveys, ALTAs, boundary surveys, construction staking, easements, aerial surveys, right of ways, terrestrial LiDAR scanning and drone surveying. Using the latest in GPS and robotic total station technology, Unico works efficiently and delivers accurate results. They are experienced in delivering projects that meet local, state, and federal requirements.

AVANT-GARDE (Labor Compliance)

AVANT-GARDE is a progressive full service public agency services firm providing the highest quality program management services with an emphasis on funding administration, grant development and management, compliance management, and community outreach. AVANT-GARDE professionals have built a strong reputation for providing innovative and successful solutions for a number of public and private agencies. Their public agency clients include the cities of Industry, Montebello, Temple City, Pico Rivera, La Mirada, La Puente, Hawaiian Gardens, Lynwood, Bell Gardens, Commerce, Maywood, Perris, South Gate, Cudahy, Bellflower, Norwalk, Artesia, Pasadena, Alhambra, Rialto, Moreno Valley, Rosemead, San Gabriel, Monterey Park, El Monte, West Covina, South El Monte, Manhattan Beach, Huntington Beach, Ventura, Ojai, LADWP, LADOT, and METRO.

AVANT-GARDE is incorporated under the laws of the State of California and is a certified minority business enterprise, women business enterprise, disadvantaged business enterprise, and small business enterprise (MBE, WBE, DBE, SBE).

Michael Putt, PG, CEG

Principal Geologist

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



EDUCATION

B.S., Geology, 1997, California State University, Fullerton

Applied Rock Slope Engineering Short Course, 2006, Association of Engineering Geologists, California

REGISTRATIONS/ CERTIFICATIONS

PG 7581 (California)

CEG 2341 (California)

Radiological Safety and Gauge Use Certification, 1997

PROFESSIONAL AFFILIATIONS

South Coast Geological Society

Orange County Water Association

Mr. Putt is a Principal Geologist with Ninyo & Moore and has extensive experience in providing engineering geology consultation in Southern California. Mr. Putt has extensive experience on a variety of project types, including highways, bridges, bore and jack tunneled undercrossings, hillside and flat-land mass grading projects for residential, commercial, and industrial developments, pipelines, and forensic investigations. Mr. Putt performs project administration and management, prepares and reviews geologic and geotechnical reports and provides third party review services for geotechnical reports. He conducts geologic and geotechnical field evaluations, including detailed logging of large- and small-diameter borings and trenches, and geologic evaluation/mapping. Projects have included fault hazard evaluations, landslide studies, slope stability analysis, seismic refraction studies, geologic reconnaissance studies, forensic evaluations, and construction and inspection services.

EXPERIENCE

City of Victorville Third Party Reviews Services: Principal Geologist provided third-party geotechnical report and plan review services for reports and construction plans submitted to the City of Victorville for new commercial development projects. Review services were based on the City of Victorville Standard Specifications for Public Improvements, the City of Victorville Safety Element, the 2022 California Building Code, and current standards of practice.

Orange County Public Works/On-Call Geotechnical Consulting Services: Served as Project Manager for on-call geotechnical services for various water projects located in Orange County. Services include providing Channel improvements; evaluation of slope stability, liquefaction, settlement for evaluation related to liquefaction and loose/ soft soils along the channel bottom for the Rossmoore Storm Channel Improvements, Westminster Channel Improvements and the Santa Ana-Delhi Channel Widening project. Mr. Putt responsibilities included preparation of proposals for new projects, project manager for approved task orders including project coordination, oversight of field activities, coordination of geotechnical engineering analyses, preparation of project reports and other correspondence, and budget control and preparation of invoices.

City of Rancho Santa Margarita, On-Call Geotechnical Services, Plan Review Services: Served as Project Manager for the on-call geotechnical engineering consulting services for various projects that included third-party review of geotechnical reports, emergency observation of slope failures resulting from heavy rain events, and geotechnical observation and materials testing services for various construction projects including numerous pavement rehabilitation projects, pavement slurry seal, and drainage improvements.

City of Anaheim/On-Call Consulting Support for Public Works Development Services: Served as Project Manager providing geotechnical engineering design, environmental consulting, and materials testing and inspection services during construction of various capital improvement projects. Services included soil engineering, testing and inspection – soil engineering includes preliminary site investigations for roadway and buildings, including foundation design, excavation and backfill, water mains, pavement design, and other geotechnical recommendations for the design or construction of City facilities.

Vance L. Hunter

Senior Field Technician/Inspector

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



REGISTRATIONS/ CERTIFICATIONS

Caltrans TL-0111 Certification

ACI Concrete Field Technician Certification

OSHA 40-hour Hazardous Waste Operations and Emergency Response Certification

Nuclear Gauge Operator Certification

As a Senior Field Technician for Ninyo & Moore, Mr. Hunter performs field testing of concrete and asphalt concrete, provides inspection of asphalt and concrete batch plants, provides geotechnical laboratory testing, quality control for all laboratory procedures, including fulfilling requirements for ASTM, AASHTO, CALTRANS, ACI, and UBC Standards, and provides geotechnical observation and testing services for earthwork projects.

EXPERIENCE

Caltrans District 12/Sampling and Testing Services, #12A1437 and #12A1589, Orange County, California: Senior field Technician responsible for providing materials testing services to support the development and construction of state transportation projects in District 12. Field services included sampling and testing of concrete, including batch plant inspsection, asphalt concrete subgrade, and aggregate base. Laboratory testing services included California Impact Test, R-value, AC extraction, AC maximum density, durability, and flexural strength testing. Testing was performed in accordance with CTM standards.

Caltrans District 12 I-405 Improvement Project, Orange County, California: Ninyo & Moore was retained to provide materials sampling and testing services for the I-405 Improvement Project between SR-73 and I-605. The project consists of 16 miles of improvements, including adding one regular lane in each direction between Euclid Street and I-605, as well as improvements to existing on-ramps, off-ramps, and bridges. The project also included the creation of the I-405 Express Lanes which incorporate the existing carpool lanes and a new lane in each direction between SR-73 and I-605. Ninyo & Moore's services included sampling and testing for soils, concrete, and asphalt materials per Caltrans and AASHTO Specifications. Work also included working out of Caltrans' laboratory located in Huntington Beach.

Caltrans District 8, On-Call Material Sampling and Testing Contract #08A1276, San Bernardino Urban: Responsible for providing materials testing services for Caltrans District 8, San Bernardino County Urban Contract 08A1276. The work performed was for multiple projects throughout the region, including the Truck Climbing Lanes on I-15 and Bridge Replacements along I-40test methods and test frequencies.

Pacific Coast Highway and Hawthorne Boulevard Intersection Improvements, T-13, Torrance, CA: Served as Senior Field Technician providing materials testing and inspection services during the widening of the intersection of PCH and Hawthorne Boulevard in order to provide dual left turn lanes, three through lanes, and right-turn pockets at all four approaches to the intersection.

177th Street Rehabilitation, Torrance, California: Served as Senior Field Technician providing testing of construction materials and inspection of paving operations to verify that the materials comply with project specifications and special provisions for constructing the 177th Street Pavement and Sewer Repairs (Prairie Avenue to Hawthorne Boulevard) and Miscellaneous Alley Improvement.

Del Amo Boulevard Improvements Phase 1 Project, Torrance, California: Served as Senior Field Technician providing soils and materials testing services during construction of the Del Amo Boulevard Improvements Phase 1 Project in Torrance, California. The project involved installation of two water lines and two sewer lines. Scope of work included sampling and testing of pipe bedding, trench backfill, aggregate base and asphalt concrete pavement.

SANBAG/I-215 Segments 1 & 2, San Bernardino, California: Served as Senior Field Technician providing compaction testing, extensive asphalt testing and batch plant inspection, and making concrete cylinders during construction of the I-215 Segments 1 & 2 project in San Bernardino, California. The project consisted of widening and realignment of approximately 2.4 miles of the existing I-215. Services included construction observation and intermittent field and laboratory testing of the construction materials used in the proposed project. Testing was performed in accordance with CTM standards.

Rob Markes

Survey Manager

Years of Experience:

Total: 36
With UNICO: 10

Expertise:

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

Mr. Markes has worked in the survey industry for 36 years. As crew chief, Rob oversees field procedures and is responsible for all office and field personnel. He is an experienced Survey Crew Chief excelling in topographic mapping, construction staking, and boundary surveys. His land surveying expertise includes supervising and performing Global Positioning System surveys, topographic surveys, aerial control surveys, horizontal and vertical control networks, title surveys, boundary surveys, cadastral surveys, geodetic surveys, engineering surveys and construction surveys, plus construction control and staking for a wide range of projects.

Experience:

Lake Dalwigk Park, Vallejo, CA
Survey Manager. This project includes improvements and beautification at Lake Dalwigk Park and enhanced community connections from the surrounding neighborhoods into the park. UNICO is providing land surveying services, including topographic and boundary surveys, as well as base mapping. Responsible for contract management, quality control, and design field surveys.

Knights Landing Community Park, Knights Landing, CA
Survey Manager. This project includes the development and design of a new community park in Knights Landing which will feature a children's play area, picnic tables, little league/softball fields, soccer fields, and basketball courts, as well as the upgrade of restrooms and the conversion of an existing municipal building into a shade structure. UNICO is providing land surveying services, including topographic survey and base mapping, as well as boundary survey and mapping. Responsible for contract management, quality control, and design field surveys.

Manuel Vierra Park, Gridley, CA
Survey Manager. This project features improvements to Manuel Vierra Park, including ADA ramps and new inclusive play structures with musical elements, on-grade hillside slides, an expanded splash pad area, added seating around play areas, an amphitheater with hillside seating and concession stand, rehabilitated tennis courts, renovated group picnic areas with brick barbeques, bike trail, new restrooms, and additional lighting to enhance safety and security. UNICO is providing land surveying services, including topographic survey and base mapping, as well as boundary and right of way surveys, Record of Survey preparation, and final monumentation. Responsible for contract management, quality control, and design field surveys.

Ryan Ming, PLS
Senior Land Surveyor

Years of Experience:
Total: 24
With UNICO: 6

Registration:
Professional Land Surveyor – CA #8409

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

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

Experience:

Knights Landing Community Park, Knights Landing, CA
Senior Land Surveyor. This project includes the development and design of a new community park in Knights Landing which will feature a children's play area with river steamboat theme, picnic tables, little league/softball fields, soccer fields, and basketball courts, as well as the upgrade of restrooms and the conversion of an existing municipal building into a repurposed shade structure. UNICO is providing land surveying services, including topographic survey and base mapping, as well as boundary survey and mapping. Responsible for design level topographic survey and right of way engineering.

Manuel Vierra Park, Gridley, CA
Senior Land Surveyor. This project features improvements to Manuel Vierra Park, including ADA ramps and new inclusive play structures with musical elements, on-grade hillside slides, an expanded splash pad area with a water feature wall to provide greater separation from traffic, added seating around play areas, an amphitheater with hillside seating and concession stand, rehabilitated tennis courts, renovated group picnic areas with brick barbeques, bike trail, new restrooms, and additional lighting to enhance safety and security. UNICO is providing land surveying services, including topographic survey and base mapping, as well as boundary and right-of-way surveys, Record of Survey preparation, and final monumentation. Responsible for topographic and boundary survey, and right of way engineering, including preparing plats and legal descriptions.

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

Tim Pringle
Party Chief

Years of Experience:
Total: 18
With UNICO: 7

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

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

Experience:

Manuel Vierra Park, Gridley, CA
Party Chief. This project features improvements to Manuel Vierra Park, including ADA ramps and new inclusive play structures with musical elements, on-grade hillside slides, an expanded splash pad area with a water feature wall to provide greater separation from traffic, added seating around play areas, an amphitheater with hillside seating and concession stand, rehabilitated tennis courts, renovated group picnic areas with brick barbeques, bike trail, new restrooms, and additional lighting to enhance safety and security. UNICO is providing land surveying services, including topographic survey and base mapping, as well as boundary and right of way surveys, Record of Survey preparation, and final monumentation. Responsible for field surveys.

Del Rio Trail, Sacramento, CA
Party Chief. This project constructs approximately 4.8 miles of Class 1 multi-use trail along the abandoned railway corridor west of Freeport Boulevard from south of Meadowview Road/Pocket Road to the Sacramento River Parkway north of Sutterville Road. The trail consists of a Class I multi-use trail (12 to 16 feet of pavement with unpaved shoulders ranging from 2 to 3 feet) and an adjacent 5- to 6-foot wide unpaved walking trail where feasible. The Del Rio Trail will receive at-grade crossings and intersection modifications at each location where the trail intersects a vehicular roadway. Responsible for field survey.

Franklin Boulevard Complete Streets, Sacramento, CA
Party Chief. This project transformed the existing and blighted Franklin Boulevard from Sutterville Road/12th Avenue to 38th Avenue (City Limit) into a complete street. The project provided a pedestrian, bicycle, vehicular, and transit friendly environment through improved roadway and streetscape designs. The results of this project provided a framework for prioritizing future transportation investments and addressing mobility, safety, access, parking, and street and landscape improvements.

AVANT GARDE

Grants
Compliance
Funding Management
Community Outreach



Lissette Montoya
Program Director

Ms. Montoya has more than 20 years of comprehensive expertise in project management and analysis, funding management, grant administration, public relations, and community outreach programs. She is experienced in issues impacting City governments and contract administration. Ms. Montoya is the Vice-President and CFO of AVANT-GARDE. She has experience in identifying federal and state fund allocation balances, programming funds, and administers long-and-short range programs consistent with the economic capabilities of the City. Ms. Montoya directs the Program Management team to ensure that projects are developed in accordance with policy and procedural requirements, assists in determining eligible projects for various funding sources, and manages development and capital improvement programs/projects from conception to completion. Ms. Montoya has assisted various agencies in performing a variety of analyses and studies to identify State and Federal funding options; performed time-critical and confidential studies related to fiscal and administrative requirements of grant programs; assisted in the grants solicitation process; planned and coordinated the implementation of awarded grants to ensure that the City was in compliance with applicable laws and regulations, and monitored and audited grant expenses.

Years of Experience:
20+ years

Education:
Master of Business Administration, California State Polytechnic University Pomona

B.S. Business Management, California State Polytechnic University Pomona

A.A. General Studies, Mount San Antonio College

RELEVANT EXPERIENCE

As the Program Director, Ms. Montoya will oversee all assigned staff and will ensure successful administration of all labor compliance monitoring and funding administration activities. Ms. Montoya will be responsible for all quality assurance/quality control efforts. She has comprehensive expertise in project management and analysis. Ms. Montoya and her team have successfully monitored capital projects for municipal agencies throughout Southern California. Ms. Montoya has extensive knowledge of all federal prevailing wage requirements and regulations and is experienced in managing CDBG and ARPA funded projects.

Ms. Montoya's relevant experience providing labor compliance services is included in AVANT-GARDE's full list of labor compliance projects which can be provided upon request.

Organizational Chart

9



INTERWEST
A SAFEbuilt COMPANY

ACCOUNT MANAGER
Elizabeth Alsky

PROJECT MANAGER
Steve Kooyman, PE

PROFESSIONAL-IN-CHARGE
William "Bill" Evans

CIVIL ENGINEERING
Stuart McKibbin, PE | *Principal Engineer*

Civil Engineers
Glen Lewis, PE
Oscar Olmedo

TRAFFIC ENGINEERING
Herby Lissade, PE | *Traffic Engineering Manager*

Traffic Engineers
Gary Hansen, PE, TE
Areli Vazquez-Munoz, EIT
Jose "Alex" Camacho, EIT

ENVIRONMENTAL SERVICES
Richard Smeaton, AICP *Professional in Charge*
Richard Walker, CEQA Project Manager

Planners
Deanna Evans, AICP, ENV SP
Nishant Seoni

GRANT SERVICES
Helen Maggitti
Grant Writer

CONSTRUCTION MANAGEMENT & INSPECTION
Tyrone J. Chesanek, PE *Project/Construction Manager*
Tom Marnocha, QSP, CESSWI *Construction Manager/Inspector*
Charles Collett, ICC *Construction Manager/Inspector*

Construction Managers
Anselmo Martinez, PE-M, CCM
Ryan Spradlin, CCM, CBC
Dinukshi Kane, CCM, EIT
Everett Mundkowsky, PE, MSCE, CCM
Scott Harrison, CPRP

Construction Inspectors
John Welch
Alison Luedtke, CESSWI, QSP
John Dela Cruz, QSP, CESSWI
Gonzalo Murillo, Jr.
Paul Keizer
Zaid Ali
Remi Nunez

PARK, LANDSCAPE & IRRIGATION DESIGN
Gianno Feoli, PLA, ASLA | *Director of Landscape Design*

Landscape Architects
Dominic Mack, PLA, ASLA
Steven Sanhamel, RLA
Sophia Neves
Michael D. Conner, PLA, ASLA, ISA
Marcos Mendoza | *Irrigation & Landscape Designer*

GEOTECHNICAL ENGINEERING & MATERIALS TESTING (Ninyo & Moore)
Michael Putt, PE, PG *Principal Geologist*
Vance Hunter *Senior Field Technician/Inspector*

LABOR COMPLIANCE (AVANT-GARDE)
Lissette Montoya
Program Director

ARCHITECTURE SERVICES (TBD)
TBD

SURVEY & MAPPING (UNICO Engineering)
Rob Markes | *Survey Manager*
Ryan Ming, PLS | *Land Surveyor*
Tim Pringle | *Party Chief*

SUB-CONSULTANT

Contract Modifications

10



INTERWEST
A SAFEbuilt COMPANY

Modifications to Professional Services Agreement

The Interwest Contract and Legal team have carefully reviewed the contract terms presented in sample Professional Service Agreement in the RFP. We respectfully request the following modifications to the agreement terms. Text in **green** we would like added. Text in ~~red~~ and stricken through we would like deleted.

Section	Current Text	Modification Requested
6.6 - Indemnification	Consultant agrees to indemnify, defend and hold harmless City and/or any other City agency, including other employees, officers and representatives, for/from any and all claims or actions of any kind asserted against City and/or any other City agency arising out of Consultant's (including Consultant's employees, representatives, products and subcontractors) negligent performance under this Agreement, excepting only such claims or actions which may arise out of sole or active negligence of City and/or any other City agency, or any third parties not acting on behalf of, at the direction of, or under the control of Consultant.	Add **third party** before "claims" Add **to the extent** before "arising out" At the end of the paragraph Notwithstanding any provision of law to the contrary, Consultant shall have the right to control the defense and settlement of any action for which indemnification is sought, provided that it shall not enter into any settlement that requires an admission of wrongdoing by any indemnitee without that indemnitee's approval. Consultant's obligations under this Agreement are contingent upon timely receipt of notice of the claim for which indemnification is sought, such that defense of the claim is not prejudiced, and the reasonable assistance of the indemnitee in connection with the defense of the claim.
6.8 Independent Contractor 6.8.2 - Indemnification of CalPERS Determination	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 CalPERS to be eligible for enrollment in CalPERS as an employee of City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS 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.	Add new sentence Notwithstanding the preceding, Consultant shall have no liability under this section to the extent that the acts or omissions leading to the determination that a Consultant employee was eligible for enrollment in PERS were taken at the direction of City.
6.9 Consultant Personnel 6.9.4	Consultant shall indemnify and hold harmless City and all other related entities, officers, employees and representatives from any liability, damages, claims, costs, and expenses of any nature arising from alleged violations of personnel practices or of any acts of omissions by Consultant in connection with the work performed arising from this Agreement.	Add **negligent** before acts

INTERWEST

A SAFEbuilt COMPANY



CITY OF SOUTH GATE

PRICING – As-Needed Professional Engineering Services

April 8, 2024

MAIN PROPOSAL CONTACT:
Elizabeth Alsky
Account Manager
949.731.4000
ealsky@interwestgrp.com

www.interwestgrp.com

INTERWEST
A SAFEbuilt COMPANY

Hourly Rate Schedule

Effective July 2023

Beginning on the first anniversary of the Effective Date of the Agreement and annually thereafter, the hourly rates listed below shall be automatically increased based upon the annual increase in the Department of Labor, Bureau of Labor Statistics or successor thereof, Consumer Price Index (United States City Average, All Items (CPI-U), Not Seasonally adjusted, All Urban Consumers, referred to herein as the "CPI"). Such an increase shall not exceed 4% per annum. The increase will become effective upon publication of the applicable CPI data. If the index decreases, the rates listed shall

Engineering	Year 1	Year 2	Year 3
Principal in Charge	$ 245.00	$ 254.80	$ 264.99
Principal Engineer	$ 220.00	$ 228.80	$ 237.95
City Surveyor	$ 215.00	$ 223.60	$ 232.54
City Engineer	$ 215.00	$ 223.60	$ 232.54
Project Manager	$ 200.00	$ 208.00	$ 216.32
Traffic Engineer	$ 195.00	$ 202.80	$ 210.91
Transportation Engineer	$ 200.00	$ 208.00	$ 216.32
Supervising Engineer	$ 195.00	$ 202.80	$ 210.91
Senior Engineer	$ 190.00	$ 197.60	$ 205.50
Licensed Land Surveyor	$ 185.00	$ 192.40	$ 200.10
Engineering Associate III	$ 155.00	$ 161.20	$ 167.65
Engineering Associate II	$ 145.00	$ 150.80	$ 156.83
Engineering Associate I	$ 135.00	$ 140.40	$ 146.02
Survey Technician	$ 125.00	$ 130.00	$ 135.20
Senior Engineering Technician	$ 125.00	$ 130.00	$ 135.20
Engineering Technician III	$ 125.00	$ 130.00	$ 135.20
Engineering Technician II	$ 110.00	$ 114.40	$ 118.98
Engineering Technician I	$ 100.00	$ 104.00	$ 108.16
Student Trainee	$ 50.00	$ 52.00	$ 54.08
Grading Plans Examiner	$ 160.00	$ 166.40	$ 173.06

Building Safety Services

Certified Building Official	$ 160.00	$ 166.40	$ 173.06
Licensed Plan Review Engineer (structural, civil, electrical, mechanical) / Architect	$ 155.00	$ 161.20	$ 167.65
Supervising Structural Engineer	$ 185.00	$ 192.40	$ 200.10
Senior Structural Engineer	$ 175.00	$ 182.00	$ 189.28
Senior Plans Examiner	$ 140.00	$ 145.60	$ 151.42
CASp	$ 125.00	$ 130.00	$ 135.20
Inspector III	$ 110.00	$ 114.40	$ 118.98
Inspector II	$ 100.00	$ 104.00	$ 108.16
Inspector I	$ 90.00	$ 93.60	$ 97.34
Permit Technician	$ 80.00	$ 83.20	$ 86.53
Fire Protection Engineer	$ 155.00	$ 161.20	$ 167.65
Senior Fire Plans Examiner	$ 130.00	$ 135.20	$ 140.61
Fire Plans Examiner / Fire Inspector	$ 120.00	$ 124.80	$ 129.79
ICC Building Plans Examiner	$ 120.00	$ 124.80	$ 129.79
Senior Code Enforcement Officer	$ 135.00	$ 140.40	$ 146.02
Code Enforcement Officer	$ 125.00	$ 130.00	$ 135.20
Trainee	$ 75.00	$ 78.00	$ 81.12

Construction Management

Construction Manager	$ 175.00	$ 182.00	$ 189.28
Assistant Construction Manager	$ 155.00	$ 161.20	$ 167.65
Supervising Public Works Observer	$ 170.00	$ 176.80	$ 183.87
Senior Public Works Observer	$ 165.00	$ 171.60	$ 178.46
Public Works Observer III	$ 155.00	$ 161.20	$ 167.65
Public Works Observer II	$ 140.00	$ 145.60	$ 151.42
Public Works Observer I	$ 125.00	$ 130.00	$ 135.20

Real Estate

Supervising Corporate Broker	$ 250.00	$ 260.00	$ 270.40
Senior Project Manager	$ 195.00	$ 202.80	$ 210.91
Project Manager	$ 175.00	$ 182.00	$ 189.28
Senior Acquisition/Relocation Agent	$ 135.00	$ 140.40	$ 146.02
Acquisition/Relocation Agent	$ 120.00	$ 124.80	$ 129.79
ROW Technician	$ 110.00	$ 114.40	$ 118.98
ROW Coordinator	$ 95.00	$ 98.80	$ 102.75
Administrative Support	$ 80.00	$ 83.20	$ 86.53

Landscape Design Review Services

Project Manager	$ 175.00	$ 182.00	$ 189.28
Senior Landscape Design Reviewer	$ 160.00	$ 166.40	$ 173.06
Landscape Design Reviewer	$ 145.00	$ 150.80	$ 156.83
Landscape Maintenance Inspector	$ 125.00	$ 130.00	$ 135.20
Landscape Field Supervisor	$ 125.00	$ 130.00	$ 135.20

Planning Services

Community Development Director	$ 215.00	$ 223.60	$ 232.54
Planning Manager	$ 190.00	$ 197.60	$ 205.50
Project Manager	$ 190.00	$ 197.60	$ 205.50
Principal Planner	$ 175.00	$ 182.00	$ 189.28
Senior Planner	$ 160.00	$ 166.40	$ 173.06
Associate Planner	$ 130.00	$ 135.20	$ 140.61
Assistant Planner	$ 105.00	$ 109.20	$ 113.57
Planning Technician	$ 85.00	$ 88.40	$ 91.94

Administrative

Grant Manager	$ 160.00	$ 166.40	$ 173.06
Grant Writer	$ 150.00	$ 156.00	$ 162.24
Management Analyst II	$ 120.00	$ 124.80	$ 129.79
Management Analyst I	$ 110.00	$ 114.40	$ 118.98
Senior Administrative	$ 100.00	$ 104.00	$ 108.16
Administrative III	$ 95.00	$ 98.80	$ 102.75
Administrative II	$ 90.00	$ 93.60	$ 97.34
Administrative I	$ 75.00	$ 78.00	$ 81.12

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

As-Needed Professional Engineering Services

Hourly Rate Schedule

Please fill in the hourly rates for the following positions.

Classification	Hourly Rate ($/hour) (See Note 2)
Principal Engineer	$220
Senior Engineer	$195
Traffic Engineer	$195
Structural Engineer	$185
Design Engineer	$190
Associate Engineer	$155
Assistant Engineer	$135
Public Works Inspector	$155 Standard PW Inspector III Rate (Prevailing Rate, OT, Weekend, and Night-time Rate Increase applies at time of work)
Management Analyst	$120
Administrative Assistant	$87
Engineering Technician	$117
Permit Technician	$83
Planner	$160
Project Manager	$187
Labor Compliance Officer/Analyst	Sub Consultant Services as needed (10% markup applies) (Standard IW rate for general CPR review $100)
Grant Writer	$150
Plans Examiner / Checker (Land Development)	$160
Draftman	$110
Licensed Land Surveyor	$185
Survey Crew	Sub Consultant Services as needed (10% markup applies)
GIS Analyst	Sub Consultant Services as needed (10% markup applies)
Landscape Architect	$160
Construction Inspector	$155 Standard PW Inspector III Rate (Prevailing Rate, OT, Weekend, and Night-time Rate Increase applies at time of work
Construction Manager	$182
Environmental Analyst	$130

***Note: The City of South Gate does not pay for mileage**.

1) The term of the Consultant contract will be for three (3) years, with the option of renewal for two (2) additional years subject to City Council approval, beginning on effective date of the agreement. The agreement may be extended by mutual agreement of the parties subject to the approval of the City Council.

2) Attached herein and made a part of the PSA is the billing rate schedule as submitted at time of proposal for as-needed Professional Engineering Services, which provides all Interwest rates for the three-year term of the PSA.

DRAFT

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

Submitted By:_____ Date:_____

Print Name: _____

Title:_____

DRAFT



NV5

PROPOSAL

Submitted by NV5, Inc.
133 Technology Drive, Suite 200, Irvine, CA 92618

City of South Gate

As Needed Professional Engineering Services
April 8, 2024

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CLIENT TESTIMONIAL

"The NV5 staff is knowledgeable, courteous, and friendly and they truly care about their projects and the services they provide. From Engineering Design to Inspection to Plan Check Services, the NV5 team can do it all, and we can always rely on them to deliver a quality product on time and within budget. Currently, they are assisting us with assessment district planning, plan checking, construction inspection and other general engineering services. I highly recommend NV5 for your professional and engineering consulting needs."

- Matthew Sinacori,
Director of Public Works/City Engineer,
City of Dana Point

LETTER OF TRANSMITTAL/EXECUTIVE SUMMARY

PN: P27524-0002623.00

April 8, 2024

City of South Gate
Attn: Engineering Division
8650 California Avenue
South Gate, CA 90280

SUBJECT: As Needed Professional Engineering Services

To Whom It May Concern,

NV5, Inc. is excited to have the opportunity to provide As Needed Professional Engineering Services to the City of South Gate (City). Our team is submitting on the following categories: Part I – Engineering, Architectural Design and Staff Augmentation Services; Part II – Construction Management and Inspection; Part IV – Plan Review; Part V – Right-of-Way Support; and Part VI – Assessment District Engineering. Our team has the technical knowledge and experience to deliver your projects in the most cost-efficient and cost-effective manner. NV5's strengths include the following:

Current Partnership: Our experience and existing relationship with the City gives us the ability to continue providing services for your capital improvement projects. We operate with a working knowledge of your staff, processes and environment, enabling us to provide outstanding cost- and time-efficient services. Our partnership with the City has seen the completion of myriad projects. Specifically, our team has provided services for the following projects: As-Needed Project Management and Staff Augmentation Services, Seaborg House Relocation, and the City Hall Complex and Facilities Improvement Project.

Relevant Experience: We have a proven track record of successfully providing as-needed professional services to municipalities throughout Southern California, most of which have been repeat clients. Our team has provided similar on-call services to dozens of agencies, including: the Cities of Compton, Torrance, El Monte, La Habra Heights, and Glendale, to name a few.

Proposed Team: Understanding both the needs of the City and its Capital Improvement Program, NV5 has assembled a team of high-level professionals that will be made available to the City upon request. Our team will be led by **David Niknafs, PE**, who brings over 30 years of civil engineering experience in the public sector working on various capital improvement projects and has extensive experience managing on-call civil engineering contracts. He has managed and overseen the design and administration of numerous public works projects, including roadways, bridges, drainage, sewer, water, underground utilities, building facilities, and related infrastructure improvement projects. Mr. Niknafs will be joined by a team of professionals who are experts in their field. Qualifications for our proposed staff can be found starting on page 7.

In-House Services: NV5 has a deep bench of more than 4,000 professionals who can be made available to the City, and we will provide the personnel with the most relevant experience on a per project or task order basis.

Addendum Acknowledgment: We have received Addendum No. 1 dated March 19, 2024, Addendum No. 2 dated March 27, 2024, and Addendum 3 dated April 2, 2024.

LETTER OF TRANSMITTAL/EXECUTIVE SUMMARY

Contract Agreement: We have reviewed the Agreement for Professional Services included as Attachment 2 and agree to execute the contract as is.

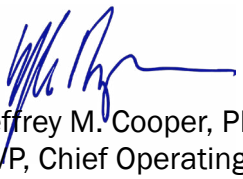
Firm Location: NV5, Inc. is located at 133 Technology Drive, Suite 200, Irvine, CA 92618 and can be reached at 949.585.0477.

NV5 looks forward to the opportunity to work with the City and help you achieve your goals and objectives. If you need further information, we may be reached by phone at (949) 585-0477, or electronically at david.niknafs@nv5.com and jeff.cooper@nv5.com. Thank you for your time and consideration.

Sincerely,
NV5



David Niknafs, PE
Project Manager



Jeffrey M. Cooper, PE
EVP, Chief Operating Officer

COMPANY INFORMATION/CONTACT
Name: NV5, Inc.
Address: 133 Technology Drive, Suite 200, Irvine, CA 92618
Telephone Number: (949) 585-0477
Email of Contact: david.niknafs@nv5.com

City of South Gate
8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: March 19, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 1 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 1 shall be part of the original RFQ document.

This addendum consists of three (3) pages (including cover page) as follows:

1. Revisions to the **CONSULTANT PROPOSAL EVALUATION SHEET** as listed:
    a. **Replace page 5 with page 5-A1. Page 5-A1 includes changes made to the proposal evaluation criteria.**

2. Revisions to the **QUESTIONS DUE DATE** as listed:
    a. **Replace page 6 with page 6-A1. Page 6-A1 includes changes made to the questions due date.**

END OF ADDENDUM NO. 1
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 1 which shall be attached to the Executive Summary.

Jeffrey M. Cooper, PE
EVP, Chief Operating Officer — **Signature and Title**

04.04.2024 — **Date**

City of South Gate
8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: March 27, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 2 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 1 shall be part of the original RFQ document.

This addendum consists of three (3) pages (including cover page) as follows:

1. Revisions to the **SUBMITTAL REQUIREMENTS** as listed:
    a. **Replace page 3 with page 3-A2. Page 3-A2 includes changes made to the submittal requirements.**

2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** as listed:
    a. **Replace page 4 with page 4-A2. Page 4-A2 includes changes made to the formatting requirements.**

END OF ADDENDUM NO. 2
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 2 which shall be attached to the Executive Summary.

Jeffrey M. Cooper, PE
EVP, Chief Operating Officer

Signature and Title

04.04.2024

Date

City of South Gate
8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: April 2, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 3 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 3 shall be part of the original RFQ document.

This addendum consists of four (4) pages (including cover page) as follows:

1. Revisions to the **CONTRACT EXCEPTIONS** as listed:

    a. **Replace page 3 with page 3-A3. Page 3-A3 includes changes made to contract exceptions.**

    b. **Replace page 6 with page 6-A3. Page 6-A3 includes changes made to contract exceptions.**

    c. **Replace page 7 with page 7-A3. Page 7-A3 includes changes made to contract exceptions.**

END OF ADDENDUM NO. 3
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 3 which shall be attached to the Executive Summary.

Jeffrey M. Cooper, PE
EVP, Chief Operating Officer — **Signature and Title**

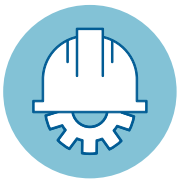
04.04.2024 — **Date**

General Company Information

NV5, Inc, a California corporation, was founded in 1949 and has been providing engineering and consulting services to public and private sectors for more than 70 years, delivering solutions through six business verticals: Testing, Inspection and Consulting; Infrastructure; Utility Services; Environmental Health Sciences; Buildings and Program Management; and Geospatial Technology. With more than 100 offices nationwide and abroad, including more than 15 offices in California, NV5 has access to over 4,000 employees in a variety of fields who help clients plan, design, build, test, certify and operate projects that improve the communities where we live and work. In Southern California, NV5 has over 500 employees and specializes in the engineering design, construction management and inspection of capital improvement projects, including streets, traffic systems, water and wastewater systems, drainage and flood control, parks and recreational facilities, and landscaping and grading.

Key Services

The successful delivery of our products and services has resulted in repeat clients for a broad range of municipal projects. Our key services include:



CIVIL ENGINEERING DESIGN



CONSTRUCTION MANAGEMENT + INSPECTION



ASSESSMENT ENGINEERING



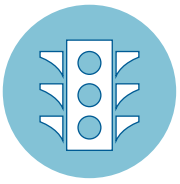
PLAN CHECK SERVICES



STAFF AUGMENTATION



STRUCTURAL ENGINEERING



TRAFFIC ENGINEERING



LAND SURVEY + RIGHT-OF-WAY SUPPORT



GEOTECHNICAL ENGINEERING



LANDSCAPE ARCHITECTURE

We maintain an extensive history of working with various local agencies in Los Angeles, Orange, San Bernardino, Riverside, Imperial, and San Diego counties. Throughout the course of completing myriad public works capital improvement projects, our team has demonstrated an unparalleled ability to work well with local agency staff, project stakeholders, engineers and contractors. We have successfully delivered projects in a timely and cost-effective manner, and we have acquired a keen understanding of local agency requirements, a critical element in the facilitation and resolution of project issues. We are excited about the opportunity to serve the City and are committed to maintaining effective working relationships with your staff, relevant government agencies and project stakeholders.

With a demonstrated ability to address public concerns, we are experts in a broad range of governmental interface, public outreach and community involvement, and we are genuinely committed to public participation as a way of planning and completing projects. Our team routinely performs these services as part of our delivery of public works projects and regards them as a vital component to project success.

CONTACT INFO
david.niknafs@nv5.com

EXPERIENCE
30 years

EDUCATION
M.S. Civil Engineering

B.S. Civil Engineering

LICENSES
Civil Engineer (CA) No. 42697

AFFILIATIONS
American Public Works Association (APWA)

American Society of Civil Engineers (ASCE)

Transportation & Development Institute

DAVID NIKNAFS, PE

Project Manager/General Civil/Streets/ADA/Grading/Site Improvements/Capital Improvements

Mr. Niknafs has more than 30 years of civil engineering experience in the public and private sectors working on various capital improvement projects and has extensive experience working as a project director and project manager. He has managed numerous public works and development projects, including roadways, bridges, drainage, sewer, water, underground utilities, building facilities and related infrastructure improvement projects.

He is in charge of providing overall project direction to the project technical team and providing resource allocation; preparing and administering budgets; preparing and monitoring project schedules; managing production of preliminary design and final design; preparing various detailed technical reports; providing oversight and performing quality control; managing and monitoring construction activities; establishing, coordinating and maintaining working relationships with owners, developers and other agencies.

Project Experience

FY 2022-23 Pavement Management Program Implementation
CITY OF GLENDALE | GLENDALE, CA

Project Manager. Mr. Niknafs is responsible for providing engineering design services for the City's Fiscal Year 2022-23 Pavement Management Program Implementation project. Improvements include selective removal and repair of concrete curbs and gutters, sidewalks, driveways, cross gutters, catch basins, bus pads, and alley aprons; pavement repairs, including full-depth reconstruction, rubberized asphalt pavement wearing course (ARHM); crack seal; Asphalt Rubber Aggregate Membrane (ARAM); and Slurry Seal Type II; sewer point repairs based on City-provided CCTV videos; utility pull box relocation; storm drain infrastructure analysis and design, including hydrology and hydraulic analysis if needed; installation of survey well monuments; tree plantings, including coordinating with the City for tree species and locations; and review of the City's Bicycle Master Plan and design of plans according to recommendations. Services include field review; utility coordination and notification; topographic survey; geotechnical investigation; preparation of preliminary and final plans, specifications and estimates; and bid and construction support.

Annual Residential Street Rehabilitation, Phase 1 and Phase 2
CITY OF COMPTON | COMPTON, CA

Project Manager. Mr. Niknafs was responsible for providing professional engineering design services, including preparing plans, specifications and estimates for the City's annual residential street rehabilitation projects. Scope

of work included: review and analysis of the City's existing Pavement Management Study; research of the City's existing street plan information; performing necessary soil investigations and coring samples; utilities notification and coordination; topographic survey; field review; and improvements to street pavement, street drainage, curb and gutter, sidewalk, and ADA curb ramps.

177th Street Improvements
CITY OF TORRANCE | TORRANCE, CA

Project Manager. Mr. Niknafs was responsible for providing the plans, specifications and estimates for the rehabilitation of 177th Street, from Prairie Avenue to Hawthorne Boulevard. Improvements include pavement rehabilitation, construction of missing and/or damaged concrete curb, gutter, sidewalks, ADA ramps, and cross gutters; removal and replacement of trees; and sewer and manhole repairs.

FY 2022-23 Street Improvements
CITY OF LA HABRA HEIGHTS | LA HABRA HEIGHTS, CA

Project Manager. Mr. Niknafs is responsible for providing engineering design services for the City's FY 2022-23 Street Improvements. Improvements include grind and overlay, slurry seal, and crack seal, depending on the current condition of each roadway segment. Our services include providing preliminary and final street improvement plans; specifications; quantity and cost estimates; and design support during construction.

Bailey Drive Storm Drain
CITY OF TORRANCE | TORRANCE, CA

Project Manager. Mr. Niknafs provided design engineering services for the Bailey Drive Storm Drain improvements, which included engineering services for the analysis, survey, and utility coordination, as well as the preparation of plans, specifications and estimates for the construction of a storm drain within 184th Street from Prairie Avenue to Bailey Drive and within Bailey Drive from 184th Street to 185th Street in order to alleviate the local ponding/flooding in the area.

Area Y Park Improvements
CITY OF EL MONTE | EL MONTE, CA

Project Manager. Mr. Niknafs is responsible for providing civil engineering design services for the Area Y Park Improvements project. As a subconsultant to David Volz Design, our team is providing topographic survey, geotechnical investigation, preliminary and final grading and drainage plans, specifications and cost estimate, and bid and construction phase support for the project.

Beryl Street Drainage and Street Improvements
CITY OF REDONDO BEACH | REDONDO BEACH, CA

Project Manager. Mr. Niknafs was responsible for providing engineering design services for the Beryl Street Drainage and Street Improvements (from Prospect Avenue to Flagler Lane) project, including the preparation of plans, specifications and estimates. The project included roadway, intersection and drainage improvements, including green street elements; modifications to catch basins; pedestrian crossing enhancements through curb ramp and pedestrian signal upgrades; incorporation of Living Street Design principles, traffic calming elements to enhance safety, mobility, and access for users to accommodate a variety of transportation modes; and signing and striping. The project provided the opportunity to enhance walkability, install curb bulb-outs to reduce pedestrian crossing distances and calm traffic, and install Class II bicycle lanes. The scope of work included field investigation, topographical survey, utility coordination, providing various pavement rehabilitation and site improvement alternatives, conceptual design options, CEQA documentation, and bid and construction support.

CONTACT INFO
tamara.oneal@nv5.com

EXPERIENCE
28 years

EDUCATION
B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 69107

TAMARA O'NEAL, PE

General Civil/Streets/ADA/Grading/Site Improvements/ Capital Improvements

Ms. O'Neal has more than 28 years of experience providing civil engineering services, including capital improvement and development review project management, sewer rehabilitation design and planning, stormwater quality regulatory, reporting and review services, asset management, floodplain development services and environmental restoration services. In addition to having direct public agency employment experience, Ms. O'Neal has provided extension of staff services on a consultant basis for numerous cities, as well as water and sanitation districts in Los Angeles, Orange, and San Diego counties.

Project Experience

Lake Drive Storm Drain Replacement
CITY OF ENCINITAS | ENCINITAS, CA

Project Manager. Ms. O'Neal is managing the team providing engineering design services for the Lake Drive Storm Drain Replacement Project, which involves the replacement of approximately 2,000 feet of failed 48" corrugated metal pipe (CMP) with new reinforced concrete pipe (RCP) through an environmentally sensitive canyon area between Lake Drive and Interstate 5 (I-5). Design hydraulic analysis revealed the original pipe was significantly undersized, resulting in the failure of the system within the canyon. Due to the undersized pipe and downstream constraints, designing a new detention basin was necessary to attenuate the peak flows through the canyon. During the design period, due to significant and unusual regional rainfall events, a large sinkhole developed at the top of the project limits, eventually affecting a portion of Lake Drive and local utilities, prompting an emergency response by the City. NV5 worked closely with the City and the emergency construction crews to produce an emergency "interim" design to collect and convey the drainage. At the same time, the failed slope and adjacent roadway were reconstructed. The "interim" improvements were then incorporated into the final design condition, leading to the detention basin, avoiding the need for additional disturbance of the newly restored area.

Espola Road Bike Lane Improvements
CITY OF POWAY | POWAY, CA

Project Manager. Ms. O'Neal served as Project Manager and oversaw the preparation of the preliminary and final design documents (plans, specifications, and cost estimates) for the Espola Road Bike Lane Improvement Project. The project includes the widening of the pavement in the area of a tight sweeping turn on Espola Road along a marked bike route. The new pavement area will accommodate the construction of new bike lanes from just north of the intersection of Poway Road and Espola Road and continuing north to approximately Range Park Road.

CONTACT INFO
art.biscocho@nv5.com

EXPERIENCE
30 years

EDUCATION
B.S. Civil Engineering

ART BISCOCHO

General Civil/Streets/ADA/Grading/Site Improvements/ Capital Improvements

Mr. Biscocho has more than 30 years of experience as a Project Designer. He has a demonstrated ability to manage multiple projects from planning to construction close-out. He has a wealth of knowledge of the overall operational experience working with municipal agencies, and his qualifications include the ability to review and prepare construction plans, specifications and cost estimates; provide engineering counter assistance; process permits; and establish, maintain and foster positive working relationships with agency staff.

Project Experience

Annual Residential Street Rehabilitation (Phases 1 and 2)
CITY OF COMPTON | COMPTON, CA

Project Designer. Mr. Biscocho was responsible for preparing plans, specifications and estimates for the City's annual residential street rehabilitation projects. Scope of work included review and analysis of the City's existing Pavement Management Study; research of the City's existing street plan information; performing necessary soil investigations and coring samples; utilities notification and coordination; topographic survey; field review; and improvements to street pavement, street drainage, curb and gutter, sidewalk, and ADA curb ramps.

Beryl Street Drainage and Street Improvements
CITY OF REDONDO BEACH | REDONDO BEACH, CA

Project Engineer. Mr. Biscocho provided engineering design services for the Beryl Street Drainage and Street Improvements project, including the preparation of plans, specifications and estimates. The project included roadway, intersection and drainage improvements, including green street elements; modifications to catch basins; pedestrian crossing enhancements through curb ramp and pedestrian signal upgrades; incorporation of Living Street Design principles, traffic calming elements to enhance safety, mobility, and access for users to accommodate a variety of transportation modes; and signing and striping. The project provided the opportunity to enhance walkability, install curb bulb-outs to reduce pedestrian crossing distances and calm traffic, and install Class II bicycle lanes. The scope of work included field investigation, topographical survey, utility coordination, providing various pavement rehabilitation and site improvement alternatives, conceptual design options, CEQA documentation, and bid and construction support.

CONTACT INFO
padma.asam@nv5.com

EXPERIENCE
16 years

EDUCATION
M.S. Structural Engineering

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 83896

Qualified SWPPP Developer/ Practitioner (CA) No. 27085

LEED Accredited Professional

PADMA ASAM, PE, QSD/QSP, LEED AP

General Civil/Streets/ADA/Grading/Site Improvements/ Capital Improvements

Ms. Asam's experience includes roadway widening and alignments, retaining walls, bridge abutments, pedestrian ramps and utility undergrounding. She routinely utilizes structural building codes, including the IBC and AISC, to perform design work and submittal reviews and frequently uses the Caltrans Bridge Design and Highway Design Manuals. Ms. Asam is proficient in various structural design and modeling tools, such as AutoCAD CIVIL3D and RetainPro.

Project Experience

On-Call Plan Check Services
CITY OF SEAL BEACH | SEAL BEACH, CA
Plan Check Engineer. Ms. Asam is part of the NV5 team providing on-call engineering plan check services to the City for land development projects, including grading, drainage, street improvements, hydrology reports, Water Quality Management Plans (WQMP), National Pollutant Discharge Elimination System (NPDES) reports, and Storm Water Pollution Prevention Plans (SWPPP); utilities permits/plans; surveying; and subdivision projects, including lot line adjustments, tract maps, parcel maps and certificates of compliance.

Engineering and Plan Check Services
CITY OF IMPERIAL BEACH | IMPERIAL BEACH, CA
Project Engineer. Ms Asam is providing consultant City Engineer services for this beachside community. The suite of services consists of three major elements: City Engineer services, plan check/development review, design of capital improvement projects, and grant administration.

On-Call Public Works Inspection and Plan Check Services
CITY OF BEAUMONT | BEAUMONT, CA
Project Engineer. Ms. Asam is providing review of private development projects and public works inspection services. NV5 reviews all plans and associated technical reports for clarity, format, completeness and conformance to the City's grading and roadway criteria, industry-standard design procedures, permit requirements and conditions of development.

Water Quality Management Plan + Hydrology Report Plan Check Services
COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT | RIVERSIDE, CA
Plan Check Engineer. Ms. Asam provides plan checking services for WQMP (Water Quality Management Plan) and Hydrology Reports associated with new development and significant redevelopment projects, and plan check services for private development projects for compliance with the county's MS4 permits and the Riverside County WQMP for Urban Runoff. Review of P-WQMPs, F-WQMPs, Hydraulic and Hydrology reports, floodplain studies, and grading plans.

CONTACT INFO
eric.rodriguez@nv5.com

EXPERIENCE
20 years

EDUCATION
B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. C56757

Civil Engineer (CO) No. 0064000

Structural Engineer (CA) No. S4617

ERIC RODRIGUEZ, PE, SE

Engineering Manager/Lead Structural Engineer

Mr. Rodriguez has more than 20 years of project engineering and structural design experience. His experience encompasses a variety of projects, including power plants, schools, health care facilities, industrial, and commercial facilities. He also has conducted structural code compliance reviews of various power plant structures, non-building structures, and commercial and retail structures.

Project Experience

Unified Port Authority
SAN DIEGO, CA

Structural Engineer. Mr. Rodriguez served as Structural Engineer for code analysis and on-site inspections for various Port facilities. Recently completed reviews included a code analysis for a penthouse structure located above the port building (approximately 60-foot x 40-foot area). Services included historical document review and on-site field inspection of the premises. NV5 provided a final report and list of deficiencies.

Orange County Public Library
CYPRESS, GARDEN GROVE AND IRVINE, CA

Structural Engineer. HVAC upgrades to the Cypress, Garden Grove, and University Park branch libraries. Mr. Rodriguez provided verification of existing structural systems to accommodate the replacement units, and equipment seismic anchorage design.

West L.A. College Central Plant
CULVER CITY, CA

Structural Engineer. Mr. Rodriguez provided structural design, plans, specifications, and construction support services for the conversion of an existing boiler plant facility building to a central plant. The facility includes boilers, chillers, electrical equipment, pumps, thermal energy storage tanks, and cooling towers.

Citywide Plan Check Review Services
CITY OF VENTURA | VENTURA, CA

Plan Reviewer. Mr. Rodriguez is part of the team providing on-call plan check review services, including Building Code review (plumbing, mechanical, electrical, energy, green, structural, architectural, and accessibility); Fire Code review (fire alarms, fire sprinkler systems); Regional Stormwater requirements (MS-4, SWPPP); Civil (rough grading, fine grading); Public Improvement Plans (water, wastewater, storm drain, public right-of-way improvements); and Zoning review (zoning code compliance). Plans are transmitted and reviewed utilizing the City's electronic system, Energov supported by Tyler Technologies.

CONTACT INFO
clark.shen@nv5.com

EXPERIENCE
40 years

EDUCATION
M.S. Civil Engineering

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 24054

Structural Engineer (CA) No. 2177

International Code Council Certification No. 8296933

Building Plans Examiner

Residential Plans Examiner

Commercial Building Inspector

Residential Building Inspector

Accessibility Inspector/Plans Examiner

AFFILIATIONS
Vice President, CA Counties A&E Associates (2005-2008)

CA Building Officials (CALBO) 2015, 2016 Structural Safety Committee

NV5

CLARK SHEN, PE, SE

Structural Engineer

Mr. Shen has more than 40 years of experience in the engineering design and management of private and public sector projects. He has overseen plan checking, inspection and permit counter staff for various cities and has extensive experience managing personnel and contracts, including providing contract administration/compliance and quality assurance and control for contracts where he oversaw staff and construction management firms in managing capital improvement projects.

Project Experience

On-Call Plan Check Services
CITIES OF SAN DIEGO AND VENTURA | SAN DIEGO AND VENTURA, CA
Structural Plan Reviewer. Mr. Shen is providing plan review services for these as-needed contracts.

Orange County Law Library Expansion, Civic Center
ORANGE COUNTY PUBLIC WORKS | SANTA ANA, CA
Mr. Shen managed and provided plan review services for the construction of this 19,000 square foot facility. The project received a Southern California AIA First Prize award for its innovative design. The total construction cost was $10,1M.

Principal AE Project Manager — A&E Division
COUNTY OF ORANGE, CA
Principal AE Project Manager – A&E Division. Mr. Shen supervised County staff and construction management firms to manage the County's capital projects for various agencies and departments. The following projects were accomplished under his supervision:

- A 192-bed jail at Theo Lacy facility
- Two 60-bed facilities at Juvenile Hall
- New Construction of a 65,000-square-foot Data Center
- A 35,000-square-foot new Emergency Operation Center (EOC)
- Four new parking structures
- A new seven-story Juvenile Justice Center
- Two new office buildings (total 360,000 square feet)
- 14 new fire stations
- Countywide ADA compliance retrofits and the transition plan
- Three-story Historical Courthouse and seven-story Office Building
- Maintenance improvements for over 6 million square feet of the County's facilities
- Maintenance and new construction of the County's 34 regional parks and beach facilities

CONTACT INFO
david.schott@nv5.com

EXPERIENCE
39 years

EDUCATION
M.S. Structural Engineering

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Registered Civil Engineer (CA) No. C22286

Structural Engineer (CA) No. S2470

DAVID SCHOTT, PE, SE

Structural Engineer

Mr. Schott has over 39 years of experience in all phases of California bridge engineering that began as an Engineer with the Caltrans Office of Structures as a bridge design engineer, resident engineer in construction and bridge site preliminary planner. His qualifications are unique in that they encompass a bridge design background with extensive experience in all phases of transportation structures planning, design, and construction administration. He has been recently providing design in accordance with Caltrans AASHTO LRFD and Seismic Design Criteria (SDC) using specialized finite element analysis programs, including SEISAB, SAP, CT Bridge, VBent, and VBridge.

Project Experience

Canyon Road Bridge Replacement
TOWN OF MORAGA
Structural Engineer. Mr. Schott served as Structural Engineer for design of the bridge and soldier pile retaining walls. The previous narrow two-lane bridge was designated as Functionally Obsolete and was approved for replacement. The bridge is being constructed in two stages to allow traffic access across the creek during construction using one-way passage with automatic traffic signals. The new bridge provides two 12-foot lanes, two 5-foot shoulders, a 100-foot, 6-inch cycle track and channel overlook. The bridge was designed in accordance Caltrans AASHTO LRFD Design Specifications and Seismic Design Criteria.

North Shoreline Boulevard Overcrossing over Highway 101
CITY OF MOUNTAIN VIEW
This project consisted of providing complete PS&E for a new 374-foot-long, 116-foot-wide, two-span, six-lane bridge replacement of a much shorter two-lane bridge. The new bridge included width for two 6-foot shoulders, two 8-foot-wide sidewalks, and a 16-foot-wide planted median. A staging plan provided for continuous use of the existing two lanes of traffic during construction. All design was provided in accordance with Caltrans and AASHTO standards for post-tensioned box girder bridges.

4-Mile-Long San Tomas Box Culvert Repair Design
SANTA CLARA COUNTY ROADS & AIRPORTS DEPARTMENT| SAN JOSE, CA
Project Manager/Design Engineer. Mr Schott served as NV5's Project Manager and Design Engineer for inspection and evaluation of deteriorated culvert condition and assessment, preparation of final repair PS&E for the 4-mile-long, 15-foot by 13.5-foot box culvert under San Tomas Expressway for the Santa Clara County Roads and Airports Department. Specifications include special requirements for Contractor's safety and work procedures in a confined-space environment.

CONTACT INFO
luanne.bean@nv5.com

EXPERIENCE
35 years

EDUCATION
M.S. Civil Engineering

B.S. Civil Engineering

LICENSES
Civil Engineer (CA) No. 50129

Former Class A General Engineering Contractor

REGISTRATIONS
FEMA OPS - I

HAZMAT First Responder/ Operations Level

DOT Offers of Bulk and Non-Bulk HAZMAT Packages

Nuclear Waste Safety for Workers

LUANNE BEAN, PE

Construction Manager/Water & Sewer

Ms. Bean has more than 35 years of experience in the engineering, design, and construction of water and wastewater projects. As a Registered Civil Engineer and a former Class A General Engineering Contractor, Ms. Bean has seen construction from both sides of the fence. Her technical skills include specialized structural analysis and design of large 600-MGD water treatment plants, pipelines up to 12 feet in diameter, mechanical analysis, SCADA & I&C oversight and coordination, diesel generator design and AQMD permitting, the preparation of engineering plans, specifications and cost estimates, as well as construction management. She has held various positions with many public agencies, including Structural Discipline Director for Southern Nevada Water Authority's $6B CIP program, for which she specialized in structural and forensic analysis, Project Manager for the Metropolitan Water District, and Project Officer in charge of disaster funding across three states and five counties for FEMA.

Project Experience

Diversion Pipeline
CITY OF CULVER CITY | CULVER CITY, CA

Project Manager/Construction Manager. Ms. Bean oversaw the construction management, inspection and engineering services for the construction of sewer main diversion pipes reversing sewer flow via conventional cut and cover as well as trenchless jack and bore methods to abandon Mesmer and Overland Sewer Pump Stations. This also involved extensive permits and coordination with Caltrans, the City of Los Angeles, and the City of Culver City for these jack and bore pipelines underneath the I-405 and Route 90. The goal of the project was to divert flows from four of the City's sewer pump stations to a new sewage pump station, Bankfield Station, which is another project in which NV5 provided construction management and inspection services during construction.

Azusa Sewer Lift Station Upgrade Phase II Site Improvement
CITY OF WEST COVINA | WEST COVINA, CA

Construction Manager. Ms. Bean is serving as Construction Manager for the Azusa Sewer Lift Station Upgrade Phase II Site Improvement project. Our team is providing construction management and inspection services for the project, which includes upgrading existing sewer pumps, equipment, controls, conduits wiring and appurtenances; storage capacity to provide backup emergency power in the event of power outages to mitigate risk of sewer system overflow; and SCADA monitoring that will provide feedback of pump disposition fluid levels, air system, alarms and additional information.

CONTACT INFO
julian.palacios@nv5.com

EXPERIENCE
23 years

EDUCATION
M.S. Environmental Engineering

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 67735

Civil Engineer (Mexico) No. 2760774

Certificate Urban Water Management Plan Training

AFFILIATIONS
American Society of Civil Engineers (ASCE)

JULIAN PALACIOS, PE

Water & Sewer

Mr. Palacios is an engineering manager with 23 years of experience providing planning, design, construction support services and feasibility studies for water and wastewater treatment, water distribution, wastewater collection, and hydraulic modeling of water and wastewater systems. His experience includes completing water and wastewater infrastructure projects for local public agencies, including the City of Oceanside, City of Carlsbad, City of Vista, Vallecitos Water District, Olivenhain Municipal Water District, Ramona Municipal Water District and the San Diego County Water Authority.

Project Experience

Wastewater System Feasibility Study
CITY OF TWENTYNINE PALMS | TWENTYNINE PALMS, CA

Project Engineer. Mr. Palacios was responsible for a feasibility study for the City of Twentynine Palms to convert the City's septic system to a combined system, including an evaluation of groundwater recharge and treatment plant options. The Community's development was limited because new businesses are required to have small waste treatment plants installed. The community is also adjacent to a military base that was concurrently upgrading its wastewater treatment plant. The City has received State funding to do its own analysis to confirm the best strategy to serve the City. The effort involved preliminary planning for sizing and laying out the collection system throughout the City of approximately 59 square miles, evaluation of treatment options, and a hydrogeological analysis of the three optional groundwater basins for recharge.

Water System Evaluation and Design
MIRAMAR COLLEGE | SAN DIEGO, CA

Project Manager. Mr. Palacios was responsible for a study to evaluate the existing water distribution system to identify deficiencies and improvements necessary to support the planned campus facility improvements. Water distribution system improvements were determined through an evaluation of the existing infrastructure quantified system performance for both existing and proposed conditions. The study involved the research and review of existing college improvement plans, master plans, as-built plans, and water meter/usage data. Computer-based models were prepared using industry-standard engineering practices to evaluate the existing system and the impact of the proposed planned growth. The evaluation included both peak hour service conditions and fire protection capacity. Design of the recommended improvements was provided.

CONTACT INFO
james.owens@nv5.com

EXPERIENCE
22 years

EDUCATION
M.B.A. Business Administration

B. S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. C66067

LEED AP

JAMES OWENS, PE

Water & Sewer

Mr. Owens is a water/wastewater engineer, with 22 years of experience with NV5 in Southern California. He regularly reviews technical documents, design drawings, and specifications packages prepared by others in NV5's water/wastewater group. Mr. Owens leads a variety of water and wastewater projects during the troubleshooting, conceptual design, planning, financing, and design phases. He is experienced in performing population and demand projections, hydraulic analysis and design, project, and system financial analysis, and planning and design of facilities.

Project Experience

Water and Wastewater Master Plan and Rate Study

CITY OF EL CENTRO | EL CENTRO, CA

Mr. Owens developed the water portion of the master plan, including demographic projections, description and evaluation of existing facilities, identification of deficiencies, development of solution alternatives, evaluation and recommendation of alternatives, and development of a capital improvement plan with projects totaling more than $10M. Projects included filtration expansion and replacement, raw water storage improvement and expansion, backwash and pond expansion, and distribution and backwash pump additions. He gave several presentations to City staff, BECC, and EPA officials. He determined necessary rate changes to customers working with City staff to finalize the capital improvements schedule, personnel additions, existing and projected debt service, and other expenses. He determined revenue requirements for several financial scenarios and selected one that satisfied City Staff, minimizing impacts to customers while financing necessary improvements. He developed WaterCAD and SewerCAD of distribution and collection systems with several growth scenarios to assist the City in determining when, where, and how the water network and wastewater collection system improvements should be made.

Wastewater Collection System Master Plan

CITY OF PORT HUENEME | PORT HUENEME, CA

Mr. Owens developed master plan for collection system that collects wastewater from several communities, cities, and a naval base. Installed flow metering devices throughout the collection system to identify infiltration areas and wastewater flows throughout the entire service area. Worked to simplify the system with several pump stations and force mains by recommending removal of lift stations and conversion of force mains to gravity lines whenever possible. Created preliminary design for 3 miles of gravity sewer and a metering vault at the main lift station.

CONTACT INFO
james.miller@nv5.com

EXPERIENCE
16 years

EDUCATION
B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 82522

AFFILIATIONS
American Society of Civil Engineers (ASCE)

American Public Works Association (APWA) Awards Chair 2013-2019

Adjunct Professor, Civil Engineering, San Diego State University, 2014

Aztec Mentoring Program, San Diego State University, 2013-present

JAMES MILLER, PE

Traffic & Street Lighting

Mr. Miller has over 16 years of experience in the traffic and transportation disciplines, including projects involving roadways, bridges, and other specialty civil projects. He has applied his traffic design expertise to major streetscape and multimodal projects for municipal and state agencies. His experience, combined with his knowledge of current standards and best practices, provides his clients with insightful, effective design solutions.

Project Experience

In and Out Traffic Study Review

CITY OF NATIONAL CITY | NATIONAL CITY, CA

Senior Project Manager. Mr. Miller served as Senior Project Manager responsible for the review of a traffic impact study prepared by others. Mr. Miller reviewed the traffic study per local and state guidelines and requirements.

SR-1 Jamboree Road to Santa Ana River Traffic Signals

NEWPORT BEACH, CA

Project Manager/Project Engineer. Mr. Miller served as Project Manager/ Project Engineer responsible for designing traffic signal modification plans for 13 traffic signals along Pacific Coast Highway (SR-1) in Newport Beach. Modifications included ADA and pedestrian upgrades, new loop detectors and count stations. Mr. Miller worked closely with Caltrans District 12 staff to expedite approval of the PS&E package.

Mid-Coast Corridor Transit Project

SAN DIEGO, CA

Mr. Miller served as an extension of SANDAG staff on the project management consultant (PMC) team. In this capacity, he was responsible for QA/QC review of all traffic engineering plans, coordinating master specifications, expediting permits with various agencies, change control, providing records of negotiation, independent cost estimating, and coordinating all Caltrans encroachment permits (54 total) within the mid-coast corridor. This project extended 11 miles of light rail ("Blue Line Trolley") with nine new stations on an alignment serving various City of San Diego communities, VA Hospital and UCSD's east and west campuses.

El Camino Real Widening Project Phases 1 and 2

CARLSBAD, CA

Senior Transportation Engineer. Mr. Miller served as Senior Transportation Engineer responsible for leading the traffic engineering design that included utility coordination, four (4) traffic signal modifications with various upgrades, including CCTV and other ATMS devices to support the City's Traffic Management Center (TMC), one (1) new traffic signal, interconnect, geometric modifications, street lighting, signing and striping, and temporary traffic control.

CONTACT INFO
israa.khan@NV5.com

EXPERIENCE
5 years

EDUCATION
B.S. Civil Engineering

REGISTRATIONS
Engineer in Training (CA)

AWARDS
WTS Scholarship Recipient

2018 Paulette Duve Memorial Scholarship, 2018

ISRAA KHAN, EIT

Traffic & Street Lighting

Ms. Khan has five years of engineering experience in the California region. Her background is in the traffic and transportation disciplines and includes projects involving roadways, roundabouts, interchanges and other specialty civil projects. Her experience, combined with her knowledge of current standards and best practices, provides her clients with insightful, effective design solutions.

Project Experience

Murrieta Road Bridge over Salt Creek
CITY OF MENIFEE | MENIFEE, CA

Traffic Engineer. Ms. Khan is providing traffic engineering services for the Murrieta Road Bridge Over Salt Creek project. The project will increase traffic capacity traveling north/south along Murrieta Road connecting to Valley Boulevard and improve drainage, as this area frequently experiences flooding during heavy rain. The project is located along Murrieta Road between Park City Avenue and Camino Del Sol Norte and consists of the construction of roadway (widening) and a bridge spanning the length of Salt Creek, approximately 470 feet. The bridge will consist of a 4-lane span with pedestrian sidewalks and a signalized trail crossing. This project will investigate the horizontal and vertical alignment to meet 100-year flood limits.

Menifee Road and Fire Station No. 76 Entrance Traffic Signal Project
CITY OF MENIFEE | MENIFEE, CA

Traffic Engineer. Ms. Khan is providing traffic engineering services traffic engineering services for the Menifee Road and Fire Station No. 76 Entrance Traffic Signal Project. The project includes installing a new 3-way traffic signal at the intersection of Menifee Road and Fire Station No.76 to provide safety to the fire responders of Station 76 as they exit the fire station to respond to emergencies. The scope of work includes the preparation of improvement plans for the proposed curb and gutter, sidewalk, curb ramps and spandrel, signing/striping plans and traffic signal design plans for the Menifee Road and Diamond Road intersection.

Broadway-Manchester ATP
CITY OF LOS ANGELES | LOS ANGELES, CA

Ms. Khan assisted in the complete street design and analysis and preparation of transportation engineering PS&E packages. She was the lead civil designer for the signing and striping along a 3-mile corridor in Los Angeles. Signing and striping treatment included bike lanes, parking lanes, travel lanes, medians, bus lanes, and buffers.

CONTACT INFO
gerald.tom@nv5.com

EXPERIENCE
35 years

EDUCATION
B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA)
No. 51209

Traffic Engineer (CA)
No. 2541

GERALD TOM, PE, TE

Traffic & Street Lighting/ Project Manager/Staff Augmentation

Mr. Tom has 35 years of progressive experience in design, technical specifications preparation, construction management, project management and personnel management. He has a thorough understanding of project management from the planning and design phases through the construction phase. His tasks have included preparing schedules, project budgets and materials and labor specifications, as well as coordinating with multiple stakeholders. He has held various positions at cities, for which he has managed capital improvement programs, reviewed and approved plans and managed construction of contract work for compliance with plans and specifications.

Project Experience

General Engineering (Staff Augmentation)
CITY OF LAGUNA WOODS | LAGUNA WOODS, CA
City/Traffic Engineer. Mr. Tom and our team provide traffic and general engineering services on an as-needed basis. Services include: conducting and reviewing traffic engineering, traffic analysis, and transportation planning studies; providing analysis of existing and projected traffic conditions; providing electronic traffic control device studies and design; performing pedestrian studies; plan check services; and reviewing new development projects involving traffic impact analysis, modeling, and road impact fee analyses.

On-Call City Engineering (Staff Augmentation)
CITY OF LA HABRA HEIGHTS | LA HABRA HEIGHTS, CA
City Engineer. Mr. Tom and our team provide comprehensive engineering services for assistance with project management, construction management and inspection, civil engineering design, NPDES, reviewing preliminary grading on planning applications, plan check applications, plan check for engineering and grading, review and approval of tentative and final tract maps, and other services typically provided to a municipality. Mr. Tom also provides plan check services for all City plan reviews.

On-Call Plan Check Services
CITY OF EL MONTE | EL MONTE, CA
Plan Check Engineer. Mr. Tom provides plan check services for various land development projects for the City. Our team is contracted with the City of El Monte to provide plan check/review services and staff support to oversee the construction of various CIP projects and wireless communications facilities. Reviews include grading, soils report reviews, sewer, water, and storm drain improvements, hydrology reports, SWPPPs, Low Impact Development, street improvement plans, parcel/tract maps, easements and lot line adjustments.

CONTACT INFO
j.braley@nv5.com

EXPERIENCE
45 years

EDUCATION
General Education courses

Land Survey courses

Land Surveying Fundamentals

AutoCAD Level 1 & Level 2

Global Positioning Survey course

GIS course

LICENSES/ CERTIFICATES
Professional Land Surveyor (CA) No. 8446

Professional Land Surveyor (NV) No. 19903

J BRALEY, PLS

Survey & Right-of-Way

Mr. Braley has more than 45 years of experience as a Land Surveyor in California, Oregon, Washington, Nevada, and Virginia for public works agencies, institutional agencies, and private land developers. He has a strong background in right-of-way mapping, boundary and title-related issues as well as topographic surveys, horizontal and vertical control, final monument and construction staking. Mr. Braley was the survey project manager on several large projects including the mapping for over 100 sections, resolving the boundaries on over 1,800 parcels within those sections and resolved boundaries for 30 miles of the Los Angeles Aqueduct.

Project Experience

Pearl Avenue Sewer Replacement
CITY OF COMPTON | COMPTON, CA
Survey Manager. Mr. Braley is providing surveying services for the preparation of updated engineering design plans, specifications and construction cost estimates for the Pearl Avenue Sewer Replacement. There are 29 plan sheets and a full set of construction specifications prepared in the old CSI format signed and sealed by the City's former Public Works Director from January 2016. The City requested NV5 to perform a constructability review on the existing plans, discuss with the City any cost-savings recommendations, update construction costs estimate, update construction specifications, and incorporate updated underground utility research on the current set of plans. There is an additional reach of 400 LF Pearl Avenue Sewer Additions between Rosecrans Avenue and East Kay Street that are not included in the previous 29 sheets that the City needs to be added to this project. NV5 is also providing survey services by providing necessary survey crew coordination and office support to dispatch survey crews with necessary support data as follows: Horizontal, Vertical & Boundary Control, Topographic Survey Field Locations and Elevations, and Compile Topographic Survey Map.

Residential Alley Improvements
CITY OF SANTA FE SPRINGS | SANTA FE SPRINGS, CA
Survey Manager. Mr. Braley is providing surveying services for the design of 10 alley segments for the Residential Alley Improvements project. NV5's services include utility notification and coordination; topographic survey; pavement investigation and report that will include a recommendation for subgrade preparation, soil corrosion potential, and pavement design options; and preliminary and final plans, specifications and cost estimate.

CONTACT INFO
michael.albini@nv5.com

EXPERIENCE
5 years

LICENSES/ REGISTRATIONS
Land Surveyor-in-Training

EDUCATION
B.A. Political Science

MICHAEL ALBINI, LSIT

Survey & Right-of-Way

Mr. Albini has more than five years experience as a Survey Technician. His experience includes calculating, drafting, and redlining plans into CAD drawings, which extends to civil, architectural, and structural plans, as well as ALTA and topographical surveys. He has been responsible for the efficient scheduling, budget management and general troubleshooting of survey field crews. His skills include excellent verbal, problem-solving and analytical skills with the ability to multitask on a variety of projects in a deadline-driven environment.

Project Experience

Mosquito Abatement District
CITY OF COMPTON | COMPTON, CA
Survey Technician. Mr. Albini generated legal descriptions and plats for the City's Mosquito Abatement District through care of the Local Agency Formation Commission. These 11 boundaries were generated from a patchwork of record maps across a century of recorded mapping. Said boundaries were then drafted to maintain cohesion in a legally succinct manner and to the client's specifications. This project spanned several years, and therefore evolved to fit the updated parameters of the current LAFCO.

Map Checking
VARIOUS LOCATIONS, CA
Survey Technician. Mr. Albini performed map checks for the Cities of Fontana, Compton, and Garden Grove including parcel maps, lot line adjustments, lot line mergers, and corner records. Delivered on-time and on-budget every time.

Boundary Constraint Maps
SANTA MARGARITA WATER DISTRICT | ORANGE COUNTY, CA
Survey Technician. Mr. Albini created boundary constraint maps for properties transferred to the newly formed Santa Margarita Water District. Client requested plats and legal descriptions of unknown holdings with all appurtenant easements and encumbrances shown within. Delivered on-time and on-budget in an on-call capacity.

EV Charging Upgrades
CITY OF PETALUMA TRANSIT AUTHORITY
Survey Technician. Mr. Albini generated a topographic map for the City of Petaluma Transit Authority in pursuit of EV charging upgrades. Said project required a field survey, fitting the recorded data within the California State Plane Coordinate System, generating of a 3D surface, and providing a deliverable and manipulable topographic map to the City of Petaluma. Delivered on time and on budget.

CONTACT INFO
pam.parr@nv5.com

EXPERIENCE
25 years

LICENSES/ CERTIFICATES
Senior Right-of-Way Agent (SR/WA), International Right-of-Way Association (IRWA)

Right-of-Way Professional - Transportation (RWP-TN), IRWA

Right-of-Way Professional - Generalist (RWP-GN), IRWA

Real Estate Salesperson (CA) No. 01132993

Notary Public (CA) No. 2430880

Caltrans Right-of-Way Two-Week Academy Certification

PAM PARR, SR/WA, RWP-TN, RWP-GN

Survey & Right-of-Way

Ms. Parr has over 25 years of experience in asset management, property management, real estate, and right-of-way. She is highly versatile and goal-oriented, with a tradition of success in real estate negotiation, acquisition, project management, and asset/property management. She is certified by Caltrans to work on joint projects, and her areas of proficiency include right-of-way acquisition, project planning, performing due diligence, and construction management of projects from pre-bid through completion.

Project Experience

Strategic Undergrounding Program (SUG) Project

SDG&E | SAN DIEGO, CA

Client Service Manager/Project Manager. As a Project Manager for the SUG, Ms. Parr oversaw the negotiation and acquisition of easements needed for the undergrounding of distribution lines for the project. SUG was a multi-year project covering all of San Diego County that provided heightened wildfire resiliency and electric reliability by undergrounding distribution lines near key community facilities. Ms. Parr met weekly with the Strategic UG Core Team, as well as individual design teams for the project. Ms. Parr also participated in weekly planning and community outreach meetings with SDG&E key personnel. Project benefits include increased resiliency and reliability of the electric system and key community facilities could remain energized during a Public Safety Power Shutoff.

Fire Risk Mitigation (FiRM) Program

SDG&E | SAN DIEGO, CA

Senior Right-of-Way Agent/Assistant Project Manager. As a Senior Right-of-Way Agent, Ms. Parr reviewed acquisition packets to determine property ownership and existing easements to determine if a new easement or an amendment of an existing easement was needed. Ms. Parr prepared the necessary acquisition documents to assist in negotiating the execution of a new or amended easement and attended meetings with property owners to have easements executed or for further negotiating, if needed.

Right-of-Way Delivery Team

CALIFORNIA HIGH-SPEED RAIL AUTHORITY | FRESNO, CA

Acquisition Manager. As the Acquisition Manager, Ms. Parr was responsible for meeting weekly with the High-Speed Rail Authority to provide updates on the negotiation and acquisition of all necessary fee and easement acquisitions for the project. Ms. Parr performed Quality Assurance/Quality Control (QA/QC) review of all documents prior to the presentation to property owners and submittal to the Authority for final approval.

CONTACT INFO
jennifer.peterson@nv5.com

EXPERIENCE
26 years

EDUCATION
B.S. Civil Engineering

LICENSES
Civil Engineer (CA) No. 67821

Qualified SWPPP Developer

Qualified SWPPP Practitioner

Certified Floodplain Manager

Certified Professional in Erosion & Sediment Control

LEED Accredited Professional

JENNIFER PETERSON, PE, CFM, QSD/P, CPESC, LEED AP

Storm Drain/Drainage/SWPPP

Ms. Peterson is an engineering manager with 26 years of focused experience working in the water resources field and managing stormwater quality and drainage projects — from the planning stages all the way through design and construction. She has managed stormwater inspection staff throughout the State of California and provides assistance to other offices and project managers in preparing technical documents and addressing challenging issues related to the State's General Construction Permit, and Phase I and II Municipal (MS4) Permits. She has managed stormwater programs for various agencies throughout the state, which has included preparation and review of technical documents, creating tools for efficient plan check reviews, stormwater permitting training, review and editing of technical specifications, and management of various stakeholders and subconsultant staff. She is an experienced project manager with a proven track record delivering projects on time and within budget.

Project Experience

Water Quality Services
COUNTY OF SAN DIEGO | SAN DIEGO COUNTY, CA

Project Manager. Work included developing technical studies to support projects as part of the CEQA and NEPA processes and developing BMPs.

On-Call Public Works Inspection and Plan Check Services
CITY OF BEAUMONT | BEAUMONT, CA

Project Engineer. Ms. Peterson served as project engineer responsible for reviewing all water quality technical reports in compliance with local municipal requirements.

Stormwater Permitting & SWPPP Services
SAN DIEGO GAS & ELECTRIC (SDG&E) | SAN DIEGO COUNTY, CA

Project Manager. Ms. Peterson was responsible for overseeing this stormwater permitting contract for SDG&E's Environmental Department for more than 9 years with a total contract value of approximately $3.7M. Stormwater services provided included preparing Traditional and Linear SWPPPs, performing BMP inspections and sampling, maintenance of on-site SWPPPs, providing SWPPP training to contractors, updating SMARTS with all required reporting information, providing weekly budget reporting/updates and project status reports, coordinating with SDG&E and SDG&E contractors in providing guidance to address BMP deficiencies and SWPPP compliance, preparing project closeout documents (COIs, NOTs, Annual Reports). She also co-managed SDG&E's Water Pollution Control Program (WPCP) with Caltrans. SDG&E's WPCP program required over 50 separate trainings (informal and formal) for staff and contractors working within Caltrans Right-of-way, and careful coordination with Caltrans on processing of WPCP permits in a timely manner.

CONTACT INFO
scott.lyle@nv5.com

EXPERIENCE
39 years

EDUCATION
Graduate Studies in Environmental Hydrology

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. C44062

Certified Floodplain Manager (CA) No. 99-00013

Qualified SWPPP Developer/ Practitioner No. 00817

Graduate Certificate in Coast Engineering

AFFILIATIONS
American Society of Civil Engineers (ASCE)

Association of Floodplain Managers (ASFPM)

San Diego County Hydrology Manual Development Committee 2003, Member

Floodplain Management Association (FMA), Past Board Member

NV5

SCOTT LYLE, PE, CFM, QSD/QSP

Storm Drain/Drainage/SWPPP

Mr. Lyle has more than 39 years of experience in the management and design of a wide variety of multi-objective water resources projects, including flood control channels, watershed analyses, detention basins, master plans, and storm drain design. He also has extensive experience in stormwater modeling, including hydrologic, hydraulic analyses and detention routing using various public agency design standards. A partial list of agencies includes Riverside County Flood Control District and Water Conservation District, San Diego County, City of San Diego, Orange County, and San Bernardino County. He also has extensive experience managing and performing flood insurance restudies for the Federal Emergency Management Agency. He has performed detailed hydraulic analyses and floodplain mapping for over 500 miles of stream reaches throughout California and Nevada. He has managed over $20M of flood insurance study work during his tenure at NV5.

Project Experience

Cottonwood Creek/Moonlight Beach Drainage Study
CITY OF ENCINITAS | ENCINITAS, CA

Project Manager. Mr. Lyle served as Project Manager for the Hydrology and Drainage Study of the Cottonwood Creek/Moonlight Beach Outfall Area. Our study addressed the two objectives set forth by the City of Encinitas. First, it discussed options for restoring Cottonwood Creek from Highway 101 to 4th Street to a riparian environment with the objective of enhancing water quality. Secondly, it provided recommendations for drainage improvements to convey selected design storms in the Moonlight Beach area.

Carriage Hill Subdivision
BONITA, CA

Project Manager. Mr. Lyle was responsible for preparation of a drainage study and a stormwater quality management plan (SWQMP) for an approximately 6-acre, 18-lot, single-family subdivision in Bonita. The project consists of individually graded pads for proposed single-family homes and roadway cuts for proposed private streets. Storm drain pipes, brow ditches, and curb and gutter systems were designed to capture and convey storm runoff away from proposed building pads. The majority of flow generated on-site is conveyed by the street curb and gutter to proposed curb inlets and storm drains, and eventually discharge into proposed biofiltration basins. Outflow from the biofiltration basins and areas that didn't drain into the basin are conveyed underground to the existing County and/or Caltrans storm drain systems. An iterative design and analysis process was necessary to assure that the proposed biofiltration basins provided hydromodification and water quality treatment, as well as attenuation for 100-year peak flows.

CONTACT INFO
matthew.moore@nv5.com

EXPERIENCE
27 years

EDUCATION
M.S. Civil Engineering

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 56780

REGISTRATIONS
Envision Sustainability Professional (CA) No. 10891

Qualified SWPPP Developer and Practitioner No. 00046

Trainer of Record for QSD/QSP No. 00046

AFFILIATIONS
American Society of Civil Engineers

MATTHEW MOORE, PE, ENV, SP, QSD/P, TOR

Storm Drain/Drainage/SWPPP

Mr. Moore brings more than 27 years of experience in water resources, including hydrologic and hydraulic engineering design for flood control, drainage, green infrastructure, water quality, and erosion control facilities. His work includes FEMA Flood Insurance Rate Map letters of map amendment/revision (LOMA/R) review for FEMA and preparation of floodplain studies and LOMRs for developers and municipalities. He has extensive experience in hydrologic and hydraulic analyses including preparation of storm drainage plans and stormwater quality best management practices (BMP) design and documentation. Mr. Moore served on the technical advisory committee for the development of the first San Diego County LID Manual and the San Diego County Hydrology Manual update.

Project Experience

Interstate 5 North Managed Lanes Improvements Segment 1 Drainage Design

LOS ANGELES COUNTY METROPOLITAN AUTHORITY | LOS ANGELES, CALIFORNIA

Segment Drainage Design Lead for the preparation of drainage plans, water quality BMP design, specifications, and estimate. This project will widen north and southbound Interstate 5 to accommodate high-occupancy vehicle lanes, along with auxiliary lanes, and truck lanes at certain locations from the state Route 14 interchange to Parker Road. Segment 1 of 3 extends from the Interstate 5/state Route 14 interchange to north of the Calgrove Boulevard interchange. The project design was reviewed by Caltrans District 7 and is being implemented by LA Metro.

Interstate 105 Widening and Improvements Project

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY (LA METRO) | LOS ANGELES, CA

Drainage and Water Quality Design Lead. Mr. Moore was the drainage and water quality design lead for this freeway widening and improvement project in central Los Angeles for both the preliminary environmental documentation stage and the design phase through 100 percent submittal to the reviewing agencies. He co-authored the project approval/ environmental document phase water quality assessment report in support of the environmental document. He clearly identified existing project conditions and regulations, project impacts, and construction and operations phase design features required for regulatory compliance and impact minimization. Following environmental document approval, Mr. Moore led the drainage analysis and design for the project mainly including inlet and pipe replacement along the length of the freeway.

CONTACT INFO
mike.smyth@nv5.com

EXPERIENCE
36 years

EDUCATION
B.S. Landscape Architecture

LICENSES/ CERTIFICATES
Registered Landscape Architect (CA) No. 3231, (OR) No. 0317, (WA) No. 1070, (AZ) No. 56354

AFFILIATIONS
American Society of Landscape Architects (ASLA)

Council of Landscape Architectural Registration Boards (CLARB) No. 0773

DHS Federal Emergency Response Official (FEMA CERT)

MIKE SMYTH, RLA, ASLA

Landscape Architecture

Mr. Smyth has decades of professional landscape architecture experience working throughout the Western United States and manages NV5's Landscape Architecture Studio, which provides service center support to the entire company. In addition to his conventional landscape architecture experience, Mr. Smyth is also experienced in the many facets of environmental design, including wetland mitigation and riparian restoration, and stormwater facility vegetation to comply with water quality standards. He is very experienced at providing bid and construction support services, as well as post-construction monitoring services.

Project Experience

Landscape Architecture Design and Constructability Reviewer
MOUNTAIN HOUSE COMMUNITY SERVICES DISTRICT | MOUNTAIN HOUSE, CA

Senior Landscape Architect. Mr. Smyth is leading a team of landscape architects and designers who provide on-call aesthetic and technical reviews of consultant work products on behalf of the Community Services District (CSD). His team, working with the NV5 Fresno and Sacramento offices, provides the technical expertise needed to assure compliance with local design standards as well as the Department of Public Works' Standard and Supplemental Design, Construction Specifications, and Details. On most task orders, our landscape architects interact to resolve design questions and conflicts with allied reviewing architects and professional engineers.

Crowell Woods Park
TUALATIN HILLS PARKS AND RECREATION DEPARTMENT | ALOHA, OR

Landscape Architect. Mr. Smyth is overseeing the design and construction of a new seven-acre neighborhood park. The project includes a playground, picnic shelter, community garden, trail network, wood structure bridges over Steed Creek, open meadows, and half-street improvements. The final design implemented an important community preference learned during public involvement — preserving and protecting a mature stand of Douglas fir and Western red cedar trees growing in the heart of the park property.

Siskiyou Rest Area and Travel Oregon Welcome Center
OREGON DOT | ASHLAND, OR

Project Manager/Senior Landscape Architect. Mr. Smyth managed the civil engineering and landscape architecture planning and design for a new rest area and welcome center located just north of the California border. Among the most unique landscape amenities included in the design were an automated irrigation system fed entirely from historic agricultural water rights, and a new landscape comprised entirely of durable, native, drought-tolerant and low-maintenance plants.

CONTACT INFO
jon.champlin@nv5.com

EXPERIENCE
12 years

EDUCATION
Master of Landscape Architecture

LICENSES/ CERTIFICATES
Registered Landscape Architect (NM) No. 637, (OR) No. 0967

AFFILIATIONS
American Society of Landscape Architects (ASLA) Member

Council of Landscape Architectural Registration Boards (CLARB)

JON CHAMPLIN, RLA, ASLA

Landscape Architecture

Mr. Champlin has 12 years of experience in landscape architecture and project management. He has worked on a variety of public parks and trails, commercial and mixed-use developments, destination resort/hospitality, and urban design projects located domestically and internationally. His excellent client relation skills, strong ability to effectively manage deadlines, experience working in all phases of the design process, and consistent delivery of quality work have made him a reliable, go-to person for key projects. His collaborative approach to complex problems regularly leads to creative design solutions, enriching the user experience for the client once the project is complete.

Project Experience

Veterans Park Improvements
CITY OF IMPERIAL BEACH | IMPERIAL BEACH, CA

Mr. Champlin provided site planning and design for a new 600-square-foot splash pad and 24,000-square-foot sports field turf replacement project. Other design services include surveying and geotechnical engineering. The 60-foot by 100-foot splash pad will include a new concrete pad with subsurface water jets set in a grid pattern to accommodate accessible, unstructured, and entirely random waterplay. The new synthetic turf sports field will be striped to accommodate soccer and junior baseball or softball play. The perimeter of the new sports field playing surface will be enclosed by a 10-foot-high chain link fence to keep balls from flying or rolling into streets and neighboring yards. Construction is expected to begin in late 2023.

Broadway Creek Restoration
CITY OF EL CAJON | EL CAJON, CA

Mr. Champlin provided planting and irrigation design for the Broadway Creek Restoration project . Most of the existing Broadway Creek channel was heavily degraded by erosion and overgrowth of invasive species, so the goal was to implement flood control improvements and habitat restoration. The project, which is located in a densely populated area of El Cajon, will be restored in two separate phases. Phase A included a flat creek bottom with 1.5:1 side slopes that will be reinforced with concrete substructure and woody and herbaceous plant material to prevent future erosion. Due to a restricted channel width, Phase B will include vertical concrete retaining wall sides and a vegetated creek bottom.

Recycled Water Phase III: D-4 Reservoir
CARLSBAD MUNICIPAL WATER DISTRICT | CARLSBAD, CA

Mr. Champlin provided landscape concept design and final planting and irrigation contract document preparations for the expansion of an existing water supply complex located on a 4.5-acre site.

CONTACT INFO
stefan.golos@nv5.com

EXPERIENCE
6 years

EDUCATION
M.S. Community and Regional Planning

B.S. Landscape Architecture

LICENSES/ CERTIFICATES
Landscape Architect-in-Training (OR) No. 0040

AFFILIATIONS
American Society of Landscape Architects (ASLA) Affiliate

STEFAN GOLOS, LAIT, ASLA

Landscape Architecture

Mr. Golos has more than six years of experience in landscape design and planning for both private and public sector clients. He has worked on projects ranging from parks and recreation master planning to commercial and high-end residential landscape design, to community outreach workshop facilitation. His practical knowledge and experience are enhanced by his knowledge of 3D modeling, Adobe Creative Suite, and many years of hands-on AutoCAD experience.

Project Experience

Meadowlark Water Reclamation Facility
VALLECITOS WATER DISTRICT | CARLSBAD, CA
Landscape Designer. The Vallecitos Water District contracted with NV5 to update the landscape for a water reclamation facility. Landscape improvements included thinning current landscape plants and replacing them with a native and adapted non-native plant palette, repairing slope erosion with concrete modular retaining walls, and adding maintenance paths through the site. Mr. Golos developed a concept graphic illustrating areas where improvements would occur, and a series of exhibits depicting design options for the improvements.

Recycled Water Phase III: D-4 Reservoir
CARLSBAD MUNICIPAL WATER DISTRICT | CARLSBAD, CA
Landscape Designer. Mr. Golos prepared landscape construction documents, including planting and irrigation plans for a water supply complex located on a 4.5-acre site. The proposed planting was comprised of species native to the coastal chapparal and scrub biome that are low maintenance, drought tolerant and resistant to fire. All new plants and seeding will be irrigated by an existing irrigation system that will be expanded to cover all newly planted areas.

Century Boulevard Extension
CITY OF HILLSBORO AND WASHINGTON COUNTY DEPARTMENT OF LAND USE AND TRANSPORTATION | HILLSBORO, OR
Landscape Designer. The extension of Century Boulevard will create a new roadway alignment and bridge to cross Rock Creek in the City of Hillsboro, OR. In addition to drafting landscape construction drawings and developing cost estimates for the landscape elements, Mr. Golos performed site visits to document existing landscape conditions and to determine impacts to trees along the proposed corridor. Along with roadway plantings and stormwater vegetation, landscape work also includes coordination with NV5's senior Hydraulic Engineer to create a plant species selection for repairing impacts from bridge construction within the Rock Creek floodplain. Construction is anticipated to begin in 2024.

CONTACT INFO
carl.henderson@nv5.com

EXPERIENCE
25 years

EDUCATION
Ph.D. Civil Engineering

M.S. Civil Engineering (Geotechnical)

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Geotechnical Engineer (CA) No. 2886

Civil Engineer (CA) No. 71115

AFFILIATIONS
American Public Works Association (APWA) - Member

American Indian Science and Engineering Society (AISES) - Member

National Society of Black Engineers (NSBE) – Lifetime Member

Society of American Military Engineers (SAME) - Member

NV5

CARL HENDERSON, PH.D, PE, GE

Geotechnical Engineer & Materials Tester

Dr. Henderson has more than 25 years of experience performing geotechnical evaluations for a wide variety of projects, including buildings, bridges, highways, roadways, embankments, levees, land development, and commercial and industrial facilities. He has extensive experience with embankment construction and stability evaluations for many large roadway construction projects in California. Over the last 12 years, he has served as the Senior Geotechnical Project Manager and Geotechnical Project Manager for some of the largest highway and bridge projects within San Joaquin County.

Project Experience

Beryl Street Drainage and Street Improvements
CITY OF REDONDO BEACH | REDONDO BEACH, CA

Geotechnical Manager. Mr. Henderson provided geotechnical engineering services as part of the team that provided engineering design services for the Beryl Street Drainage and Street Improvements project. The project included roadway, intersection and drainage improvements, including green street elements; modifications to catch basins; pedestrian crossing enhancements through curb ramp and pedestrian signal upgrades; incorporation of Living Street Design principles, traffic calming elements to enhance safety, mobility, and access for users to accommodate a variety of transportation modes; and signing and striping. The project provided the opportunity to enhance walkability, install curb bulb-outs to reduce pedestrian crossing distances and calm traffic, and install Class II bicycle lanes. The scope of work included field investigation, topographical survey, utility coordination, providing various pavement rehabilitation and site improvement alternatives, conceptual design options, CEQA documentation, and bid and construction support.

Annual Residential Street Rehabilitation
CITY OF COMPTON | COMPTON, CA

Geotechnical Manager. Mr. Henderson provided geotechnical engineering services for the project. The scope of work includes review and analysis of the City's existing Pavement Management Study; research of the City's existing street plan information; performing necessary soil investigations and coring samples; utilities notification and coordination; topographic survey; field review; and improvements to street pavement, street drainage, curb and gutter, sidewalk, and ADA curb ramps.

CONTACT INFO
shafiq.popalzai@nv5.com

EXPERIENCE
21 years

EDUCATION
M.S. Geotechnical Engineering

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 77336

SHAFIQ POPALZAI, PE

Geotechnical Engineer & Materials Tester

Mr. Popalzai has over 20 years of experience being closely involved with clients and projects in order to form strong alliances and long-lasting working relationships. His geotechnical-related experience includes a wide variety of projects throughout California. During his career, Mr. Popalzai has worked on roadways, electric and gas lines, water pipelines, residential, commercial, schools, transportation, rail, landslide remediation, and with federal, state, K-14 and local regulatory agencies and forensics projects.

Project Experience

Yucaipa Boulevard Street Improvements
CITY OF YUCAIPA | YUCAIPA, CA
Mr. Popalzai provided technical support to laboratory and field testing and inspection staff for this project. He prepared and reviewed quality-related program documents.

Phase 2 Uptown Improvements
CITY OF YUCAIPA | YUCAIPA, CA
Mr. Popalzai provided technical support to laboratory and field testing and inspection staff for this project. He prepared and reviewed quality-related program documents.

7th Street Trench & Street Repairs
CITY OF YUCAIPA | YUCAIPA, CA
Mr. Popalzai provided technical support to laboratory and field testing and inspection staff for this project. He prepared and reviewed quality-related program documents.

Cherry Avenue Street Improvements
COUNTY OF SAN BERNARDINO | FONTANA, CA
Mr. Popalzai provided technical support to laboratory and field testing and inspection staff for this project. He prepared and reviewed quality-related program documents.

ARMC Parking Lot Pavement Assessment
COUNTY OF SAN BERNARDINO | COLTON, CA
Mr. Popalzai provided technical support to laboratory and field testing and inspection staff for this project. He prepared and reviewed quality-related program documents.

Various School Districts
BEVERLY HILLS UNIFIED SCHOOL DISTRICT, GLENDALE AND SANTA ANA, CA
Mr. Popalzai managed materials testing, geotechnical site investigation, liquefaction analysis, settlement analysis, foundation design, pavement design, and geotechnical reports for these various school districts.

CONTACT INFO
sean.roy@nv5.com

EXPERIENCE
19 years

EDUCATION
B.S. Engineering Geology

LICENSES/ CERTIFICATES
Certified Engineering Geologist (CA) No. 2760

Registered Professional Geologist (CA) No. 8765

Qualified SWPPP Developer and Practitioner (CA) No. 25794

MSHA Certified

OSHA 40-Hour Certified

OSHA 8-Hour Certified

OSHA HAZWOPER Supervisor

AFFILIATIONS
San Diego Associated Geologists

San Diego Environmental Professionals

SEAN ROY, PG, CEG, QSD/QSP

Senior Engineering Geologist

Mr. Roy has more than 19 years of technical experience in geotechnical engineering, engineering geology, geophysics, environmental, hydrogeological, and storm water project roles including project management, subsurface evaluation, and execution of various geotechnical engineering, soils and materials testing, field instrumentation, and construction oversight projects for a diverse array of clients. His geotechnical-related experience includes completing evaluations for a wide variety of projects including educational institutions, power generation and transmission, bridges, land development, commercial and industrial facilities. Mr. Roy has extensive experience with field exploration, geology, geophysics, earthwork, seismic and geotechnical hazards, environmental assessment and remediation, and groundwater.

Project Experience

Residential Alley Improvements
CITY OF SANTA FE SPRINGS | SANTA FE SPRINGS, CA

Senior Geologist. Mr. Roy is providing geotechnical engineering services for the design of 10 alley segments for the Residential Alley Improvements project. NV5's services include utility notification and coordination; topographic survey; pavement investigation and report that will include a recommendation for subgrade preparation, soil corrosion potential, and pavement design options; and preliminary and final plans, specifications and cost estimate.

Hacienda Avenue Spa Zone Street Improvements
CITY OF DESERT HOT SPRINGS | DESERT HOT SPRINGS, CA

Senior Geologist. Mr. Roy is providing geotechnical engineering services as part of NV5's team that is providing engineering design services for the City's Hacienda Avenue Spa Zone Street Improvements project. The improvement project extends from Tamar Drive to the city limits/ Long Canyon Road. The purpose of the project is to provide pedestrian and bicycle safety infrastructure improvements. There are currently no bike lanes along this 1.9-mile segment of Hacienda Avenue. The project proposes to construct 10,341 feet of sidewalks, 9,450 square feet of safety medians, 42 ADA ramps, 8,528 feet of buffered bike lanes, 8,872 feet of standard Class II bike lanes, 99 streetlights, 17 crosswalks, and one intersection safety improvement. The scope of work includes utility coordination; topographic and right-of-way surveys and preparation of base maps, legal descriptions and plats; pavement investigation and recommendations; preparation of preliminary and final plans, specifications and estimates; environmental documentation; and bid and construction support.

CONTACT INFO
mike.rastegar@nv5.com

EXPERIENCE
16 years

EDUCATION
Associate of Science

LICENSES/ CERTIFICATES
Certified Electronics Technician (ISCET) AC29332

ICC 9056427

LADBS P038531

40-Hr. OSHA Hazwoper

OSHA 10-Hr. Construction Industry Course

ACI

First Aid / CPR

RSO

MIKE RASTEGAR

Geotechnical Engineer & Materials Tester

Mr. Rastegar is a detail-oriented Construction Inspector with more than 16 years of public works inspection experience serving as both a resident inspector and a geotechnical and materials deputy inspector. He has completed a wide variety of projects, including both horizontal (street, sewer, water and drainage improvement), and vertical (building and structural improvement) projects. Mr. Rastegar also has experience in plan review and value engineering.

Project Experience

Hacienda Road Remedial Grading and Street Improvements
CITY OF LA HABRA HEIGHTS | LA HABRA HEIGHTS
Special Inspector. NV5 provided construction management and inspection services for the Hacienda Road Remedial Grading and Street Improvement project. The project included construction of new PCC drainage gutter and headwall, AC berm and AC paving. NV5 also provided geotechnical/ materials testing and deputy inspection services for this project.

FY 2020-21 Street Improvements
CITY OF LA HABRA HEIGHTS | LA HABRA HEIGHTS
Special Inspector. NV5 provided construction management and inspection services for the City's FY 2020-21 Street Improvements project. The scope of work included street reconstruction and resurfacing, installation of AC berms, removal and construction of curb and gutter, utility adjustments, and traffic signage and striping. NV5 also provided geotechnical/materials testing and deputy inspection services for this project.

Indiana Street Water Improvements
CITY OF EL SEGUNDO | EL SEGUNDO, CA
Special Inspector. Our team provided construction inspection services and materials testing for the Water Main Improvements on Indiana Street between E. Holly Avenue and E. Mariposa Ave. The improvements include the construction of 10-inch ductile-iron water main, and 6-inch and 4-inch ductile-iron water main or laterals; installation of gate valves and boxes; construction of new water service connections; abandoning existing water mains; providing uninterrupted water service during construction; providing traffic control; potholing; coordination with utility agencies; survey; trenching; trench paving; and striping. Materials testing included compaction testing of soil, aggregate base and asphalt and sampling and laboratory testing of soil, asphalt and Portland cement concrete.

CONTACT INFO
hamid.torkamanha
@nv5.com

EXPERIENCE
35 years

EDUCATION
M.S. Civil Engineering/ Water Resources

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. C49805

Caltrans Value Engineering Workshop

Caltrans Project Engineering Academy

OCTA Project Manager Academy

Intergraph and In-Road Workshop

HAMID TORKAMANHA, PE

Project Manager/Staff Augmentation

Mr. Torkamanha has more than 35 years of experience providing project design, project management, construction observation and construction management of various public works and land development projects, with a focus on transportation projects. He is experienced in providing program management and coordination with various agencies; preparing and monitoring budgets and schedules; and providing leadership, training and supervision to professional and technical staff.

Project Experience

City Engineer (Staff Augmentation)
CITY OF VILLA PARK | VILLA PARK, CA

City Engineer. Mr. Torkamanha is serving as a consultant City Engineer for the City of Villa Park. NV5 plays a role in helping the City Council and City Staff make appropriate decisions regarding City infrastructure. We provide a wide range of general engineering services. Services include: plan checking; developing, reviewing, and modifying civil engineering plans, designs and specifications for public works projects; implementing modern methods and techniques used in the design and construction of a wide variety of municipal projects; providing construction management and inspection for a broad range of municipal public works projects; federal funding administration; and technical report writing.

Senior Civil Engineer
CITY OF SANTA ANA | SANTA ANA, CA

Senior Civil Engineer. Mr. Torkamanha managed and supervised engineering staff to prepare plans and specifications for public works projects. He reviewed plans and specifications prepared by staff and consultants. He also assisted in the preparation and monitoring of the Engineering Division's budget and assisted in the development of Engineering Division policies and administrative procedures. Representative projects include:

- Managing design of Local Street Improvements($100M/Year)
- Managing design of intersection widening for Dyer Road and Grand Avenue, Bristol Street and Warner Avenue ($5.5M)
- Managing design of Flower Street Bike Trail ($1.6M)
- Managing design of McFadden Avenue from Standard Avenue to Maple Street ($1.3M)
- Managing design of McFadden Avenue from Flower Street to Bristol Street ($1.7M)
- Reviewing plans and specifications prepared by RBF for Dyer Road and Red Hill Avenue Widening

CONTACT INFO
arsanious.hanna
@nv5.com

EXPERIENCE
30 years

EDUCATION
B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA)
No. 70743

Civil Engineer (CO)
No. 0061094

Civil Engineer (AZ)
No. 38772

Civil Engineer (TX)
No. 142591

ICC Certified Building Official

QSD

ICC Certified Building Plans Examiner

CA Safety Assessment Coordinator (SAP)

AFFILIATIONS
American Public Works Association (APWA)

American Society of Civil Engineers (ASCE)

California Building Officials (CALBO)

International Code Council (ICC)

ARSANIOUS HANNA, PE, CBO, QSD

Project Manager/Staff Augmentation

Mr. Hanna has more than 30 years of experience in public works and city engineering, including design, plan check, building and safety, project management, construction management and personnel/ department management from the planning and design phases through the construction phase. He has held various positions at public agencies, including five years at the City of Irwindale and 17-plus years at the County of Los Angeles Public Works Department. He has managed capital improvement programs, reviewed and approved plans and managed construction of contract work for compliance with plans and specifications.

Project Experience

Engineering Director, City Engineer and Building Official
CITY OF IRWINDALE | IRWINDALE, CA

Engineering Director. Mr. Hanna oversaw the City's Public Works engineering operations. His responsibilities included full responsibility for all Public Works Department services and activities, including engineering services, new development service, capital improvement.

Senior Plan Check Engineer
LOS ANGELES COUNTY PUBLIC WORKS, BUILDING & SAFETY DIVISION | ALHAMBRA, CA

Senior Plan Check Engineer. Mr. Hanna provided senior-level management and plan check services to the County's Building & Safety Division.

As-Needed Plan Check Services
COUNTY OF SAN DIEGO | SAN DIEGO, CA

Lead Plan Check Engineer. Mr. Hanna is providing as-needed plan check services for the County's Building Services Division for residential, commercial, and energy projects. NV5's services include evaluation of changing regulatory requirements to permit and land development processing; coordination of building permit service delivery to the public; receiving and responding to customer service requests; and providing recommendations for approval.

Citywide Plan Check Review Services
CITY OF VENTURA | VENTURA, CA

Plan Check Engineer. Mr. Hanna is providing plan review services for the City. NV5 is contracted by the City to provide on-call plan check review services, including Building Code review (plumbing, mechanical, electrical, energy, green, structural, architectural, and accessibility); Fire Code review (fire alarms, fire sprinkler systems); Regional Stormwater requirement review (MS-4, SWPPP); Civil review (rough grading, fine grading); Public Improvement Plan review (water, wastewater, storm drain, public right-of-way improvements); and Zoning review (zoning code compliance).

CONTACT INFO
peter.salgado@nv5.com

EXPERIENCE
25 years

EDUCATION
B.S. Civil Engineering

LICENSES
Civil Engineer (CA) No. 63159

PETER SALGADO, PE

Construction Manager

With 25 years of experience, Mr. Salgado has managed and delivered a variety of public works projects, including street improvements, vertical construction and tenant improvements, parks and landscaping improvements, and water, sewer and storm drain improvements. Working with a variety of agencies, he is thoroughly familiar with local, state and federal procedures.

Project Experience

FY 2021-22 Street Improvements
CITY OF LA HABRA HEIGHTS | LA HABRA HEIGHTS, CA
Construction Manager. Mr. Salgado provided construction management services and oversaw inspection services for the City's FY 2021-22 Street Improvements project. The scope of work includes street reconstruction and resurfacing, installation of AC berms, removal and construction of curb and gutter, utility adjustments, and traffic signage and striping. NV5 also provided geotechnical/materials testing and deputy inspection services for this project.

CIP 13-01 Street Improvements
CITY OF COMPTON | COMPTON, CA
Construction Manager. Mr. Salgado oversaw the construction management and inspection services for the CIP 13-01 Street Improvements project. The project included reconstruction of PCC sidewalks, driveways, curb and gutter, and ADA curb ramps; reconstruction and resurfacing of existing AC pavement; traffic loop replacement; traffic striping and signage; and other minor associated work.

Lambert Park
CITY OF EL MONTE | EL MONTE, CA
Project Manager. Mr. Salgado was responsible for overseeing the construction management and inspection services for the 9-acre Lambert Park Improvements project. Improvements included construction of a new CMU concession and restroom building; hardscape, decorative paving, decomposed granite walking and jogging path and play surfacing; landscaping and irrigation; playground and play equipment; exercise areas and equipment; shade structures and miscellaneous site furnishings; site lighting; site drainage; on- and off-site utilities; renovation of an existing maintenance building; new turf for athletic fields (soccer fields and baseball diamonds); and renovation of existing AC parking lot.

CONTACT INFO
jim.daly@nv5.com

EXPERIENCE
37 years

EDUCATION
B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 45612

AFFILIATIONS
American Public Works Association

American Society of Civil Engineers

JIM DALY, PE

Construction Manager

Mr. Daly has more than 37 years of experience managing both horizontal and vertical capital improvement projects. As Assistant Deputy Director (Road Maintenance) for the County of Los Angeles, Mr. Daly managed approximately 500 employees responsible for the maintenance and repair of roadways, sidewalks, and parkway trees. He has experience managing myriad projects — including federally funded — for various departments, including Parks and Recreation, Beaches and Harbors, and Public Library departments, and has managed and designed numerous flood control facilities, including storm drains, debris basins and pump plants.

Project Experience

Bartolo Storm Drain and Pump Plant
LOS ANGELES COUNTY PUBLIC WORKS | PICO RIVERA, CA

Project Manager. Mr. Daly managed this multi-million-dollar storm drain and pump station project in the City of Pico Rivera. The goal of the project was to alleviate flooding along major streets and throughout the local community during major storms. His responsibilities included coordinating the City's review and approval, obtaining environmental approvals, preparing financial agreements between the County and the City, managing project schedules, and conducting local community meetings to discuss construction impacts.

Todd Avenue Storm Drain Improvements
LOS ANGELES COUNTY PUBLIC WORKS | AZUSA, CA

Project Manager. Mr. Daly managed this storm drain improvement project. The goal of the project was to alleviate flooding along Foothill Boulevard in the City of Azusa along a major commercial and commuting corridor. His responsibilities included coordinating the City's review and approval, obtaining environmental approvals, preparing financial agreements between the County and the City, managing project schedules, and conducting local community meetings to discuss construction impacts.

Arrowdale Storm Drain Improvements
LOS ANGELES COUNTY PUBLIC WORKS | IRWINDALE, CA

Project Manager. Mr. Daly managed this storm drain improvement project in the City of Irwindale. The goal of the project was to alleviate flooding along Arrow Highway and Irwindale Avenue. His responsibilities included coordinating the City's review and approval, obtaining environmental approvals, preparing financial agreements between the County and the City, managing project schedules, and conducting local community meetings to discuss construction impacts.

CONTACT INFO
michael.dipsia@nv5.com

EXPERIENCE
34 years

EDUCATION
M.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. C45639

Qualified SWPPP Developer/ Practitioner No. 22556

CALTRANS Certified Resident Engineer

MICHAEL DIPSIA, PE, QSD

Construction Manager

Mr. Dipsia has over 34 years of experience in the construction of numerous multimillion-dollar highway and bridge projects. He has served as the Resident Engineer, Construction Manager, and Senior Construction Engineer for Caltrans District 7. He has great knowledge and experience with strong leadership, management, and technical skills in construction management. He has knowledge of Storm Water Pollution Prevention (SWPPP) and Best Management Practice (BMP), traffic control, lane closures, negotiating extra work with the Contractor and preparing Change Orders (CO), review and analysis in accordance with Caltrans Standards and Requirements, and preparing as-built plans at the completion of a project. He has experience in construction services performed per the Caltrans Construction Manual for Local Agency Resident Engineer.

Project Experience

U.S. 101 Highway and Bridge Widening
CALTRANS DISTRICT 7 | LOS ANGELES, CA

Caltrans Structure Representative. Highway and bridge widening that included several retaining walls, sound walls and the installation of new sign structures on U.S. 101, PM 17.9 to 19.5 from Vineland Avenue to North of Tujunga Avenue UC Bridge widening included Laurel Canyon UC, Tujunga Avenue UC, Whitsett Avenue, Coldwater Canyon and Woodman Avenue.

PCH Signal System & Median Improvements
CITY OF MALIBU | MALIBU, CA

Construction Manager/Resident Engineer. Mr. Dipsia is overseeing the team providing construction management, inspection and testing services for the Signal System Improvements from Topanga Canyon Boulevard (SR-27) to John Tyler Drive and Median Improvements from Webb Way to Puerco Canyon Road (north of John Tyler Drive). The Signal Improvements project is needed to minimize traffic incidents and will facilitate signal timing adjustment and streamline monitoring from a remote facility to enable Caltrans to monitor traffic flow and regulate all intersection incident management. The Median Improvements project will reconstruct the existing median island for approximately 2 miles. This proposed project includes constructing new median curbs with a stamped concrete median and will add bike refuge lanes at the intersections.

Topanga Canyon Boulevard Pavement Preservation
CALTRANS DISTRICT 7

Caltrans Senior Construction Engineer. Pavement preservation using slurry seal, AC replacement, shoulder backing work on Topanga Canyon Boulevard (SR-27), PM 0.0 to 10.8. Project cost: $2.8M.

CONTACT INFO
john.volpp@nv5.com

EXPERIENCE
23 years

EDUCATION
A.A. Engineering

LICENSES/ CERTIFICATES
Qualified SWPPP Developer/ Practitioner (CA) No. 00514

Certified Professional of Erosion & Sediment Control (CPESC) No. 3841

Inspector of Sediment & Erosion Control (CISEC)

10-Hour Cal/OSHA Course 29

CFR 1926

Construction Standards

Confined Space Entry

IECA Inspector in Training

JOHN VOLPP, QSD/P, CPESC

Construction Manager

Mr. Volpp, a seasoned expert in construction inspection, resident engineering, and SWPPP monitoring, has over 20 years of construction inspection and construction management experience on major transportation projects designed and constructed to Caltrans standards. Mr. Volpp routinely uses Caltrans' oversight guidelines, checklists, and flow charts, and is experienced in working with the standard specifications of various cities and counties in California. He is experienced in all phases of construction management, including conducting preconstruction and progress meetings, attending permitting agency meetings, and coordinating construction activities with property owners and interested agencies; reviewing construction schedules, excavation shoring plans, and dewatering plans; claims resolution; utility coordination; preparation of comprehensive daily reports, contract change orders, and contractor progress payment requests and authorizations; using project control, materials sampling, and testing logs; preparation and review of contract schedules; preparation of construction punch lists; and presentations to regulatory agencies and the public.

Project Experience

Pavement Rehabilitation
COUNTY OF IMPERIAL

Construction Inspector. Mr. Volpp served as the Construction Inspector for the $5M rehabilitation of 15 miles of two-lane roadway, utilizing rubberized asphalt concrete, in the San Diego County desert. The project entailed the replacement of asphalt concrete surfacing, leveling, placing asphalt concrete dike and asphaltic emulsion (fog seal), cold planing, painting traffic stripes and markings, constructing shoulder and dike backing, installing pavement markers, traffic control, preparing water pollution control program, providing water pollution control, and construction on-site management.

Indian Canyon Drive and I-10 Interchange Reconstruction
COUNTY OF RIVERSIDE

Construction Inspector. Mr. Volpp serves as Construction Inspector for the $16.5M Indian Canyon Drive/I-10 interchange reconstruction project, which is funded through the ARRA stimulus program and entails the replacement of the existing two-lane (one in each direction) Indian Canyon Drive Bridge over I-10; reconstruction of Indian Canyon Drive; reconstruction of the single lane tee on- and off-interchange ramps for Indian Canyon Drive; and signalization of the ramp termini. The existing four-span steel composite girder bridge overcrossing I-10 will be replaced with a new 91.4-meters-long, 34-meters-wide overcrossing constructed using precast concrete bulb tee girders founded on steel H-piles and concrete pile caps.

CONTACT INFO
india.woodruff@nv5.com

EXPERIENCE
7 years

EDUCATION
M.S. Civil Engineering (Coastal Engineering)

B.S. Civil Engineering

LICENSES/ CERTIFICATES
Metrolink Railroad Safety Contractor Safety Trained, No. 26471E22

AWARDS
- "Honors" AGC Construction Project Management Course, San Diego, CA (January 2021)
- Ralph Alan Dusseau Award for Civil & Environmental Engineering, Glasboro, N.J. (May 2016)

INDIA WOODRUFF

Assistant CM

Ms. Woodruff is proactive, self-motivated and has managed at-risk projects throughout Southern California. She is experienced in Microsoft Office, Procore, Primavera P6, Microsoft Projects, AutoCad, and Revu Bluebeam. Her solid negotiation and communication skills along with proven project management skills allow her to effectively interact with clients as well as construction trades.

Project Experience

Pavement Management Plan 2023-2024 Project
CITY OF LAGUNA WOODS | LAGUNA WOODS, CA

Construction Manager/Project Engineer. Ms. Woodruff provided construction management services and Project Engineer services for this Pavement Management Plan Project for the City of Laguna Woods. This project consisted of street improvements on Westbound El Toro Road including a grind and 2" AHRM overlay and updating traffic striping, legends, and pavement markers. Responsibilities as Project Engineer included working with the City's Engineer to determine Project boundaries, assisting in plan design, providing the technical specifications, providing a project cost estimate and Bid Items. Responsibilities as the Construction Manager included overseeing the project schedule, reviewing and approving submittals, reviewing and approving pay apps, and creating change orders for City approval.

American with Disabilities Act (ADA) Pedestrian Accessibility Improvement
CITY OF LAGUNA WOODS | LAGUNA WOODS, CA

Construction Manager/Project Engineer. Ms. Woodruff provided construction management services and Project Engineer services for this ADA Improvement Project for the City of Laguna Woods. This project consisted replacing existing driveway entrances, sidewalk ramps and sidewalks to ADA compliant areas. Responsibilities as Project Engineer included working with the City's Engineer to determine Project locations, assisting in plan design, providing the technical specifications, providing a project cost estimate and Bid Items. Responsibilities as the Construction Manager included overseeing the project schedule, reviewing and approving submittals, reviewing and approving pay apps, and creating change orders for City approval.

City Hall Parking Complex Parking Lot Improvement Project
CITY OF LAGUNA WOODS | LAGUNA WOODS, CA

Project Engineer. Ms. Woodruff is providing engineering design services for the preparation of plans, specifications and cost estimates for the City Hall Parking Lot Improvement project.

CONTACT INFO
mike.helma@nv5.com

EXPERIENCE
30 years

EDUCATION
B.S. Civil Engineering

LICENSES
LEED Accredited Professional

MIKE HELMA, LEED AP

Construction Inspector

Mr. Helma has more than 30 years of experience in construction management and inspection with specific expertise in street improvements, sewer, water and storm drain systems, heavy grading, concrete structures, traffic signals, paving and landscaping. He is a LEED Accredited Professional and is adept at managing and inspecting large- and small-scale projects. He has also served as augmented staff for various public works departments.

Project Experience

Residential Slurry Seal I-159 and Arterial Street Pavement Sealing Program I-139
CITY OF TORRANCE | TORRANCE, CA
Construction Inspector. Mr. Helma served as Project Inspector for this citywide street improvement project. The project included crack sealing, slurry sealing, street reconstruction, and traffic signage and striping.

Traffic Signal Improvements at Philadelphia St. and Towne Ave./Garey Ave.
CITY OF POMONA | POMONA, CA
Construction Inspector. Mr. Helma provided construction inspection services for for this federally funded Traffic Signal Improvements project at Towne Avenue and Philadelphia Street, and at Garey Avenue and Philadelphia Street. The scope of work included installation of traffic signal poles and traffic signal controllers; traffic signage and striping; reconstruction of existing ADA curb ramps and sidewalks, AC paving, and all related site work to complete the proposed improvements. NV5 also provided construction management, geotechnical/materials testing and deputy inspection services for this project.

FY 2019-20 Street Improvements
CITY OF LA HABRA HEIGHTS | LA HABRA HEIGHTS, CA
Construction Inspector. Mr. Helma provided construction inspection services for the rehabilitation of various streets throughout the City of La Habra Heights. The scope of work included street reconstruction and resurfacing (crack seal and slurry seal, type I & II), installation of AC berms, drainage improvements, utility adjustments, and traffic signage and striping.

Margarita Recreation Center
CITY OF TEMECULA | TEMECULA, CA
Construction Inspector. Mr. Helma is providing construction inspection services for the $8M Margarita Recreation Center replacement project. This is a Design-Build (DB) project that demolished the existing facility and is replacing it with a new building and pool.

CONTACT INFO
daniel.warren@nv5.com

EXPERIENCE
30 years

LICENSES
Water Distribution Operator Grade III No. 8020

Water Treatment Operator Grade II No. 18940

Recycled Site Supervisor Conversion from Potable to Recycled Water

Competent Person Site Survey for Soil Conditions

Trench Shoring Certified

Underground Utilities Certified

DANIEL WARREN

Construction Inspector

Mr. Warren is a construction inspector with more than 30 years of experience in public works, including the positions Construction Inspector for the City of La Habra Heights and Grade III Water Distribution Operator and Grade II Water Treatment Operator for the Rowland Water District. Mr. Warren is extremely knowledgeable about the need for the Contractor's conformance to the approved plans and specifications, adherence to field quality control, as well as what the various heavy construction industry standards and construction principles are for water and wastewater systems. Mr. Warren has a significant knowledge of all aspects of public utilities and provides expert quality control for all aspects of potable water, sewer, and recycled water works throughout his execution of his duties as an Inspector.

Project Experience

Diversion Pipeline
CITY OF CULVER CITY | CULVER CITY, CA

Construction Inspector. Mr. Warren provided construction inspection services for the construction of diversion sewer pipes to abandon Mesmer and Overland Sewer Pump Stations involving conventional cut and cover as well as trenchless jack and bore underneath the Caltrans ROW in multiple jurisdictions, including the City of Los Angeles. The goal of the project was to divert flows from four of the City's sewer pump stations to a new sewage pump station, Bankfield Station, which is another project for which NV5 provided construction management and inspection services during construction. The project also included full street AC resurfacing.

Bankfield Sewage Pump Station
CITY OF CULVER CITY | CULVER CITY, CA

Construction Inspector. Mr. Warren provided construction inspection services for the construction of the Bankfield Sewer Pump Station adjacent to the Caltrans Right-of-Way. The new pump station receives diverted flows from two existing pump stations, and diverted flows from two more pump stations at a later date. The new pump station has a 10-foot-by-20-foot sewer wet well that is 35 feet deep, constructed in groundwater with a discharge permit to the City of L.A. Sewer Interceptor since the water was contaminated and RWQCB would not issue a permit to discharge to storm drain. There are two submersible pumps, a flow meter vault, a valve vault, a bypass vault for the two force mains, an emergency diesel-fueled backup electrical generator, and complete SCADA systems. NV5 assisted with the final design and implementation of the emergency diesel generator as well as pipeline redesign for the sewer force main, including the AQMD permitting, as the original plans did not accommodate a generator.

CONTACT INFO
salvador.sanchez
@nv5.com

EXPERIENCE
30 years

LICENSES/ CERTIFICATES
Water Utilities Sciences Certificate

Metrolink Railroad Safety Contractor Safety Trained, No. 26481E22

CA Water Distribution Operator, D5 No. 08546

CA Water Treatment Operator, T4 No. 16793

SALVADOR SANCHEZ

Construction Inspector

Mr. Sanchez is adept at managing and delivering a variety of public works projects, including water, sewer, and storm drain improvements. His skills in the development of project control procedures and methodologies for cost and schedule control have been implemented on several large-scale projects. Mr. Sanchez has accrued more than 30 years of public works experience, demonstrating his expertise in a range of responsibilities, including six years with the City of Riverside, nine years with the City of Pico Rivera and 14 years with the City of Glendale Water Department.

Project Experience

As-Needed Inspection Services (Staff Augmentation)
IRVINE RANCH WATER DISTRICT | IRVINE, CA

Construction Inspector. Mr. Sanchez provided inspection services for domestic water, recycled water and sanitary sewer projects for the Irvine Ranch Water District. His duties include tracking project progress, inspection of grade and alignment of the water districts utilities, inspection of the testing and approving the installation of the water districts utilities, creating and maintaining the daily reports and project files, inspection of PCC structures such as manholes, thrust blocks and overflow, headwall, spillway, vehicle crossing and outflow PCC structures for NTS Basins. Projects include new home developments and NTS Basins.

On-Call Inspection Services
CITY OF BELLFLOWER | BELLFLOWER, CA

Construction Inspector. Mr. Sanchez provided construction inspection services as part of an On-Call Inspection Services contract with the City for various capital improvement projects and encroachment permits throughout the City.

Pressure Regulating Stations (PRS) Rehabilitation/Replacement
CITY OF ANAHEIM PUBLIC UTILITIES DEPARTMENT | ANAHEIM, CA

Construction Inspector. Mr. Sanchez provided construction inspection services for the Anaheim Public Utilities Department's pressure regulating stations rehabilitation/replacement project. The City replaced or relocated five pressure-regulating stations throughout the City. Mr. Sanchez's responsibilities included observing water main shutdowns coordinated by APU staff, assuring traffic control plans were set up per the approved plans, observing materials sampling and testing services, preparing daily activities reports, and attending biweekly construction progress meetings.

Municipal Pier Project
CITY OF HERMOSA BEACH | HERMOSA BEACH, CA

Construction Inspector. Mr. Sanchez is providing inspection services for this Municipal Pier Project for the City of Hermosa Beach. This project consists of various structural repairs and improvements to the Hermosa Beach Municipal Pier as well as the lifeguard storage room.

CONTACT INFO
rosario.ruvalcaba
@nv5.com

EXPERIENCE
35 years

LICENSES/ CERTIFICATES
CA Water Distribution Operator, Grade III

Construction Inspection of Traffic Signals and Highway Lighting Systems certificate (UC Berkley Extension)

Construction Site Storm Management Course Certificate (AEI-CASC)

APWA Construction Inspection Workshop

Fall Protection Certificate

Trenching and Shoring Safety Certificate

Traffic Control Certificate

ROSARIO RUVALCABA

Construction Inspector

Mr. Ruvalcaba has more than 35 years of experience in inspection of public works, public utilities construction, and maintenance projects. His vast construction inspection experience includes water lines, water mains, recycled water lines, sewer mains and lateral installations, catch basins, storm drains, and drainage facilities. He has inspected numerous roadway/ street improvement projects, including sidewalks, drive approaches, ADA ramps, street excavations, asphalt concrete street paving and slurry seal coating, and verifying correct street sections by checking grades and elevations.

Project Experience

Water Inspection Services (Staff Augmentation)
CITY OF ANAHEIM PUBLIC UTILITIES DEPARTMENT | ANAHEIM, CA

Construction Inspector. Mr. Ruvalcaba is providing full-time construction inspection services of Capital Improvement Projects for the Anaheim Public Utilities Department. His responsibilities include construction support services for potable water projects, including water pipeline and facility improvements.

Pressure Regulating Stations (PRS) Rehabilitation/Replacement
CITY OF ANAHEIM PUBLIC UTILITIES DEPARTMENT | ANAHEIM, CA

Construction Inspector. Mr. Ruvalcaba provided construction inspection services for the Anaheim Public Utilities Department's pressure regulating stations rehabilitation/replacement project. The City replaced or relocated five pressure-regulating stations throughout the City. Responsibilities included observing water main shutdowns coordinated by APU staff, assuring traffic control plans were set up per the approved plans, observing materials sampling and testing services, preparing daily activities reports, and attending biweekly construction progress meetings.

Public Works Construction Inspector
CITY OF CORONA | CORONA, CA

Construction Inspector. Mr. Ruvalcaba inspected a variety of public works and public utilities construction and maintenance projects for the City. Projects included sidewalks, concrete structures, driveways, water main and service installations, sewer main and lateral installations, lift stations, pump stations, curbs and gutters, retaining walls, earthwork, street excavation and patchwork, drainage facilities, storm drains, landscape irrigation, traffic signal installations, underground conduit installations, street painting, street and traffic sign installations, and others to assure construction and materials comply with contract standards and specifications, state laws, local ordinances and proper construction practices. Mr. Ruvalcaba's responsibilities included:

CONTACT INFO
charles.dalton@nv5.com

EXPERIENCE
22 years

LICENSES/ CERTIFICATES
OSHA 30-Hour

Confined Space Training

CHARLES DALTON

Construction Inspector

Mr. Dalton is experienced in providing field oversight on construction projects. His organization, resourcefulness, and critical-timing skills deliver the needed services for each project. He examines and inspects workplace progress, equipment, and construction sites to verify safety and to assure that construction specifications and project timelines are met and within budget. Mr. Dalton confers with managerial and technical personnel, other departments, and contractors to resolve problems and coordinate activities. His experience includes the heavy civil engineering field, including earthmoving, grading, and construction of concrete foundations, cast-in-place piling, and pipeline and roadway projects. He is also proficient with Primavera P6 scheduling software.

Project Experience

Sidewalk & Curb Ramp Reconstruction (Phase 2)
CITY OF EL MONTE| EL MONTE, CA
Construction Inspector. Mr. Dalton provided inspection services for this federally-assisted Sidewalk & Curb Ramp Reconstruction Phase 1 & 2. The scope of work includes parkway improvements along various local/ residential roadways within the City and includes the reconstruction of existing PCC sidewalks, curb and gutter, driveways, and ADA curb ramps; tree root pruning; and potential tree removal/replacement.

Robert W. Goldsworthy Desalter Expansion
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA | TORRANCE, CA
Inspector. Mr. Dalton provided as-needed inspector services. The expansion includes the addition of two groundwater wells, raw water pipelines, cartridge filters, RO, and chemical metering facilities. $11.5M

Overflow Parking Lot with Underground Vault for Stormwater Storage
ORANGE COUNTY TRANSPORTATION AUTHORITY | HUNTINGTON BEACH, CA
Public Works Inspector. The project involved constructing a 2-acre overflow parking lot with a cast-in-place underground vault for storm water storage, including all associated works; excavating and bench-back of an approximately 14,000-square-foot area, 13 feet deep to accommodate a cast-in-place storm water vault utilizing a Perry wall form system with a cast-in-place deck; placing all 12-inch-diameter pipe systems incorporated into the adjacent sump pits along with installing all discharge pumps; and performing 12-inch-diameter horizontal drilling under an existing railroad crossing to connect to existing the water line. Mr. Dalton provided inspection services for the project.

CONTACT INFO
chris.koontz@nv5.com

EXPERIENCE
8 years

LICENSES/ CERTIFICATES
Nuclear Gauge Certified

Visible Emissions Certified

SWPPP Certified

OSHA-30 Safety Certified

CHRISTOPHER J. KOONTZ

Construction Inspector

Mr. Koontz has eight years of experience working on public works and land development projects. He is experienced in working with multiple stakeholders, verifying compliance with contract standards and specifications, state laws, local ordinances, and Best Management Practices (BMP).

Project Experience

Sidewalk & Curb Ramp Reconstruction (Phase 2)
CITY OF EL MONTE| EL MONTE, CA
Construction Inspector. Mr. Koontz provided inspection services for this federally-assisted Sidewalk & Curb Ramp Reconstruction Phase 1 & 2. The scope of work includes parkway improvements along various local/ residential roadways within the City and includes the reconstruction of existing PCC sidewalks, curb and gutter, driveways, and ADA curb ramps; tree root pruning; and potential tree removal/replacement.

On-Call Inspection Services
CITY OF SEAL BEACH | SEAL BEACH, CA
Construction Inspector. Mr. Koontz is providing on-call inspection services for both CIP and developer projects for the City. Safety is a major concern for the City, and in addition to our regular daytime inspectors, our inspectors have been called for night and weekend work to assure traffic control is properly set up for items like Caltrans right-of way. Our inspectors provide inspections to document and determine the acceptability of the construction work in accordance with the City's approved plans, specifications, and standard details. Our NV5 inspectors report directly to the City's Project Manager. NV5 provides both daily emails for a quick summary of the work, as well as daily reports with photograph documentation.

Permit Inspector
CITY OF NORWALK | NORWALK, CA
Permit Inspector. Mr. Koontz checked permits and the work being performed, making sure that the work matched the permit description. He also made sure that the permit was still valid and had not expired.

Construction Inspector
ONWARD ENGINEERING | ANAHEIM, CA
Mr. Koontz was responsible for overseeing site plans and traffic control before the start of a job and overseeing the construction, assuring compliance with plans and specifications and construction standards. He was responsible for writing daily reports and providing photo documentation of work, and he communicated with stakeholders to make sure everyone was apprised with what was happening in the field.

CONTACT INFO
duane.neyens@nv5.com

EXPERIENCE
30 years

EDUCATION
B.S. Organizational Management

A.S. Public Works Management

LICENSES/ CERTIFICATES
Program Certificate — Public Works Management, Palomar College with MSA and APWA

Program Certificate — Construction Inspection Technology, San Diego State University

Program Certificate — Public Administration Supervisor, (San Diego) North County Supervisors' Academy

Certified Inspector of Sediment & Erosion Control (CISEC)

QSP Trained

Concrete Testing Technician (ACI)

Reinforced Concrete Special Inspector (ICC)

NV5

DUANE NEYENS

Construction Inspector

Mr. Neyens has more than 30 years of experience in the construction industry, including experience as a construction inspector, engineering inspections supervisor, and city construction manager having responsibility for both public works and private development projects. Mr. Neyens has worked as a consultant inspector on public works projects for the County of San Diego and in residential development as a project superintendent for Western National Contractors. He has a solid reputation for his focus on detail, his organizational skills, and an orientation toward successful project outcomes.

Project Experience

On-Call Inspection Services
CITY OF SEAL BEACH | SEAL BEACH, CA

Construction Inspector. Mr. Neyens is providing on-call inspection services of both CIP and developer projects for the City. His responsibilities include documenting and determining the acceptability of the construction work in accordance with the City's approved plans, specifications, and standard details. He reports directly to the City's Project Manager.

Lone Jack Road Emergency Repair
CITY OF ENCINITAS | ENCINITAS, CA

Construction Inspector. The $250K time-and-materials emergency repair project consisted of repairs to a weather-related sinkhole that caused the failure of a 100-foot section of roadway and the entire road to be closed to all traffic. The repair work excavated the full length to 4.3 feet below finished grade and installed 24 inches of 3/4-inch rock with Mirafi 570 geotextile fabric top and bottom, 18 inches of Class II base, and 8 inches of hot mix asphalt concrete. Additionally, a 300-foot subterranean drain was installed and up to 1/4 mile of roadway surface was overlaid. A companion headwall will be constructed to a damaged adjacent stream culvert.

Parking Lot 26
CITY OF OCEANSIDE | OCEANSIDE, CA

Construction Inspector. This $250K project consisted of installing a six-block parking lot adjacent to the railroad right-of-way in the downtown core of the city, south of Mission Avenue and between the transit center and the beach.

Olive Avenue Street Improvements
CITY OF VISTA | VISTA, CA

Construction Manager. This $2.7M project removed the full existing roadway from shoulder-to-shoulder full depth and reinstalled a widened roadway, installed curbs and sidewalks and provided on-street parking, landscaping, traffic control, and a Class III bikeway from North Melrose Drive to Vista Village Drive.

CONTACT INFO
haykaz.aghajanian
@nv5.com

EXPERIENCE
20 years

EDUCATION
B.S. Civil Engineering

LICENSES/ CERTIFICATES
Civil Engineer (CA)
No. 53866

HAYKAZ AGHAJANIAN, PE

Project Engineer/Construction Inspector

Mr. Aghajanian has more than 20 years of utility and civil engineering experience. His experience includes preparing plans, specifications and cost estimates; performing plan reviews; and providing construction inspection services for a variety of utility and public works projects.

Project Experience

Crowther Sanitary Sewer Pipeline Replacement
CITY OF PLACENTIA | PLACENTIA AND FULLERTON, CA

Senior Construction Inspector. Mr. Aghajanian is serving as Senior Construction Inspector on Crowther Sanitary Sewer Pipeline Replacement project, which includes replacement of approximately 7,400 LF of gravity sewer pipeline in Crowther Avenue, Placentia Avenue, and Orangethorpe Boulevard, located within the Cities of Placentia and Fullerton. The work involves installation of 15-inch, 18-inch, and 22-inch PVC and fused HDPE sewer pipeline and manholes. The work also includes reconnection into all of the existing gravity mains and service laterals with a terminus tie-in connection at the existing Orange County Sanitation District's trunk line on State College Boulevard. The project, which includes an encasement crossing underneath the 57 freeway in Caltrans right-of-way, involves coordination with multiple agencies, including Caltrans, the Orange County Sanitation District, Golden State Water, Department of Health Services, the City of Fullerton, and other utility and governmental agencies. Working in high-traffic areas, as well as a jack-and-bore crossing underneath the Orange County Flood Control District's flood control channel and a jack-and-bore crossing underneath the BNSF railroad, and multiple crossings of Southern California Gas Co.'s high-pressure gas feeder, are among the project's challenges. NV5 is providing construction management, inspection and materials testing services for this project.

On-Call Inspection Services
CITY OF SEAL BEACH | SEAL BEACH, CA

Construction Inspector. Mr. Aghajanian is providing on-call inspection of both CIP and developer projects for the City. Safety is a major concern for the City and in addition to our regular daytime inspectors, our inspectors have been called for night and weekend work to assure traffic control is properly set up for items like Caltrans right-of way. Our inspectors provide inspections to document and determine the acceptability of the construction work in accordance with the City's approved plans, specifications, and standard details. Our NV5 inspectors report directly to the City's Project Manager. NV5 provides both daily emails for a quick summary of the work, as well as daily reports with photograph documentation.

CONTACT INFO
patrick.crowley@nv5.com

EXPERIENCE
18 years

LICENSES/ CERTIFICATES
Energized Vault Safety

Confined Space Training

Flagger Training

Backhoe/Forklift Certified

Competent Persons Training

Numerous Operator Qualifications

Pole Top & Confined Space Rescue

Veriforce Evaluator/ Proctor

Photovoltaic Technician

Pipe Fitting

Accident Investigation

EEO Training

DOT Drug and Alcohol Trained

OSHA 30

OSHA 10

First Aid/CPR

PATRICK CROWLEY

Construction Inspector

Mr. Crowley is a public works construction inspector with more than 18 years of experience working on street, water, wastewater, gas distribution, cathodic protection, transmission, and wet and dry utilities projects. He has held positions in operations, management, engineering and administration.

Project Experience

FY20-21 Street Resurfacing and Sewer Repairs
CITY OF GLENDALE | GLENDALE, CA

Construction Inspector. Mr. Crowley provided construction inspection services on street improvements, including grinding, placing ARHM, and slurry seal, repairing concrete sidewalks, curb and gutters, cross gutters, and alley aprons, ADA upgrades to 24 ramps, adjusting manholes and valves to finish grade, and pavement striping and markings. Sewer improvements included lining 4,840 LF of sewer main line, various point repairs, reconstruction of 7 manholes, shaft step replacements in over 200 manholes, and sewer lateral replacements at a library and a fire station. Mr. Crowley oversaw the work of the Contractor; coordinating the work with the City, Contractor, businesses, and the public; providing inspections, and preparing daily reports; and project closeout.

Various Projects
CITY OF GLENDALE DEPARTMENT OF WATER AND POWER | GLENDALE, CA

Construction Inspector. NV5 is providing on-call construction inspection services for the City of Glendale's Water and Power Department (GWP) for various projects throughout the City. Our team provides these services during the pre-construction and construction phases for planning, supervision and quality assurance of projects as directed by GWP staff, including water, wastewater and recycled water projects.

On-Call Inspection Services
CITY OF SEAL BEACH | SEAL BEACH, CA

Construction Inspector. NV5 is providing on-call inspection services of both CIP and developer projects for the City. Our team's responsibilities include documenting and determining the acceptability of the construction work in accordance with the City's approved plans, specifications, and standard details. He reports directly to the City's Project Manager.

Steele Drive Tract and Pleasant Hills Tract Water Main Replacement
CITY OF BREA | BREA, CA

Construction Inspector. Mr. Crowley provided construction inspection services on the $4.3M water main replacement project. The project installed over 11,800 LF of water main and appurtenances as an upgrade to the existing system, constructed ADA curb ramps and resurfaced streets throughout two residential neighborhoods. Mr. Crowley assisted with the inspection of the water main installation and pavement repairs.

CONTACT INFO
jay.fahrion@nv5.com

EXPERIENCE
43 years

REGISTRATIONS
Professional Land Surveyor (CA) No. 8207

AQMD PM-10 Certificate

JAY FAHRION, PLS

Maps Plan Check

Mr. Fahrion has over 43 years of surveying and mapping experience in Northwest New Mexico and Southern California. He worked in the public sector for San Juan County Public Works in Aztec, New Mexico, for eight years, and his duties included right-of-way surveys and acquisitions, topographic surveys, and construction staking. His experience includes boundary surveys, ALTA surveys, topographic surveys, construction staking, preparing and processing record of surveys, corner records, and parcel maps. His duties also include daily assignment of field and office work, managing field and office personnel, proposal preparation, and client development.

Project Experience

On-Call Public Works Inspection and Map/Plan Check Services
CITY OF BEAUMONT | BEAUMONT, CA
Acting City Surveyor for the City of Beaumont under contract with NV5. Responsibilities include review of all Tract Maps, Parcel Maps, Lot Line Adjustments and Certificate of Corrections prepared in the City of Beaumont. Sign and seal all documents and Maps that are required in the duties of the City Surveyor. NV5 reviews all plans and associated technical reports for clarity, format, completeness, and conformance to the City's grading and roadway criteria, industry-standard design procedures, permit requirements, and conditions of development. Reviews include improvement, grading, and erosion control plans, sewer and storm drain plans, hydrology and hydraulic reports, water quality reports, geotechnical reports, structural calculations and cost estimates.

On-Call Surveying Services
CITY OF LA QUINTA | LA QUINTA, CA
Survey Manager providing on-call services as requested by the Public Works Department, work requested included:

- Street Cross Sections on Monroe Street at Mountain View Lane
- Topographic Survey of the La Quinta Library
- Construction Staking Services for the West Parking Lot of La Quinta Library
- Topographic Survey of the Art Park of the Desert at Avenida Montezuma
- Construction Staking services for Fritz Burns Park
- Tie out of existing monument at the Intersection of Avenue 52 and Jefferson Street

All services were completed as scheduled and all information was provided to the City.

CONTACT INFO
thomas.grace@nv5.com

EXPERIENCE
24 years

EDUCATION
B.S. Civil Engineering

REGISTRATIONS
Engineer-in-Training (CA) No. 103177

TOM GRACE, EIT

Hydrology + Hydraulics

Mr. Grace is a registered Engineer-in-Training with over 24 years of experience specializing in hydrologic and hydraulic engineering for urban drainage facilities, flood control improvements, flood plain studies and water quality compliance documentation. His work includes preliminary and final engineering design phases, as well as SWPPP and SUSMP documentation. He is skilled in using HEC- RAS, Auto-CAD, WSPG, HEC-HMS, FlowMaster, CulvertMaster, HY-8, CivilCAD, AES Model, Pond Pack, StormCAD, and SWMM.

Project Experience

On-Call Public Works Inspection and Plan Check Services
CITY OF BEAUMONT | BEAUMONT, CA
Project Engineer. Duties included drainage study reviews, assuring submitted drainage reports adhered to the City's standards and providing review comments to be addressed for approval. Projects reviewed include 1010 West 4th Street WQMP, PA 33 Active Adult Development SWPPP Review, Heartland Development Drainage Study, Four Seasons Development Drainage Study, Olivewood Sewer Plans Review, and Any Size RV, Trailer and Boat Storage WQMP.

Drainage & WQMP Plan Reviews
COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT | COUNTY OF RIVERSIDE, CA
Project Engineer. Performed reviews of Water Quality Management Plans and Hydrology Reports associated with new development and significant redevelopment projects, and plan check services for private development projects for compliance with the county's MS4 permits and the Riverside County WQMP for Urban Runoff. Review of P-WQMPs, F-WQMPs, Hydraulic and Hydrology reports, floodplain studies, and grading plans.

Civil & Water Quality Management Plan Check Services
COUNTY OF SAN BERNARDINO |SAN BERNARDINO, CA
Project Engineer. Provided engineering development review services for a variety of projects ranging from single-family development to large, multi-phase subdivisions and commercial projects with significant public infrastructure requirements. NV5 reviewed Hydraulic and Hydrologic Analyses, Water Quality Management Plans (WQMPs), erosion control plans, soils reports, private grading, and public improvement plans for conformance with project conditions of approval and compliance with County requirements.

CONTACT INFO
jeff.sykes@nv5.com

EXPERIENCE
19 years

EDUCATION
M.B. Business Administration

B.S. Business Management

LICENSES/ CERTIFICATES
International Right-of-Way Association No. 7079

California Real Estate Broker No. 578008

California General contractor B1 No. 757983

JEFF SYKES

Broker of Records

Mr. Sykes brings over 19 years' experience in Land Services at SDG&E. After starting as a Land Management Representative, he went on to become a Land Services Supervisor responsible for supervising land management representatives, right-of-way agents, records center staff, surveyors, substation landscape maintenance contract administrators and GIS analysts during his last 12 years at SDG&E. Under his supervision and guidance, SDG&E Land Services prepared and acquired easements, prepared and executed land-use and joint-use agreements and quit-claim deeds, reviewed development plans for encroachments, prepared Permission to Grade letters, Consent Agreements, Street Crossing Agreements, recorded documents at the county recorder's office and filed them for future reference in the Archibus database and work-management system.

Project Experience

Sycamore to Peñasquitos (SX-PQ) 230KV Overhead/Underground
SAN DIEGO GAS & ELECTRIC | SAN DIEGO, CA
Mr. Sykes conducted right-of-way research and route development in support of the Sycamore Canyon to Peñasquitos (SX-PQ) Transmission Line Project, which required the undergrounding of roughly 14 miles of 230kV transmission line through developed residential and commercial areas, as well as undeveloped open space. The project was needed to assure the region has a reliable transmission grid following the unexpected loss of generation at the San Onofre Nuclear Generating Station. The new transmission line is also needed to deliver increasing amounts of renewable energy and to deliver power safely and reliability to regional load centers.

Sunrise Powerlink Project
SAN DIEGO GAS & ELECTRIC | SAN DIEGO, CA
Mr. Sykes conducted right-of-way research and route development in support of the Sunrise Powerlink Project. The project involved construction of a 117-mile transmission line carrying renewable energy from Imperial Valley to San Diego County. By limiting the need to run old, inefficient power plants, the Sunrise Powerlink Project is designed to save customers more $100M each year in energy costs.

Poseidon Desalination Plant
SAN DIEGO GAS & ELECTRIC | SAN DIEGO, CA
Mr. Sykes supervised the land rights acquisition required for the four circuits needed to supply the largest seawater desalination project in the Western Hemisphere.

CONTACT INFO
joel.paulson@nv5.com

EXPERIENCE
38 years

EDUCATION
M.A. Near Eastern Studies/Egyptology

B.A. Near Eastern Studies/Egyptology

LICENSES/ CERTIFICATES
Certificate in GIS

Professional Land Surveyor (CA) No. 6637

GIS Professional (GISP) No. 90366

LEED Green Associate No. 10751143

AFFILIATIONS
Urban and Regional Information Systems Association (URISA)

California Land Surveyors Association (CLSA)

JOEL PAULSON, PLS, GISP

Surveyor

Mr. Paulson brings 38 years of experience in land development, from small two-lot parcel maps to large multi-unit subdivisions, taking the projects from planning stages to final construction, as well as numerous aerial control surveys, ALTA surveys, topographic surveys and construction projects. Mr. Paulson has also been heavily involved in using GIS as a mapping, land planning, and analysis tool. Mr. Paulson has led the effort at NV5 for using point-cloud data from ground-based HDS scanner for mapping and 3D modeling. He has developed and implemented an Unmanned Aerial System (UAS)-based LiDAR data acquisition program for power line and topographical mapping.

Project Experience

Undergrounding and Upgrades
SAN DIEGO GAS & ELECTRIC | SAN DIEGO, CA

Performed right-of-way and easement research and mapping for approximately five miles of transmission line corridor for re-conductor or undergrounding studies.

Tallega Substation Topographic Survey
SAN DIEGO GAS & ELECTRIC | ORANGE COUNTY, CA

Survey Manager. In his role as Survey Manager, Mr. Paulson supervised HDS scanning and processing of area around the Tallega Substation for incorporation of points into a surface, electrical facilities and potential obstructions for a PLS-CADD model..

On-Call Survey Services
SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY | SAN DIEGO, CA

Senior Surveyor. Mr. Paulson served as Senior Surveyor for survey services on an as-needed basis for the Airport Authority. He provided boundary surveys, lease platting and legal description preparation and review, aerial photogrammetry and conventional topographical surveying, reviews of existing bench marks and boundary lines, field surveying for surface and utility infrastructure mapping, geographical information compilation and mapping, GIS data conversion and construction staking.

GIS Infrastructure Database
GROSSMONT AND CUYAMACA COMMUNITY COLLEGE | EL CAJON, CA

GIS Manager. As GIS Manager, Mr. Paulson supervised the collection of data from a variety of sources, including boundary, topographic, utility and other map layers from the district and consultants, as well as outside public sources, and the creation of a GIS incorporating the data. He worked with his staff to integrate utility data from mark-outs, potholes and other data collection methods into the GIS.

CONTACT INFO
jeff.cooper@nv5.com

EXPERIENCE
40 years

EDUCATION
M.S. Environmental Engineering

B.S. Civil Engineering

B.A. Economics

LICENSES/ CERTIFICATES
Civil Engineer (CA) No. 31572

AFFILIATIONS
Public Works Standards, Inc. (The Greenbook), Treasurer

State of California Green Bond Committee Member

American Public Works Association, Past President

American Council of Engineering Companies

Construction Management Association of America

American Society of Civil Engineers, Region 9 Governor

WTS

JEFFREY M. COOPER, PE

Assessment Engineer

Mr. Cooper has more than 40 years of professional consulting engineering experience providing the management of planning, design, construction, and inspection services for transportation and municipal road projects, park projects, master plans and designs for drainage, sewers, water and overhead utility undergrounding projects, which have included inventory work and condition assessment. He has overseen Plan Check Services for numerous cities in Southern California. He has extensive experience with the interpretation of plans, specifications, and related design manuals, checklists and regulations. He is currently Treasurer for the Public Works Standards, Inc., "The Greenbook."

Project Experience

On-Call Professional Services for Assessment Engineering
CITY OF NEWPORT BEACH | NEWPORT BEACH, CA

Project Director. Mr. Cooper has provided On-Call Assessment Engineering Services for the formation and administration of assessment districts for the City of Newport Beach for several years. He has successfully seen through the formation of several districts for the City, including District Nos. 116, 116b, 117, 111, 113, and 124, among many others.

South Laguna Assessment District (West Street AD 2021-1)
CITY OF LAGUNA BEACH | LAGUNA BEACH, CA

Project Manager/Assessment Engineer. Mr. Cooper is providing complete assessment engineering services for the formation of the South Laguna Assessment District (West Street AD 2021-1). Services being provided include preparing a preliminary and final Engineer's Report, including method of assessment spread, assessment roll, owner database, boundary map and diagram; attending City Council meetings, staff meetings and utility coordination meetings; recording documents and maps; preparing, mailing and counting ballots; conducting the cash collection period and answering questions from property owners; and filing the Notice of Assessment and other necessary documents with the County of Orange. There are 107 parcels in the District. The estimated project cost is $2.6M.

Underground Utility Assessment District No. 2022-1 (Stonehill Drive)
CITY OF DANA POINT | DANA POINT, CA

Project Manager/Assessment Engineer. Mr. Cooper prepared a Preliminary and Final Engineer's Report for a Rule 20A Underground Utility District on Stonehill Drive between Golden Lantern and Del Obispo Street, which has been approved by City Council. There are 42 parcels in the District. The estimated project cost is $3.5M.

CONTACT INFO
rafael.gutierrez@nv5.com

EXPERIENCE
18 years

EDUCATION
A.A. Computer-aided Drafting & Design

RAFAEL GUTIERREZ

CAD Designer/Project Analyst

Mr. Gutierrez has more than 18 years of experience as a design engineer for various civil engineering and capital improvement projects, including water/wastewater and transportation projects. As a design engineer, his qualifications include the ability to review and prepare plans, specifications and cost estimates; surveying; and establishing, maintaining and fostering positive working relationships with agency staff. Mr. Gutierrez is proficient in CAD and other design software. He also has extensive people skills and works well with executives, vendors, surveyors, project engineers, architects and drafters in a variety of work environments.

Project Experience

South Laguna Assessment District (West Street AD 2021-1)
CITY OF LAGUNA BEACH | LAGUNA BEACH, CA

CAD Designer. Mr. Gutierrez is providing CAD Design services for the formation of the South Laguna Assessment District (West Street AD 2021-1). Services being provided include preparing a preliminary and final Engineer's Report, including method of assessment spread, assessment roll, owner database, boundary map and diagram; attending City Council meetings, staff meetings and utility coordination meetings; recording documents and maps; preparing, mailing and counting ballots; conducting the cash collection period and answering questions from property owners; and filing the Notice of Assessment and other necessary documents with the County of Orange. There are 107 parcels in the District. The estimated project cost is $2.6M.

Utility Undergrounding Assessment District No. 124
CITY OF NEWPORT BEACH | NEWPORT BEACH, CA

CADD/Assistant Engineer. Mr. Gutierrez worked directly with the Assessment Engineer providing complete assessment engineering services for Underground Utility Assessment District No. 124 (Big Balboa Island). Our services included preparing the petition package, sufficiency of petition spreadsheet/database, and boundary map; attending meetings with City staff and property owners; signing the Certificate of Sufficiency; preparation of a boundary map and Engineer's Report, including assessment spread and diagram; attending council meetings; preparing, mailing and counting ballots; conducting cash collection period and answering questions from property owners; and filing Notice of Assessment with the County of Orange. The district was successfully formed in July 2021 with 965 parcels. The estimated project cost is $33M.

CONTACT INFO
bocasio@
pacificresources
services.com

EXPERIENCE
25 years

EDUCATION
M.P.A. Public Affairs

B.S. Urban & Regional Planning

Valley Leadership Institute

BENJAMIN OCASIO

Labor Compliance *(Pacific Resources Services)*

Mr. Ocasio has more than 25 years of years of experience providing prevailing wage monitoring and enforcement services, Project Labor Agreement/Project Stabilization Agreement, workforce and business outreach services, and Disadvantaged Business Enterprises compliance services on numerous large public works projects throughout Southern California. He began his prevailing wage career as a Management Assistant with the City of Los Angeles Office of Contract Compliance. He also received training as a Caltrans Inspector.

Project Experience

Lambert Park Improvements
CITY OF EL MONTE | EL MONTE, CA
Labor Compliance. As a subconsultant to NV5, Pacific Resources Services provided labor compliance services for this 9-acre park and playground project. Improvements include construction of a new CMU concession and restroom building; hardscape, decorative paving, decomposed granite walking and jogging path, and play surfacing; landscaping and irrigation; playground and play equipment; exercise areas and equipment; shade structures and miscellaneous site furnishings; site lighting; site drainage; on- and off-site utilities; renovation of an existing maintenance building; new turf for athletic fields (soccer fields and baseball diamonds); and renovation of existing AC parking lot.

Bellflower Boulevard and Alondra Boulevard Rehabilitation
CITY OF BELLFLOWER | BELLFLOWER, CA
Labor Compliance. As a subconsultant to NV5, Pacific Resources Services provided labor compliance and funding oversight services for this $1.4M federally funded street improvement project. The project included reconstruction and resurfacing of AC pavement, installation of new traffic loops, adjustment of utilities to grade, and new traffic signage and striping.

Central Avenue Pavement Rehabilitation (Phase II)
CITY OF COMPTON | COMPTON, CA
Labor Compliance. As a subconsultant to NV5, Pacific Resources Services provided labor compliance services for the Central Avenue Pavement Rehabilitation (Phase II) project. The project includes Cold-In-Place Recycling and Cement Treatment of AC structural section; coldmill and overlay; reconstruction of PCC sidewalks, driveways, curb and gutter, and ADA curb ramps; traffic loop replacement; utility adjustments; and traffic striping and signage.

References

Provided below are references of clients for whom engineering services have been performed in the last five years that are comparable in quality and scope to that specified in this RFP.

CITY OF EL MONTE

Lee Torres, City Engineer
11333 Valley Boulevard
El Monte, CA 91731
P: 626.580.2055
E: ltorres@elmonteca.gov

Relevant Experience:
NV5 has provided on-call services, civil engineering design, and construction management and inspection services for several CIP projects for the City.

CITY OF GLENDALE

Yazdan T. Emrani, DPW
633 E. Broadway Room 209.
Glendale, CA 91206
P: 818.548.3900
E: yemrani@glendaleca.gov

Relevant Experience:
NV5 has provided on-call services, civil engineering design, and construction inspection services for several CIP projects for the City.

CITY OF LA HABRA HEIGHTS

Rafferty Wooldridge, Asst. City Manager
1245 N. Hacienda Road
La Habra Heights, CA 90631
P: 562.694.6302
E: rwooldridge@lhhcity.org

Relevant Experience:
NV5 has provided on-call services, civil engineering design, and construction management services for several CIP projects for the City.

CITY OF NEWPORT BEACH

Mike Sinacori, Assistant City Engineer
100 Civic Center Drive
Newport Beach, CA 92660
P: 949.644.3342
E: msinacori@newportbeachca.gov

Relevant Experience:
NV5 has provided on-call services, assessment district engineering, civil engineering design, and construction inspection services for several CIP projects for the City.

CITY OF ANAHEIM

Jacob Hester, PE, Water Engineering & Design Manager
200 S. Anaheim Blvd.
Anaheim, CA 92805
P: 714.765.4421
E: jhester@anaheim.net

Relevant Experience:
NV5 has provided on-call services, civil engineering design, project management and inspection services for several CIP projects for the City.

Project Experience

NV5 has successfully provided professional civil engineering services to dozens of municipalities. Below is a sampling of contracts for which our team is currently providing on-call services. On the following pages are projects for which our team has provided similar services to those requested in this RFP within the past 5 years.

Sampling of Current On-Call Contracts

CLIENT	ON-CALL SERVICES
City of Aliso Viejo	• On-Call Construction Inspection Services • On-Call Civil Engineering Services
City of Anaheim (Public Works)	• On-Call Consulting Support Services to the Construction Services Division ○ Construction Management ○ Constructability and Plan Check ○ General Civil Engineering Design
City of Anaheim, Public Utilities Department	• As-Needed Water Engineering Services • Construction Management and Peer Review Plan Check Services • Inspection Services
City of Azusa (Public Works)	• On-Call Professional Engineering Services (Engineering, Project Management, Construction Management and Inspection Services)
City of Beaumont	• On-Call Plan Checking, Inspection and Survey Services
City of Bellflower	• On-Call Construction Management and Inspection Services for Federally Funded/State-Funded/Locally Funded Public Works Projects
City of Chino Hills	• On-Call Engineering Services
City of Coachella	• On-Call Engineering Services
City of Compton	• On-Call Plan Check and Traffic Engineering Services
City of Culver City	• On-Call Professional Services ○ General Civil Engineering ○ Construction Management and Inspection
City of Dana Point	• As-Needed Staff Augmentation Services • As-Needed Utility Undergrounding Mapping and Cost Estimate Services • As-Needed Plan Check Services
City of Desert Hot Springs	• As-Needed Plan Check Services • Engineering Consulting Services
City of Eastvale	• On-Call Engineering and Professional Consulting Services ○ Geotech Engineering, Inspection and Materials Testing ○ Land Surveying ○ Design Services for General Civil Project Planning and Engineering

CONTRACTS WITH OTHER AGENCIES

CLIENT	ON-CALL SERVICES
City of El Monte	• On-Call Plan Check Services • On-Call Construction Management and Inspection Services • On-Call Project Management Services • On-Call General Civil Design and Water Design Services
City of Fontana	• On-Call Engineering Services: ○ Construction Management ○ Design Engineering Services: Hydrology/Hydraulic Studies; Structural Design; Landscape Improvements; Street, Sewer and Storm Drain ○ Geotechnical Services ○ Inspection Services ○ Project Management ○ Public Offsite Improvement Plan Check Services ○ Subdivision Map and Engineering Plan Checking ○ Surveying
City of Fullerton	• On-Call Engineering Services ○ Private Development Plan Check
City of Gardena	• On-Call Civil Engineering Design
City of Glendale	• Owner's Engineering Services for Public Water System Activities FY 2023-26 • On-Call Engineering Services ○ Construction Management and Inspection Services ○ Land Development Plan Review Services
City of Gonzales	• On-Call Engineering and Architectural Services
City of Hermosa Beach	• On-Call Construction Management Services • On-Call Assessment Engineering Services
City of Irvine	• On-Call Professional Consulting Services ○ Project Management and Construction Management Services ○ Inspection Services
City of La Canada Flintridge	• On-Call Engineering Services
City of La Habra Heights	• On-Call City Engineering Services
City of Laguna Beach	• On-Call Consulting Services ○ Civil Engineering (Civil Design) ○ Civil Engineering (Land Surveying) ○ Civil Engineering (Traffic Engineering/Traffic Planning) ○ Civil Engineering (Plan Checking) ○ Assessment District Engineering
City of Laguna Hills	• On-Call Civil Engineering, Project Management and Support Services

CONTRACTS WITH OTHER AGENCIES

CLIENT	ON-CALL SERVICES
City of Laguna Niguel	• On-Call Public Works Inspection Services • On-Call Professional Services
City of Laguna Woods	• City Engineering and Traffic Operations Services
City of Menifee	• Land Development On-Call List for FY2022-23 through FY2025-26 ○ General Civil Engineering/Plan Check Services ○ Environmental Review Services ○ Landscape Design and Inspection Services ○ Hydrological and Hydraulics Engineering Review and Inspection Services • On-Call Professional Engineering Services ○ Civil Design Services
City of Murrieta	• On-Call Services, Civil Engineering
City of National City	• On-Call Project Support Services for CIP
City of Newport Beach	• On-Call Development and Utility Permit Inspection Services and Construction Administration • On-Call Assessment Engineering Services
City of Palm Springs	• On-Call Construction Management & Inspection Services
City of Pico Rivera	• On-Call Plan Check Services • On-Call Engineering Services • On-Call Construction Management and Inspection Services
City of Placentia	• On-Call Construction Management and Inspection Services • On-Call Civil Engineering Services • On-Call Development Plan Checking and Entitlement Review Services
City of Pomona	• On-Call Consultant List 2020-2025 ○ Construction Management, Inspection and Sampling Services ○ Geotechnical Engineering and Materials Testing ○ Program Management
City of San Bernardino	• Pre-Qualified Engineering Design Consulting Project Management List ○ Civil Engineering Design ○ Geotechnical Engineering ○ Survey ○ Inspection and Management of Construction Projects ○ Project Management/Staff Augmentation
City of San Juan Capistrano	• As-Needed Professional Consulting Services ○ Civil Engineering ○ Plan Check ○ Staff Augmentation

CONTRACTS WITH OTHER AGENCIES

CLIENT	ON-CALL SERVICES
City of Santa Ana	• On-Call Water Resources Construction Management and Inspection Services • On-Call Water Resources Engineering Services
City of Santa Fe Springs	• On-Call Professional Engineering Services ○ Civil Engineering Services ○ Construction Management and Inspection Services ○ Water Engineering ○ Engineering Staff Augmentation
City of Seal Beach	• On-Call Professional Inspection Services • On-Call Professional Engineering and Plan Check Services
City of South Pasadena	• On-Call Professional Services
City of Thousand Oaks	• Professional On-Call Consulting Services ○ Construction Management and Cost Estimating ○ Traffic Engineering ○ Water/Wastewater Consulting and Engineering ○ Hydrology and Stormwater ○ Landscape Architecture
City of Ventura	• On-Call Plan Check Review Services
City of Villa Park	• On-Call Engineering Services (Staff Augmentation and Plan Check)
City of Vista	• As-Needed Professional Development Review Services for Stormwater Quality Management Plans and Hydrology and Hydraulic Studies • Professional Engineering Services for As-Needed Owner's Advisor and Construction Management Services
City of Yorba Linda	• On-Call Professional Engineering Services ○ General Municipal Engineering ○ Engineering Plan Checking ○ Construction Management and Inspection Services
Orange County Public Works	• On-Call Construction Management and Inspection Services • On-Call Road and Bikeway Engineering • Consulting Services for North O.C. Watershed Management Area
Riverside County Department of Transportation	• On-Call Water Quality Management Plans (WQMP) and Plan Check Services
San Bernardino County, Department of Public Works	• On-Call Civil Engineering Services — Transportation • On-Call Civil & Water Quality Management Plan Check Services • On-Call Construction Management Services for County Service Areas & Their Zones, Big Bear Valley Recreation and Park District, and Bloomington Recreation and Park District • On-Call Construction Management Services for Department of Public Works, Special Districts

CONTRACTS WITH OTHER AGENCIES

PART I – ENGINEERING, ARCHITECTURAL DESIGN AND STAFF AUGMENTATION SERVICES

FY 2022-23 Pavement Management Program Implementation

CITY OF GLENDALE | GLENDALE, CA

Our team is providing engineering design services for the City's Fiscal Year 2022-23 Pavement Management Program Implementation project. Improvements include selective removal and repair of concrete curbs and gutters, sidewalks, driveways, cross gutters, catch basins, bus pads, and alley aprons; pavement repairs, including full-depth reconstruction, rubberized asphalt pavement wearing course (ARHM); crack seal; Asphalt Rubber Aggregate Membrane (ARAM); and Slurry Seal Type II; sewer point repairs based on City-provided CCTV videos; utility pull box relocation; storm drain infrastructure analysis and design, including hydrology and hydraulic analysis if needed; installation of survey well monuments; tree plantings, including coordinating with the City for tree species and locations; and review of the City's Bicycle Master Plan and design of plans according to recommendations.

- **YEAR COMPLETED:** CURRENT

Annual Residential & Arterial Streets Rehabilitation (Phases 1 & 2)

CITY OF COMPTON | COMPTON, CA

Our team provided engineering design services for the PS&E. Work included review and analysis of the City's existing Pavement Management Study; research of the City's existing street plan information; performing soil investigations and coring samples; utilities notification and coordination; topographic survey; field review; and improvements to pavement, drainage, curb and gutter, sidewalk, and ADA curb ramps.

- **YEAR COMPLETED:** 2021

FY 2022-23 Street Improvements

CITY OF LA HABRA HEIGHTS | LA HABRA HEIGHTS, CA

NV5 is providing engineering design services for the street improvement project, which includes grind and overlay, slurry seal, and crack seal, depending on the current condition of each roadway segment.

- **YEAR COMPLETED:** 2023

El Monte Ave. and Baldwin Ave. Improvements

CITY OF EL MONTE | EL MONTE, CA

Our team provided the PS&E for the project at El Monte Avenue from Rio Hondo Channel to Lower Azusa Road and Baldwin Avenue from Lower Azusa Road to the I-10 freeway. Services included topographical survey; reviewing existing pavement conditions and treatment recommendations; potholing pavement sections and subgrade to determine recommended pavement section and repair methodologies; preparing PS&E; implementing the City's Bike Master Plan recommended bike route; and preparing final bid documents.

- **YEAR COMPLETED:** 2021

Multiple Street and Widening Improvements

CITY OF CHINO | CHINO, CA

NV5 provided engineering design and survey services for the 16th, 17th, and 18th Streets, Serene Avenue, and Tangerine Avenue Widening and Improvements project. The project included the reconstruction/grind and overlay of streets, drive approaches, ADA-compliant ramps, curb, gutter and sidewalk, street widening, and ROW legal descriptions and plats.

- **YEAR COMPLETED:** 2021

CONTRACTS WITH OTHER AGENCIES

Beryl Street Drainage and Street Improvements

CITY OF REDONDO BEACH | REDONDO BEACH, CA

Our team provided engineering design services for the project, including the preparation of PS&E. The project included roadway, intersection and drainage improvements, including green street elements; modifications to catch basins; pedestrian crossing enhancements; incorporation of Living Street Design principles, traffic calming elements; and signing and striping

- **YEAR COMPLETED:** 2022

Street Improvements Design for Residential Streets South of Florence Avenue (Triangle)

CITY OF SANTA FE SPRINGS | SANTA FE SPRINGS, CA

Our team provided engineering design and surveying services for the preparation of plans, specifications and cost estimates for residential street segments. The work consisted of pavement improvements, including grind and overlay using Fiber Reinforced Asphalt Concrete (FRAC), slurry seal with fiber reinforcements, curb and gutter, sidewalks, driveway approaches and curb ramp improvements.

- **YEAR COMPLETED:** 2022

Hacienda Ave. Spa Zone Street Improvements

CITY OF DESERT HOT SPRINGS | DESERT HOT SPRINGS, CA

Our team is providing engineering design services for the project, which extends from Tamar Drive to the City limits/Long Canyon Road. The project proposes to construct 10,341 feet of sidewalks, 9,450 square feet of safety medians, 42 ADA ramps, 8,528 feet of buffered bike lanes, 8,872 feet of standard Class II bike lanes, 99 streetlights, 17 crosswalks, and one intersection safety improvement.

- **YEAR COMPLETED:** CURRENT

City Hall & Police Station HVAC System Replacement and Solar Energy Project

CITY OF PLACENTIA | PLACENTIA, CA

NV5 is providing engineering services to review, analyze and improve energy consumption at Placentia's City Hall and Police Station. NV5 is also preparing civil engineering design for electric vehicle charging stations in the Civic Center parking lot and Police Station parking lot, including paving plans, striping plans, and utility trenching details.

- **YEAR COMPLETED:** CURRENT

Hesse Community Park Parking Lot Improvements

CITY OF RANCHO PALOS VERDES | RANCHO PALOS VERDES, CA

Our team provided engineering design services for the Hesse Community Park Parking Lot Improvements project. The project consisted of the design of concept plans for parking lot pavement improvements and parking lot lighting improvements. Our services included preparation of concept plans and a preliminary cost estimate for the proposed improvements and attending progress and City Council meetings as necessary. Three design concepts were ultimately provided to the City and one was selected by the City Council.

- **YEAR COMPLETED:** 2019

Dogwood Bridge Over Central Main

COUNTY OF IMPERIAL | IMPERIAL COUNTY, CA

NV5 completed design engineering services for the replacement of Dogwood Bridge over Central Main Canal in Imperial County. We conducted an evaluation of the bridge which had settled approximately 2' over the last 20 years. NV5's evaluation addressed the feasibility of salvaging and retrofitting the bridge versus complete replacement. The evaluation culminated with a letter report addressing different options with all the associated approach roadway work, and provided the most suitable recommendation with clear justification for its implementation. NV5 provided SWPPPs, right of way assessments, field review reports and geotechnical reports, engineering calculations, environmental studies, and all CEQA clearances. Services also included coordination with the County, Imperial Irrigation District, Regional Water Quality Control Board, California Department of Fish and Wildlife, and US Army Corps of Engineers.

- **YEAR COMPLETED:** CURRENT

On-Call Civil Engineering Services

CITY OF MURRIETA | MURRIETA, CA

Our team is providing on-call civil engineering services to the City. The scope of services includes preparation of engineering quantity estimates and costs, engineering project management, structural design, land surveying and map/easement or legal description preparation, federally and state-mandated reports required for NPDES, general construction permit, preparation of grading improvement plans (mass, rough and precise), preparation of street improvement plans (widening and rehabilitations), preparation of storm drain improvement plans, and preparation of hydrology and hydraulic reports, among other tasks.

- **YEAR COMPLETED:** CURRENT

Wendt Terrace Storm Drain Improvements

CITY OF LAGUNA BEACH | LAGUNA BEACH, CA

Our team provided design engineering services for the Wendt Terrace Storm Drain project, which included utility coordination, surveying, and preparation of the final plans, specifications and cost estimates. The project included the design of an 18-inch HDPE storm drain pipe to be extended and located to the south of the existing storm drain channel at 719 Griffith Place and continue to traverse at approximately 10 to 15 feet from the existing storm drain channel through 719 Griffith Place and a portion of 850 Bolsa Way and connect downstream to the side of the existing channel.

- **YEAR COMPLETED:** 2018

Foothill Blvd., Verdugo Blvd., and Angeles Crest Highway Landscape Median Replacement

LA CAÑADA FLINTRIDGE | LA CAÑADA FLINTRIDGE, CA

Our team is providing engineering and landscape architectural design services for the City's Foothill Boulevard, Verdugo Boulevard, and Angeles Crest Highway Landscape Median Replacement project. The current median landscapes are a mixture of turf grass, shrub beds and street trees and are irrigated by permanent, automatic irrigation systems of varying ages and operational efficiencies. NV5 is tasked with replacing the turf grass areas with xeric, drought-tolerant plants and mulches that will require little to no irrigation once established, while preserving the existing street trees and newer irrigation systems.

- **YEAR COMPLETED:** 2024

CONTRACTS WITH OTHER AGENCIES

North La Brea Avenue "Green Street" Improvements

CITY OF INGLEWOOD | INGLEWOOD, CA

Our team provided comprehensive design services and final plans, specifications and cost estimates for this "Green Street" improvement project. The project consisted of the street rehabilitation of North La Brea Avenue from the northerly side of Centinela Avenue to the City limits, located north of 64th Street. The project mitigated existing distressed asphalt paving and addressed stormwater runoff issues. As part of the design process, our team evaluated all available design alternatives and developed an NPDES/MS4-compliant stormwater management plan that took advantage of a network of pervious surfaces within the parking lanes and green areas within the median and parkway. Other improvements included repair of damaged sidewalks, curbs and gutters, cross gutters, alley gutters and driveway approaches; assessments of curb ramps for ADA compliance; relocation of water meter and other utility boxes into street parkways; landscape and root pruning; installation of pavement markers and striping to current standards; reconstruction of bus stop pads and median/channelization islands.

- **YEAR COMPLETED:** 2016

Bonita Way Storm Drain Project

CITY OF LAGUNA BEACH | LAGUNA BEACH, CA

Our team provided engineering design services for the City's Bonita Way (Alignment No. 3) Storm Drain Project. The project is located in the Arch Beach Heights neighborhood in Laguna Beach. Our services included meetings and coordination, performing a topographic survey, utility potholing, and preparing preliminary and final storm drain plans, specifications and cost estimate.

- **YEAR COMPLETED:** 2021

Veterans Park Sports Field

IMPERIAL BEACH PARKS, RECREATION & COMMUNITY SERVICES DEPARTMENT | IMPERIAL BEACH, CA

NV5 is providing design and engineering services for the Veterans Park sports field synthetic turf renovation. The field will be replaced with a smaller synthetic turf soccer and baseball playing surface and will add a decomposed granite circular path around the field, a 10' perimeter chain-link fence, benches, picnic tables, movable bleachers, field lighting, landscaping, and a new maintenance shed. NV5 has provided full design services for this project.

- **YEAR COMPLETED:** CURRENT

City Engineering Services

CITY OF VILLA PARK | VILLA PARK, CA

Our team is currently acting as the City and Traffic Engineer and providing the City with all civil and traffic engineering design services. Services include: developing, reviewing, and modifying civil engineering plans, designs and specifications for public works projects; implementing modern methods and techniques used in the design and construction of a wide variety of municipal projects; providing construction management and inspection for a broad range of municipal public works projects; federal funding administration; and technical report writing. Projects to date include:Pavement Management Program Services, Sewer Master Planning Services, SLPP Citywide Street Rehabilitation, FY 2012-13 Citywide Sewer Improvements

- **YEAR COMPLETED:** CURRENT

CONTRACTS WITH OTHER AGENCIES

As-Needed Project Management Services for Various CIP

CITY OF EL MONTE | EL MONTE, CA

NV5 is providing Project Management Services to the City on various Capital Improvements Projects. Projects include the following: Active Transportation for El Monte Station and Downtown El Monte Project, CIP 890, Nevada MND Construction Monitoring Services, CIP 005 and CIP 016, Merced Avenue Traffic Calming Project, CIP 003, El Monte Regional Bicycle Commuter Access Improvement Project, CIP 016

- **YEAR COMPLETED:** CURRENT

Menifee Road and Fire Station No. 76 Entrance Traffic Signal (CIP 23-09)

CITY OF MENIFEE | MENIFEE, CA

NV5 is providing engineering design (PS&E) services for the City's Menifee Road and Fire Station No. 76 Entrance Traffic Signal project. The project includes installing a new 3-way traffic signal at the intersection of Menifee Road and Fire Station No.76 to provide safety to the fire responders of Station 76 as they exit the fire station to respond to emergencies. Our scope of services includes preparation of civil design plans for ADA curb ramps, curb gutter, sidewalk, spandrels, and signing and striping plans, in addition to traffic signal design plans, including traffic signal poles, signal heads, detection, conduits, preemption devices, battery backup systems, signal interconnect through conduits to adjacent traffic signals, controller assembly, traffic signal hard-wired interconnection to City TMC, and service point locations.

- **YEAR COMPLETED:** CURRENT

Sewer Master Plan and Citywide Sewer Improvements FY 2013-14, 2014-15, 2015-16, 2016-17 (folded into 17-18), 2017-18

CITY OF VILLA PARK | VILLA PARK, CA

Our team reviewed the City's entire sewer system, planned and prioritized capital improvement projects, designed annual projects and provided construction management and inspection services. Our services included updating the City's Sewer Master Plan, implementing the recommended improvements and providing construction management and inspection services during construction. We also reviewed CCTV tapes, evaluated the structural and operational condition of the existing sewer facilities, prioritized the repair needs (including spot repairs and relining), and prepared contract documents.

- **YEAR COMPLETED:** CURRENT

Sewer Master Plan

CITY OF STANTON | STANTON, CA

The City of Stanton's previous Master Plan was updated in 2013 and the City sought to perform a comprehensive Sewer Master Plan Update to reflect growth in development, modifications to the wastewater system, and ongoing water conservation efforts. Additionally, updating the Master Plan served to reevaluate the City's existing and future sewer capacity and rehabilitation needs, provide recommendations for improvements and prepare a preliminary opinion of probable cost for the proposed improvements. The Master Plan Update included a description of the methodology used to complete the study and provided an overall representation of the condition of the City's wastewater collection system and future capacity needs. The findings will be used to determine future financial needs to implement the improvements identified. The City's system includes approximately 55.4 miles of wastewater collection system gravity mains and pipelines and approximately 550 manholes.

- **YEAR COMPLETED:** CURRENT

Old Grand Street, Santa Clara Avenue and Wright Street Sewer Main Improvements

CITY OF SANTA ANA | SANTA ANA, CA

Our team provided engineering design services for the Old Grand Street, Santa Clara Avenue and Wright Street Sewer Main improvements. The project consisted of replacing approximately 5,900 LF of existing sewer pipe, related laterals and manholes. Existing sewer main pipes included 3,000 LF of 15-inch and 2,900 LF of 12-inch sewer main. Existing sewer laterals were replaced to the edge of the right-of-way to each property line. Services included preparation of plans, specifications and cost estimates, topographic survey, manhole details and utility research/investigation.

- **YEAR COMPLETED:** 2022

Cerritos Avenue & South Street Water Main Replacement

CITY OF ANAHEIM | ANAHEIM, CA

NV5 prepared the plans, specifications and cost estimates for the installation of new water mains at Cerritos Avenue and South Street. The project included replacing existing 10-inch Cast Iron Pipe (CIP) and 6-inch Asbestos-Cement Pipe (ACP) with approximately 2,700 LF of new 12-inch Ductile Iron Pipe (DIP) from Brookhurst Street to Nutwood Street with four tie-in connections to existing water mains; replacing existing 8-inch CIP with approximately 350 LF of new 12-inch DIP from Disneyland Drive to Hazelwood Street with three tie-in connections to existing water mains; installing nine 12-inch gate valves and four fire hydrant assemblies on the new 12-inch mains; disconnecting and removing four hydrants on the existing mains; and replacing all existing lateral domestic water services on the existing 8- and 10-inch CIP and 6-inch ACP with new services on the 12-inch DIP.

- **YEAR COMPLETED:** 2022

PART II – CONSTRUCTION MANAGEMENT AND INSPECTION

Bellflower Boulevard Rehabilitation

CITY OF BELLFLOWER| BELLFLOWER, CA

NV5 provided construction management, inspection, labor compliance, geotechnical/materials testing and deputy inspection services for the federally funded Bellflower Boulevard Rehabilitation project from Artesia Boulevard to South City Limit. The scope of work includes reconstruction and resurfacing of existing asphalt pavement; removal and reconstruction of PCC sidewalks, driveways, curb and gutter, cross-gutters, drain inlets, and ADA curb ramps; landscaping and irrigation; adjustment of utilities to grade; replacement of existing traffic loops; and traffic striping and signage.

- **YEAR COMPLETED**: 2023

CIP 13-01 Street Improvements

CITY OF COMPTON | COMPTON, CA

NV5 provided construction management and inspection services for the City of Compton's CIP 13-01 Street Improvements project. Scope of work included: reconstruction of PCC sidewalks, driveways, curb and gutter, and ADA curb ramps; reconstruction and resurfacing of existing AC pavement; traffic loop replacement; traffic striping and signage; and other minor associated work.

- **YEAR COMPLETED:** 2020

The Tracks at Brea, Segments 4 and 6

CITY OF BREA | BREA, CA

Our team provided construction management, inspection, labor compliance, and funding oversight services for this federally funded $3.5M trail improvements project. Scope of work included contaminated soil remediation/removal, rough grading (export, import, on-site cut/fill), construction of decomposed granite pedestrian path, construction of AC bike path, on-site and off-site utilities (water, sewer, and storm drain), lighting, landscaping, irrigation, and site furnishings.

- **YEAR COMPLETED:** 2018

Bankfield Sewage Pump Station

CITY OF CULVER CITY | CULVER CITY, CA

NV5 assisted with the final design and implementation of the emergency diesel generator, including the AQMD permitting, as the original plans did not accommodate a generator. NV5 also provided construction management and inspection services for the construction of the pump station. The new pump station has a 10-foot-by-20-foot sewer wet well that is 35 feet deep, constructed in groundwater with a discharge permit to the City of LA Interceptor. **This project is an American Public Works Association BEST Awards winner.**

- **YEAR COMPLETED:** 2020

Rural Ridge Circle and Wilshire Avenue Water Main

CITY OF ANAHEIM | ANAHEIM, CA

NV5 provided Construction Management/Resident Engineering and Inspection Services for this water main replacement project. The work consisted of two water main improvement areas: the Rural Ridge area for 4,230 LF and the Wilshire-Pearl area for 2,750 LF of 8-inch to 15-inch potable water main, tie-ins to the existing potable water system, 142 1- and 2-inch water services and meters, existing main abandonment, and final street restoration. NV5 provided full Construction Management, Resident Engineering, and Inspection Services for this project, including coordination with the City, shop drawing and RFI review, change order analysis, and scheduling management.

- **YEAR COMPLETED:** 2023

La Palma Avenue and Tustin Avenue Water Main Replacement at OCTA Railway Crossing

CITY OF ANAHEIM | ANAHEIM, CA

Our team is providing construction management and inspection services for the City's La Palma Avenue and Tustin Avenue Water Main Replacement at OCTA Railway Crossing project. Metrolink with the Orange County Transportation Authority is expanding the Anaheim Canyon Metrolink Station, which includes the addition of a train track crossing at both La Palma Avenue and Tustin Avenue. The water main replacement project involves bore and jack installation of two new water mains underneath the OCTA railroad track in La Palma Avenue and Tustin Avenue, followed by the abandonment of the existing water mains that will now be too shallow and are not adequately reinforced to carry the load underneath the proposed train track. The project includes close coordination with the City, OCTA, Metrolink, Southern California Regional Rail Authority (SCRRA), among other agencies.

- **YEAR COMPLETED:** 2023

University Drive Widening

CITY OF IRVINE | IRVINE, CA

NV5 provided construction management and inspection services for the University Drive Widening (from Campus Drive to MacArthur Boulevard) project, which included parkway improvements, street improvements, storm drain improvements, water improvements, and landscape and irrigation for the adjacent bike trail. Our services include bid management, construction management, daily inspection services and project closeout. The project consists of traffic control, unclassified excavation, unclassified fill, construction of PCC curb ramps, median curb, curb and gutter, sidewalk, crack sealing, uniform depth cold milling, asphalt base course, asphalt concrete surface course, adjust utility manholes and valves to grade, installation of traffic signs, striping, pavement markings and raised pavement markers, installation of new traffic signals, traffic signal modifications, SCE coordination and installation of new street light infrastructure, storm drain installation, landscaping, irrigation system, and water quality BMPs.

- **YEAR COMPLETED:** 2020

Traffic Signal Improvements

CITY OF POMONA | POMONA, CA

NV5 provided construction management, inspection, geotechnical/materials testing and deputy inspection services for this federally funded Traffic Signal Improvements project at Towne Avenue and Philadelphia Street, and at Garey Avenue and Philadelphia Street. The scope of work included installation of traffic signal poles and traffic signal controllers; traffic signage and striping; reconstruction of existing ADA curb ramps and sidewalks, AC paving, and all related site work to complete the proposed improvements.

- **YEAR COMPLETED:** 2022

2019 Residential and Arterial Pavement Improvement, I-159/I-139

CITY OF TORRANCE | TORRANCE, CA

Our team provided construction inspection services for this citywide street improvement project. Scope of work includes reconstruction of existing PCC sidewalks, driveways, curb and gutter, and ADA curb ramps; street reconstruction and resurfacing; crack sealing and slurry sealing; utility adjustments; traffic loop replacement; and traffic signage and striping.

- **YEAR COMPLETED:** 2020

Copper Hill Drive Bridge Widening

CITY OF SANTA CLARITA | SANTA CLARITA, CA

NV5 is providing construction oversight and inspection services for the Copper Hill Drive Bridge Widening over San Francisquito Creek between McBean Parkway and Avenida Rancho Tesoro. Proposed improvements include widening the north side of the existing bridge by 33 feet to allow the new widened bridge to have three lanes and a small shoulder for each of east and west directions, extending the south sidewalk to 12 feet wide, adding a new 5 foot wide sidewalk to the north side, constructing a new raised median landscape island of varying width between McBean Parkway and Avenida Rancho Tesoro, and constructing new approach slabs on both the east and west side of the bridge. The project scope also includes a number of associated street and public improvements, including multi-use Class I trail connections; traffic signal, signing & striping; installation of storm drain and drainage devices; and street lights.

- **YEAR COMPLETED:** CURRENT

San Fernando Road Beautification

CITY OF GLENDALE | GLENDALE, CA

NV5 is providing construction inspection services for the City's San Fernando Road Beautification project. The project is located on San Fernando Road between Grandview Avenue and Elk Avenue. The project includes reconstruction and resurfacing of existing AC paving; reconstruction of existing sidewalks, driveways, curb and gutter, cross gutters, alley aprons, bus pads, and ADA ramps; construction of center median islands; adjustment of existing manholes and water meters to finished grade; removal and replacement of existing traffic striping and pavement markings; installation of Class II and III bike lane striping with green-backed shared roadway bicycle pavement markings; realignment of 12 intersections; traffic signal improvements; bus stop improvements; installation of drywells and bioswales; and installation of new landscaping and irrigation.

- **YEAR COMPLETED:** CURRENT

Robinson Park Recreation Center Renovation

CITY OF PASADENA | PASADENA, CA

NV5 provided construction management and inspection services for the renovation of Robinson Park Recreation Center. The $12.2M project consists of the demolition and reconstruction of the Recreation Center's approximately 9,000-square-foot multipurpose room, administrative offices, commercial kitchen, open courtyard, restrooms, conference rooms, an approximately 4,900-square-foot addition of fitness and dance rooms, storage and common areas, children's playground and an intensive structural seismic upgrade of the Recreation Center's existing 7,300-square-foot gymnasium. The design is fully accessible and includes energy-efficient lighting, technology and security upgrades with new drought-tolerant landscaping.

- **YEAR COMPLETED:** 2019

Lambert Park

CITY OF EL MONTE | EL MONTE, CA

NV5 provided construction management and inspection services for the project. The park is approximately 9 acres and is located within a residential neighborhood in the northeastern portion of the City. Improvements include construction of a new CMU concession and restroom building; hardscape, decorative paving, decomposed granite walking and jogging path and play surfacing; landscaping and irrigation; playground and play equipment; exercise areas and equipment; shade structures and miscellaneous site furnishings; site lighting; site drainage; on- and off-site utilities; renovation of an existing maintenance building; new turf for athletic fields; and renovation of existing parking lot.

- **YEAR COMPLETED:** 2021

Margarita Recreation Center

CITY OF TEMECULA | TEMECULA, CA

NV5 is currently providing project management, construction management and inspection services for the Margarita Recreation Center replacement project. NV5 oversaw the design during the various stages to assure that the requirements of the contractual Bridging Documents were met or exceeded. Our team also assisted the City in establishing/developing its policies, procedures, and other necessary documents for all phases of the design-build process.

- **YEAR COMPLETED:** CURRENT

PART IV – PLAN REVIEW

On-Call Plan Check Services
CITY OF EL MONTE | EL MONTE, CA

NV5 is contracted with the City of El Monte to provide plan check/review services and staff support to oversee the construction of various CIP projects and wireless communications facilities. Reviews include grading, soils report reviews, sewer, water, and storm drain improvements, hydrology reports, SWPPPs, Low Impact Development, street improvement plans, parcel/tract maps, easements and lot line adjustments.

- **YEAR COMPLETED:** CURRENT

On-Call Plan Check Services
CITY OF PICO RIVERA | PICO RIVERA, CA

Our team is currently providing on-call plan check services to the City of Pico Rivera. Reviews include subdivision maps, parcel maps, boundary adjustments and legal descriptions for conformance with local and state ordinances and laws; grading plans including preliminary grading, mass grading, rough grading and precise grading plans; street improvement plans including street widening, rehabilitation and new street plans; utility improvement plans; storm water quality management plans; hydrology and hydraulic calculations and reports; engineer's cost estimate for the related items of work for bonding purposes; engineer's reports including storm water pollution prevention plans; erosion and sediment control plans; and geotechnical report review.

- **YEAR COMPLETED:** CURRENT

Plan Check and Traffic Engineering Services
CITY OF COMPTON | COMPTON, CA

NV5 is contracted by the City of Compton to provide professional plan check services and traffic engineering services for the City's Public Works Department. Services include technical plan check for engineering documents and plans and review of maps and legal descriptions for conformance with Federal, State and local regulations, particularly the California Subdivision Map Act and general compliance with City Standards, Ordinances and Regulations, including the Low Impact Development requirements identified in City of Compton Ordinance 2,252 (including maintaining database Excel spreadsheets for BMPs tracking through the various stages of development). NV5 also performs various Traffic Engineering Services such as review and recommendation and/or approval for Traffic Impact Analyses for public/private projects, warrant studies for traffic signal and/or stop signs installations, and various other related tasks.

- **YEAR COMPLETED:** CURRENT

On-Call Plan Check Services

CITY OF SEAL BEACH | SEAL BEACH, CA

Our team is providing as-needed plan check services to the City for land development projects, including grading, drainage, street improvements, hydrology reports, Water Quality Management Plans (WQMP), National Pollutant Discharge Elimination System (NPDES) reports, and Storm Water Pollution Prevention Plans (SWPPP); utilities permits/plans; surveying; and subdivision projects, including lot line adjustments, tract maps, parcel maps and certificates of compliance.

- **YEAR COMPLETED:** CURRENT

On-Call Inspection, Plan/Map Check and Stormwater Management Services

CITY OF BEAUMONT | BEAUMONT, CA

NV5 has provided review of private and public works development projects, as well as public works inspection services to the City. We reviewed all Tract Maps, Parcel Maps, Lot Line Adjustments, and Certificate of Corrections prepared in the City. We sign and seal all documents and maps that are required in the duties of the City Surveyor. Our team also reviews a variety of development applications—from several thousand lots, multi-phase planned residential developments to proposed floodplain development and structural review of bridges. We review all plans and associated technical reports for clarity, format, completeness, and conformance to the City's grading and roadway criteria, industry-standard design procedures, permit requirements, and conditions of development. Reviews include improvement, grading, and erosion control plans, sewer and storm drain plans, hydrology and hydraulic reports, water quality reports, geotechnical reports, structural calculations, and cost estimates. NV5 has also been providing stormwater management support for construction, MS4, and Industrial permits as staff extension to the City. We assisted the City with a recent RWQCB audit and have represented the City at the Riverside County Technical Advisory Committee (TAC) meetings which discuss overall stormwater compliance topics within the region. Moreover, NV5 has also been instrumental in helping the City create templates and tracking logs to assist in enforcement efforts and regularly visit active construction sites to observe contractor compliance. NV5 has helped write stormwater guidance for developers and City staff to use as well as their Local Implementation Plan (LIP), and their annual stormwater progress report.

- **YEAR COMPLETED:** CURRENT

Plan Check Services

CITY OF DANA POINT | DANA POINT, CA

NV5 is currently under contract with the City of Dana Point to provide development review services for new projects within the City. NV5 serves as an extension of City staff to review projects involving grading, street and drainage improvements, building foundations and retaining walls, and parcel/tract maps for conformance with City standards, regional, and state regulations, and generally accepted engineering design practices.

- **YEAR COMPLETED:** CURRENT

PART V – RIGHT-OF-WAY SUPPORT

Strategic Undergrounding Program (SUG) Project

SDG&E | SAN DIEGO, CA

As a Project Manager for the SUG, NV5 Project Manager Pamela Parr, as part of her previous firm, oversaw the negotiation and acquisition of easements needed for the undergrounding of distribution lines for the project. SUG was a multi-year project covering all of San Diego County, providing heightened wildfire resiliency and electric reliability by undergrounding distribution lines near key community facilities. Ms. Parr met weekly with the Strategic UG Core Team as well as individual design teams for the project. Ms. Parr also participated in weekly planning and community outreach meetings with SDG&E key personnel. Project benefits include increased resiliency and reliability of the electric system and key community facilities

- **YEAR COMPLETED:** 2023

Fire Risk Mitigation (FiRM) Program

SDG&E | SAN DIEGO, CA

As a Senior Right-of-Way Agent/Assistant Project Manager, NV5 Project Manager Pamela Parr, as part of her previous firm, reviewed acquisition packets to determine property ownership and existing easements to determine if a new easement or an amendment of an existing easement was needed. Ms. Parr prepared the necessary acquisition documents to assist in negotiating the execution of a new or amended easement and attended meetings with property owners to have easements executed or for further negotiating, if needed.

- **YEAR COMPLETED:** 2023

Drone Investigation, Assessment, and Repair (DIAR) Pilot Program

SDG&E | SAN DIEGO, CA

SDG&E's DIAR program had the goal of using drones to survey electric poles in 2019 and a portion of 2020. Residents and property owners were notified prior to the drone flights. This was accomplished by researching landowner information in various databases to match the pole to the property owner, the pole property address, and phone numbers of the property owner, in addition to SDG&E easement and land rights research. NV5 Project Manager Pamela Parr, as part of her previous firm, served as Project Manager for this project.

- **YEAR COMPLETED:** 2023



PART VI – ASSESSMENT DISTRICT ENGINEERING

On-Call Assessment Engineering Services

CITY OF NEWPORT BEACH | NEWPORT BEACH, CA

NV5 assists the City on an as-needed basis with various services in relation to the formation and construction of utility undergrounding districts within the City of Newport Beach. Services include assessment engineering services during the petition phase, formation phase, and cash collection phase, and project management, inspection, construction administration, and material testing services during the construction phase. Recent projects include: UUAD No. 120 (in construction — total project cost is approximately $2.6M), UUAD No. 124 (design complete; starting construction with a total project cost of approximately $33M), UUD Nos. 116, 116b, 22, and 111 (major construction completed; currently in the private connection phase — total project cost is approximately $5.5M), and UUADs No. 117 (project successfully completed — total project cost was approximately $4.6M) and No. 113 (major construction completed — total project cost is approximately $6.2M). More details included below:

- Assessment District No. 124: Our team provided assessment engineering services for the petition phase and formation of Underground Utility Assessment District No. 124 (Big Balboa Island). Our services include preparing the petition package, sufficiency of petition spreadsheet/database, and boundary map; attending meetings with City staff and property owners; signing the Certificate of Sufficiency; preparation of a boundary map and Engineer's Report, including assessment spread and diagram; attending council meetings; preparing, mailing and counting ballots; conducting cash collection period and answering questions from property owners; and filing Notice of Assessment with the County of Orange. The district was successfully formed in compliance with Proposition 218 requirements in July 2021 with 965 parcels.
- Assessment District No. 117: Our team provided complete assessment engineering services for this undergrounding district, including the petition preparation, Certificate of Sufficiency, and boundary map; Engineer's Report, including assessment spread and diagram; attending council meetings; preparing, mailing and counting ballots; conducting cash collection period and answering questions from property owners; and filing the Notice of Assessment. The District was successfully formed in compliance with Proposition 218 requirements with 268 parcels. NV5 also provided construction management and inspection services during construction.
- Assessment District No. 113: Our team provided complete assessment engineering services for this undergrounding district, including the petition preparation, Certificate of Sufficiency, and boundary map; Engineer's Report, including assessment spread and diagram; attending council meetings; preparing, mailing and counting ballots; conducting cash collection period and answering questions from property owners; filing Notice of Assessment with the County of Orange. The District was successfully formed in compliance with Proposition 218 requirements in November 2018 with 215 parcels. NV5 also provided construction management and inspection services during construction. This project was selected as a recipient of an ASCE Outstanding Community Improvement Project Award in 2023.
- Assessment District No. 115: Our team is preparing a preliminary boundary map, which will include existing overhead utilities, parcel numbers and street addresses. The area will include: Seaview Avenue from Marguerite Avenue to Ocean Boulevard (including either side of Seaview Avenue), not including Bayside Drive; 1st Avenue from PCH to Carnation Avenue (including either side of 1st Avenue); and the AD-121 proposed area. Our team will conduct a field visit to verify the mapping.

YEAR COMPLETED: CURRENT

South Laguna Assessment District (West Street AD 2021-1)

CITY OF LAGUNA BEACH | LAGUNA BEACH, CA

NV5 is providing complete assessment engineering services for the formation of the South Laguna Assessment District (West Street AD 2021-1). Services being provided include preparing a preliminary and final Engineer's Report, including method of assessment spread, assessment roll, owner database, boundary map and diagram; attending City Council meetings, staff meetings and utility coordination meetings; recording documents and maps; preparing, mailing and counting ballots; conducting the cash collection period and answering questions from property owners; and filing the Notice of Assessment and other necessary documents with the County of Orange. There are 107 parcels in the District.

- **YEAR COMPLETED:** CURRENT

On-Call Assessment District Engineering and Project Administration

CITY OF LAGUNA BEACH | LAGUNA BEACH, CA

Our team is providing on-call assessment district engineering and project administration to the City. Services include property owner petition and preliminary boundary review; preliminary cost estimate, proposing a benefit assessment methodology, and any proposed or required contributions (if any), preparing detailed descriptions of the methodology used to determine assessments; attending meetings with the proponents to explain the benefit methodology; providing descriptions and assessment numbers for each property to be assessed (confirming proper ownership and address of owners); preparing boundary maps and diagrams (filing both with County Recorder after Council approval); preparing appropriate mailings and ballots; preparing preliminary and final engineer reports; preparing and filing assessment roll; coordinating with City staff, City financial adviser, land value appraiser, bond counsel, disclosure counsel, underwriter and underwriter counsel; attending public hearings and other meetings as directed by City staff; and providing general administrative support services.

- **YEAR COMPLETED:** CURRENT

Abalone Cove Sewer Charge Levy

CITY OF RANCHO PALOS VERDE | RANCHO PALOS VERDE, CA

Our team was responsible for revising the existing Abalone Cove Sewer Maintenance Fee Study Update for the City of Rancho Palos Verdes. Tasks for the revision included: prepare the Sewer Fee Study with an executive summary; revise and update operation, maintenance and capital improvement costs; review various options for the City to subsidize the on-going costs; define and describe ownership of the sewer system; and attend City Council Meetings as needed. NV5 is currently assisting the City by preparing the sewer charge report and submitting charges to Los Angeles County ($63K annual levy)..

- **YEAR COMPLETED:** CURRENT

Utility Undergrounding Support Services

CITY OF HIDDEN HILLS | HIDDEN HILLS, CA

NV5 is providing support services for the undergrounding of overhead utilities in the City of Hidden Hills. Our scope of work includes developing the framework for the Assessment District Program, including a Step-by-Step Guide, FAQ Guide, and boilerplate petition package and guidelines; preparing a cost estimate; presenting financial options; and assisting the public and property owners by answering questions and attending meetings.

- **YEAR COMPLETED:** CURRENT

RATE SCHEDULE

Submitted separately per RFP instructions.

Intergovernmental Funding

NV5 realizes that the development of Federal- and State-funded projects requires more than the preparation of design reports and PS&E. More and more, engineers are required to navigate their projects through the complex federal aid process involving pre-award audits, authorizations, and timely use of fund provisions. NV5's experience with the regulatory agencies controlling these funding sources has afforded us the opportunity to support our clients through the process of developing the day-to-day procedures required to secure authorization and reimbursement for federally funded projects. This participation has put NV5 in a position to offer our clients an unparalleled level of understanding of the process required to comply with Federal and State requirements. Our work with local, state and federal agencies keeps us in the forefront of current updates to policies and procedures allowing our clients to benefit from our regular involvement in the project delivery process.

Client	Project	Fund Source	Funding Secured	Year
Ventura County Waterworks - Somis, Ventura County	Sand Canyon Booster Pump Station	Drinking Water State Revolving Fund	$650,000 Construction Grant/ Loan	2016
City of Simi Valley, Wastewater Treatment Facility - Simi Valley, Ventura County	Wastewater Treatment Facility Environmental Documentation	Drinking Water State Revolving Fund	TBD - Potential Grant of Approximately $1M	2017
Mettler Valley Mutual Water Company - Neenach, Los Angeles County	Pre-construction engineering, well investigation, surveying, design, and permitting	Drinking Water State Revolving Fund	$450,000 Planning Grant	2024
Hi-Desert Mutual Water Company - Barstow, San Bernardino County	Pre-construction engineering, well investigation, surveying, design, and permitting	Drinking Water State Revolving Fund	$460,000 Planning Grant	2024
Bar-Len Mutual Water Company - Barstow, San Bernardino County	Pre-construction engineering, well investigation, surveying, design, and permitting	Drinking Water State Revolving Fund	$475,000 Planning Grant	2024
Apple Valley Heights County Water District - Apple Valley, San Bernardino County	Pre-construction engineering, surveying, and environmental documentation for storage tank and transmission pipeline improvements, and interconnections with adjacent water agencies	Drinking Water State Revolving Fund	$400,000 Planning Grant	2020

INTERGOVERNMENTAL FUNDING

Client	Project	Fund Source	Funding Secured	Year
Center Water Company - Lucerne Valley, San Bernardino County	Pre-construction engineering, well investigation, surveying, design, and permitting	Drinking Water State Revolving Fund	$490,000 Planning Grant	2014
Gordon Acres Water Company - Lucerne Valley, San Bernardino County	Pre-construction engineering, well investigation, surveying, design, and permitting	Drinking Water State Revolving Fund	$468,000 Planning Grant	2014
Jubilee Mutual Water Company - Lucerne Valley, San Bernardino County, CA	Water system consolidation construction	Drinking Water State Revolving Fund	$7.8M Construction Grant	2023
Rancho Estates Mutual Water Company - Pauma Valley, San Diego County	Water system consolidation, engineering and surveying	Drinking Water State Revolving Fund	$500,000 Planning Grant	2014
Descanso Community Water District - Descanso, San Diego County	Iron and manganese treatment, well improvements, distribution system pipelines	Drinking Water State Revolving Fund	$2.3M Planning and Construction Grant/ Loan	2018
City of Imperial Beach	Elm Avenue Traffic, Pedestrian and Cycling Safety & Mobility Improvements	State of California - Active Transportation Program	$709,000	2014
City of Imperial Beach	Imperial Beach Boulevard Improvement Project and Safe Routes to School	State of California - Active Transportation Program	$2,193,000	2016
City of Imperial Beach	Imperial Beach Boulevard Improvement Project and Safe Routes to School	Urban Greening Grant	$1,134,853	2016

Understanding of City's Needs

NV5 can provide professional, comprehensive engineering services on a per project or task order basis for all types of capital improvement projects. NV5 can provide the City with a full range of professional engineering services covering the following areas, including, but not limited to: engineering design, construction management, inspection, geotechnical, project management, staff augmentation, surveying, special funding administration (intergovernmental agencies), grant writing, plan review, right-of-way acquisition (with legal descriptions and appraisals), assessment district engineering, estimating, preparation of grant and federal funding reimbursement requests, traffic and transportation engineering. Below is our general project approach that will be modified and tailored to meet each project's needs.

Approach to Services

NV5 can provide professional, comprehensive engineering services on a per project or task order basis for all types of capital improvement projects. Below is our general project approach that will be modified and tailored to meet each project's needs.

WORK BREAKDOWN STRUCTURE

Upon issuance of a notice to proceed, our project manager will meet with team members to review the requirements, prepare a Work Breakdown Structure and make team assignments for maximum efficiency of resources. The detailed WBS will describe all of the work tasks necessary to complete the project. A master project schedule will be prepared following the WBS to show the relationship between tasks, the expected start date and duration for each item. This schedule will serve as a guide to conducting and monitoring the progress of the work and to assure projects are completed on time and within budget. To assure accurate monitoring and tracking of documents, revisions and progress, a document tracking and control system will be developed. NV5 will meet with City project representatives regularly and maintain constant communication to assure successful and timely delivery of the project. Meeting minutes will be distributed within one week of the meeting identifying actions, items, assignments and due dates.

COST CONTROL

We are able to continually review and evaluate a project's cost through all project phases to enable informed and timely decision-making by our clients and the entire project team. Cost control techniques include: program budget analysis; value engineering; life-cycle cost analysis; and quantity-based estimating. We rely on an open-book, inclusive process that demonstrates the costs and benefits of varying design options. This budget confirmation process starts in the earliest stages of the project, when design and engineering alternatives have the greatest potential impact on costs. Our design teams analyze client goals, technical requirements, alternative building concepts, construction costs and long-term operational costs to define the optimum scope within the budget, assuring long-term flexibility and value.

SCHEDULE CONTROL

The key to effective schedule control is to measure actual progress and compare it to planned progress on a regular basis and to take necessary corrective action immediately. We propose to supplement each major task as identified in the master project schedule with a supplemental schedule to keep careful track of where each individual component stands. We identify problems that may result from delays and readily provide the opportunity to modify the schedule, as required. This process assures the completion of your projects on schedule.

INNOVATIVE AND SUCCESSFUL APPROACHES

The NV5 team focuses on providing safe, cost-effective, reliable, and sustainable improvements using innovative design and contracting techniques that meet or exceed the minimum standards based on design improvements and minimize impacts to adjacent properties and vehicular and pedestrian traffic. Our experienced engineering staff provides lower-cost or lower-impact alternatives in order to develop the least disruptive and least expensive designs.

One such example of our use of innovative techniques can be seen in our work on the design of the Industrial Way Storm Drain and Drainage Improvements project for the City of Costa Mesa.

The project included design of a drainage system to alleviate the flooding in the area. The existing 48-inch storm drain pipe in the street (Industrial Way) was not capable of handling the storm flood in its current condition. We studied different design options and performed hydrology and hydraulic analysis for various alternatives. We designed a system that would limit the flow into the existing storm drain system. In addition, we designed an underground detention system consisting of three (3) rows of 12-inch, perforated corrugated metal pipes within the available portion of the adjacent field. The new drainage system solved the flooding problem in the area and saved the City Public Works Department a substantial amount of money. The proposed design alternative was much superior to a conventional trenching method within the street area consisting of replacing a large segment of the existing pipe with a larger diameter pipe and adding numerous catch basins. The construction of the new drainage system was completed on time and it is working just as intended.

Our team utilizes the latest in civil engineering design software to facilitate timely, efficient, and innovative engineering design solutions for our clients. We rely on a host of computer resources, which includes up-to-date, state-of-the-art technology that is in use today throughout the engineering industry. We make maximum use of PC-based CADD systems that allow for the storage of typical details, establish similarity of plan layouts, and enable rapid duplications for the efficient preparation of plan sheets.

MANAGING RESOURCES

NV5 will meet with City project representatives regularly and remain in constant communication to assure successful and timely delivery of the project. Bi-weekly meeting agendas, if necessary, will be distributed at least two working days before each meeting. Meeting minutes will be distributed within one week of the meeting identifying actions, items, assignments and due dates. Utilizing this technique will assure consistency in decisions, and will provide a concise list of tasks to be accomplished by each participant and a specific time schedule to complete the task.

Senior staff will meet with assigned project personnel regularly and remain in constant communication to assure successful and timely delivery of the project. Utilizing this technique will guarantee adequate technical support, thorough review and analysis of project issues, consistency in decisions and recommendations, and will provide a concise list of tasks to be accomplished by each team member and a specific time schedule to complete the task.

This constant communication, in conjunction with in-person meetings, allows our staff to meet project milestones.

FAMILIARITY WITH STATE AND FEDERAL PROCEDURES

We understand that the development of Federal and State funded projects requires more than the preparation of design reports and PS&E. More and more, engineers are required to navigate their projects through the complex federal aid process involving pre-award audits, authorizations, and timely use of fund provisions. Our experience with the regulatory agencies controlling these funding sources has afforded

us the opportunity to support our clients through the process of developing the day-to-day procedures required to secure authorization and reimbursement for federally funded projects. This participation has put us in a position to offer our clients an unparalleled level of understanding of the process required to comply with Federal and State requirements. Our work with local, state and federal agencies keeps us in the forefront of current updates to policies and procedures, allowing our clients to benefit from our regular involvement in the project delivery process.

FEDERAL FUNDING REQUIREMENTS

The NV5 project team has provided program management, project engineering, design and construction support for a broad range of federally funded transportation projects, including Safe Routes to School projects, Community Development Block Grant projects, and projects funded through the Federal Highway Administration, Federal Transit Administration, U.S. Department of Housing and Urban Development and other federal programs.

Our project experience includes preparing all or a portion of the federal paperwork for Caltrans for Local Assistance. We are well versed in the preparation of the E-76 package and the dictates of the Local Assistance Procedures Manual requirements.

We are also experienced in the key federal provisions to be included in project specifications, including Disadvantaged Business Enterprise goals, compliance with Davis Bacon Act for prevailing wage provisions, flow-down provisions to subcontractors, and a variety of other federal statutes and regulations.

Public Works projects often have multiple funding sources, including federal, state and local funding. We will develop and maintain a project documentation system acceptable to and in line with state and federal funding requirements. At a minimum, it will encompass the following items:

- Verification of submission of bonds and insurance documents from the contractor
- Maintenance of a current record of all contract documents relevant to the contract work at the project site
- Maintenance of as-built set of contract plans
- Creation and maintenance of photographic album of all project phases which will be indexed for ease of retrieval

As the City's consultant, if desired, we can also support your federal funding/grant program with quarterly status reports on the project design and design contract.

QUALITY CONTROL

NV5 achieves our quality vision and objectives by maintaining and continually improving a Quality Management Plan (QMP). The NV5 QMP builds quality into everything that we do and encompasses four fundamental elements.

- Quality Assurance: (PLAN) Proactively planning for quality and auditing our processes to make sure that they are effectively meeting our objectives
- Quality Control: (DO) Processes for checking our products to determine if they are performing as expected and meeting objectives and requirements.
- Performance Measurement: (CHECK) Measuring and monitoring the level to which our quality management system is meeting the objectives
- Continuous Improvement: (ACT) Assuring our processes and products are always being improved to better and more efficiently meet our quality objectives based on our performance measures and client feedback.

QA/QC PROCESS

Responsiveness is not only about being quick, but also about being a quality complete submittal. Accurate, complete and timely deliverables are our priority. That is why we've implemented a quality assurance and quality control plan as a standard procedure that starts upon the receipt of a Task Order. Our QC policy requires our CADD designer, project designer, and project manager to sign the cover sheet and commit that they have reviewed the submittal and are accepting responsibility for the quality of the documents prior to being submitted for review by peers. Our process includes having an independent, qualified reviewer, review project deliverables before every milestone submittal. This makes the products cleaner and enables the recipient to focus on the design and aesthetics of the project. Additionally, we engage our construction management team early in the design process to assure that the concepts and designs being developed will be both biddable and buildable. We ask for the same level of commitment from all of our NV5 team members, including our subconsultants.

CONSTRUCTION SUPPORT SERVICES

Our approach to construction support services is centered on our established policy of consistent and effective employee oversight. The Project Manager will closely monitor projects to verify that our construction managers and inspectors are performing within the guidelines of our established management and inspection procedures, which are patterned after the Caltrans Construction Manual. NV5 takes this a step further by formulating and implementing a proactive public relations program and a concerted effort to identify previously unforeseen potential claims.

COMMUNICATION

Our construction support team will be the point of contact for all project correspondence and communication between the City, the contractor, the design team and other project stakeholders. Our team will be in constant communication with the City's project manager, making sure he or she has updated information on project status, as well as any on-site or any contractual issues.

STAYING CONNECTED

Our staff is equipped with the technology to work efficiently and stay organized and connected with our clients. NV5 utilizes Microsoft Teams to efficiently collaborate; easily find, share and edit files in real time; meet virtually; and streamline workflows all on one single platform. NV5 is committed to maintaining a safe and productive workplace environment while following COVID-19 guidelines and has access to several virtual meeting platforms in addition to Microsoft Teams, including GoToMeeting and Zoom.

SCHEDULE CONTROL

Our construction support services team gives considerable attention to monitoring project schedules. We will coordinate, review and make recommendations for changes to the Critical Path Method (CPM) schedule generated by the contractor. As changes or discrepancies occur between the CPM schedule and as-built conditions, the project schedule and cost estimates will be updated. We will review the contractor's schedule on a weekly basis and will maintain an as-built/working schedule to reflect as-built conditions to date.

COST CONTROL AND REPORTING

Cost control is a key element to successfully delivering a project and must be thoroughly integrated with other control methods (scope change control, schedule control and quality control) to assure that the City receives full value for all funds earmarked for the project. Key elements of our cost control program include establishment and maintenance of a project budget; value engineering and constructability reviews of

project plans and specifications; sufficient vetting of owner-requested or contractor-generated changes; thorough review and evaluation of change order cost proposals; close monitoring of force account work; and regular maintenance of a change order log. NV5 provides a monthly status report that includes work accomplished during the reporting period, work to be completed during the next reporting period, budget and schedule status, and a summary of issues and concerns pending resolution.

BEST MANAGEMENT PRACTICES

Our construction support services team is well-versed in National Pollutant Discharge Elimination System (NPDES) requirements and experienced in implementing best management practices. We will monitor the implementation, maintenance and any required modification of the approved Stormwater Pollution Prevention Plan (SWPPP) and Water Quality Management Plan (WQMP). In the event that the project specifications for developing the SWPPP or WQMP are inadequate and cannot support the project needs or meet current NPDES requirements, we will work closely with the design consultants to incorporate the required provisions into the project specifications to meet these goals. In addition, our team includes Qualified SWPPP Developers and Qualified SWPPP Practitioners.

MOBILITY

Each member of our construction support services team has access to a mobile office that includes a laptop, internet/email access, mobile phone, mobile project files, digital cameras and other required materials. Our team members are always available via mobile phone and email for easy access and continuous communication.

WEB-BASED DOCUMENT CONTROL SYSTEM

Our web-based CMIS software is designed to provide the Construction Manager the capability to manage project information efficiently and effectively while maintaining full transparency with the City and the design engineer in managing the construction contractor. The City, as well as NV5's Construction Manager and inspectors, have real-time CMIS web-based software installed on an iPad or computer to record inspectors' daily reports and can be utilized on any device with internet access including iPhone and Android mobile devices. The City can log in and view at any time the submittals, RFIs, correspondence, WSWD, Contractor's Pay Apps with DIR submissions and apprentice requirements documentation, and NV5 Inspection reports from any laptop, computer, or mobile device at any time.

PLAN CHECK SERVICES

Our primary approach is to serve as a direct extension of the City staff. NV5 will take every measure possible to see that the City's timeline is met. It is our intention to consistently beat the plan review turnaround times while assuring continuous quality and reasonable implementation of the state codes and all local amendments. We will put forth a coordinated effort and responsibility to track and coordinate all applications or requests received in the City.

All plan check services will be driven by the accepted architect-engineering and industry professional practices, and will comply with the applicable regulations. Turnaround times of plan checks are crucial, and we intend to return plan checks within the timelines outlined by the City. We continually train existing employees and recruit new talent to exceed the expectations of our clients.

We understand how essential it is for individual departments to work together in order to build a successful project. Our philosophy is to work closely with all departments, divisions and agencies to eliminate redundancy and increase efficiency. We understand the difficulties in interpreting design standards, and we take pride in providing solutions for your constituents.

UNDERSTADING OF CITY'S NEEDS

Outlined below is the general process the NV5 team utilizes to provide plan review services. This is presented as a guideline to be adjusted according to the processing procedures of your jurisdiction. We will work with the City in a seamless manner for review of plans for code compliance and keeping projects moving to the finish line.

Deliverables

Deliverables for a typical plan check project include:

- Cost confirmation letter (if required)
- Signed comment letter with checklist
- Redlined plans

In compliance with state law, all plan check services will be performed by or under the responsible charge of a California licensed professional eligible to prepare and sign the type of map, plan, or professional study being reviewed. All plan review memos will be signed and sealed by a duly licensed professional.

Submittal Sequence

Each submittal will generally follow the following sequence:

First Plan Check

The initial plan check will be comprehensive and identify all significant issues. It is important to present significant issues to the developer as early in the review process as possible, so that the developer can respond in a timely manner. In addition to the typical scope of services, the first plan check will include the following:

- Plan Review Checklist
- Review of Conditions of Discretionary Approval
- Analysis of Easement Requirements and Right-Of-Way Needs
- Identification of Required Coordination with Inter-Agency Jurisdictional Issues

Subsequent Submittals

Plan check resubmittals are reviewed for completeness and to determine if all previous comments have been fully addressed. If the developer has made significant changes to the submittal, new review comments may be necessary. The NV5 plan checker will identify remaining deficiencies in the documents for subsequent reiterations of the plan check submittals.

Final Review

We anticipate that after no more than three (3) plan checks, NV5 will request that the developer submit final plans and associated documents, as required by the City for final review. NV5 will confirm that plans are complete and that all associated documents have been submitted. NV5 will then provide an approval letter and other required documents and transmittals, depending on the type of review.

Transmittal

NV5 will maintain accurate and comprehensive records related to all plans, calculations and documents received. Our team is experienced in providing digital plan review and will accept, review and return plans electronically if the City desires.

We will screen and log every application to assure they are routed to all plan checkers in a timely manner. All submittals are checked for compliance with relevant state and local requirements. The log serves as a tracking device to assure turnarounds and completeness of review.

Corrections

NV5 will assure that corrections are handled as quickly and as clearly as possible. We will identify all corrections based on compliance with specific standards, codes and regulations. We will either provide notes on the plans as appropriate, or provide a correction sheet detailing which items need to be addressed for plan approval. Each project will be reviewed with strict adherence to our company policy of independent objectivity as a third party. Our wide exposure and expertise allow us to provide impartial and comprehensive plan reviews clearly indicating the applicable codes and standards and documenting noted deficiencies. Our reviews are individually prepared for each project and, while we use Agency standard checklists as a basis for our review, we also review each individual project for site-specific impacts and technical merits — including boundary conditions and general construction considerations. Our Plan Review Reports are written to provide the design team with a clear and concise understanding of the issues. Comments from each discipline are grouped together for easy reference, and each comment references a specific item in the plans or specifications as well as a reference.

Approvals

Upon completion of each plan review, plans and supporting documents will be returned to the City recommending approval. Approval will only be given when all compliance issues are resolved to the best of our team's knowledge and all requirements of the City are satisfied.

Accelerated Plan Review

In most cases, we will complete the initial plan review in 10 working days and considerably less time for re-checks. However, some plans may require expedited review. At your request, we will perform plan review services within an accelerated time frame. Accelerated plan review may require an additional fee, agreed upon by the applicant and NV5.

Meetings

We will conduct and coordinate all communications with the City for plan review comments to assure that plan review issues are handled efficiently. During the plan review process, we are prepared to meet with City staff and the applicant at any time. Our goal is to issue approved plans as quickly as possible, but in full compliance with local codes, ordinances and guidelines. Our experience suggests greater involvement early in the design process yields exceptional benefits. We feel it is helpful to be involved in Development Review meetings for projects subject to the Planning Review process.

ASSESSMENT ENGINEERING

Our Project Manager/Assessment Engineer, Jeffrey M. Cooper, PE, has more than 37 years of assessment engineering experience. He has a thorough and extensive understanding of the provisions and implications of Proposition 218 and is extremely experienced in utilizing the Municipal Improvement Acts of 1913 and 1931 Debt Limit Reports, and the Improvement Act of 1911. He is a registered civil engineer and will manage all aspects of this project. In addition, our support team members have extensive financial engineering experience, including assessment analyses and formations. They are experts in database research and development and providing efficient ballot tabulation processes. To assure absence of errors and omissions, all of NV5's deliverables are always reviewed by two engineers to assure that a second set of eyes reviews all work. In addition, to help streamline production as well as to systematically document lessons learned in an accessible format, we maintain a library of templates "test-driven" on numerous successful special districts and reviewed by public agencies, bond counsels, and the County Assessor-Recorder. These templates include engineer's reports, balloting documents, petitions, etc. that may be required for the City's projects. These templates have been proven to meet legal requirements associated with Proposition 2018 and various Improvement Acts.

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 5/1/2023

5/1/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER: Lockton Companies 3280 Peachtree Road NE, Suite #250 Atlanta GA 30305 (404) 460-3600	CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS:

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Valley Forge Insurance Company	20508
INSURER B : National Fire Insurance Co of Hartford	20478
INSURER C : The Continental Insurance Company	35289
INSURER D : Transportation Insurance Company	20494
INSURER E : Navigators Specialty Insurance Company	36056
INSURER F : National Fire and Marine Insurance Co	20079

INSURED 1491108: NV5, Inc.
15092 Avenue of Science,
Suite 200
San Diego CA 92128

COVERAGES: Science — CERTIFICATE NUMBER: 17156394 — REVISION NUMBER: XXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / X OCCUR X Contractual Liab X Cross Liab Incl GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY / X PRO-JECT / X LOC X OTHER: Deductible: None	N	N	7014856125	5/1/2023	5/1/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG $	$ 1,000,000 $ 1,000,000 $ 15,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $
B	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY	N	N	7014842659	5/1/2023	5/1/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) $	$ 1,000,000 $ XXXXXXX $ XXXXXXX $ XXXXXXX $ XXXXXXX
C	X UMBRELLA LIAB / X OCCUR EXCESS LIAB / CLAIMS-MADE DED / X RETENTION $ $0	N	N	7014841883	5/1/2023	5/1/2024	EACH OCCURRENCE AGGREGATE $	$ 10,000,000 $ 10,000,000 $ XXXXXXX
B D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	N	7014842824(AOS) 7014842810(CA)	5/1/2023 5/1/2023	5/1/2024 5/1/2024	X PER STATUTE / OTHER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
E F A	Excess Liab Prof/Poll Liab Bus Per Prop	N	N	GA23EXRZ0DWTSIC 42-EPP-321328-02 7014856125	5/1/2023 5/1/2023 5/1/2023	5/1/2024 5/1/2024 5/1/2024	Ea. Claim/Agg. $10M/$10M Ea. Claim/Agg. $10M/$20M Limit $19,301,609	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Excess/Umbrella policy follows form over underlying policies: General Liability, Auto Liability & Employers Liability (additional insured and waiver of subrogation apply). Professional Liability - Claims made form, defense costs included within limit. For Informational Purposes Only.

CERTIFICATE HOLDER

17156394
Specimen Certificate

CANCELLATION: See Attachments

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03)

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Subconsultants

NV5 will enlist Pacific Resources Services as a subconsultant, shown below, to assure all labor compliance requirements of the projects are completed by an expert in the field and finished in a timely and cost effective manner.

Pacific Resources Services

Pacific Resources Services, a California public benefit corporation, provides California and federal Davis-Bacon prevailing wage monitoring and enforcement services to cities, counties, water districts, school districts, housing authorities, special districts, contractor and individuals. Pacific Resources Services will be handling the labor compliance on this project.

Benjamin Ocasio is the president of Pacific Resources Services. He has more than 25 years of experience proving labor compliance services, having served as the labor compliance manager for public agencies and third-party labor compliance programs. He has been actively involved in the industry, including serving as the third-party labor compliance representative to the California Underground Economy Taskforce. Mr. Ocasio can be reached at bocasio@pacificresourcesservices.com or (626) 800-4006. Pacific Resources Services is located at 11421 Lambert Ave., El Monte, CA 91732. Mr. Ocasio's resume can be found on page 56.

Organization Chart

Our team of experts brings direct, relevant, successful and current experience working on projects of similar scope and complexity. We are equipped with the resources to provide the City with the requested as-needed professional engineering services. Shown below are team roles and responsibilities.



PRINCIPAL-IN-CHARGE
Jeffrey M. Cooper, PE

PROJECT MANAGER
David Niknafs, PE

QA/QC MANAGER
Tamara O'Neal, PE

ENGINEERING, ARCHITECTURAL DESIGN AND STAFF AUGMENTATION SERVICES

GENERAL CIVIL/STREETS/ ADA/GRADING/SITE IMPROVEMENTS
David Niknafs, PE
Tamara O'Neal
Art Biscocho
Padma Asam, PE, QSD/QSP, LEED AP

STRUCTURAL
Eric Rodriguez, PE, SE
Clark Shen, PE, SE
David Schott, PE, SE

WATER & SEWER
Luanne Bean, PE
Julian Palacios, PE
James Owens, PE

TRAFFIC & STREET LIGHTING
James Miller, PE
Israa Khan, EIT
Gerald Tom, PE, TE

SURVEY & RIGHT-OF-WAY
J Braley, PLS
Michael Albini, LSIT
Pam Parr, SR/WA, RWP-TN, RWP-GN

+ 10 Field Crews & 50 Office Support Staff

STORM DRAIN/ DRAINAGE/SWPPP
Jennifer Peterson, PE, CFM, QSD/P, CPESC, LEED AP
Scott Lyle, PE, CFM, QSD/QSP
Matt Moore

LANDSCAPE ARCHITECTURE
Mike Smyth, RLA, ASLA
Jon Champlin, RLA, ASLA
Stefan Golos, LAIT, ASLA

GEOTECHNICAL ENGINEERING & MATERIALS TESTING
Carl Henderson, Ph.D, PE, GE
Shafiq Popalzai, PE
Sean Roy, PG, CEG, QSD/QSP
Mike Rastegar

+ 25 Additional Technicians & Inspectors

PROJECT MANAGEMENT/ STAFF AUGMENTATION
Gerald Tom, PE, TE
Hamid Torkamanha, PE
Arsanious Hanna, PE, CBO, QSD

CM AND INSPECTION

CONSTRUCTION MANAGER
Luanne Bean, PE
Peter Salgado, PE
Jim Daly, PE
Michael Dipsia, PE, QSD
John Volpp, QSD/P, CPESC

ASSISTANT CM
India Woodruff

CONSTRUCTION INSPECTORS
Mike Helma, LEED AP
Daniel Warren
Salvador Sanchez
Rosario Ruvalcaba
Charles Dalton
Christopher Koontz
Duane Neyens
Haykaz Aghajanian, PE
Patrick Crowley

LABOR COMPLIANCE
PACIFIC RESOURCES*
Ben Ocasio

PLAN REVIEW

GENERAL CIVIL/CAPITAL IMPROVEMENT PLANS
David Niknafs, PE
Tamara O'Neal
Art Biscocho
Padma Asam, PE, QSD/QSP, LEED AP

LANDSCAPE ARCHITECTURE
Mike Smyth, RLA, ASLA
Jon Champlin, RLA, ASLA
Stefan Golos, LAIT, ASLA

MAPS
J Braley, PLS
Jay Fahrion, PLS

HYDROLOGY & HYDRAULICS
Scott Lyle, PE, CFM, QSD/ QSP
Tom Grace, EIT

RIGHT-OF-WAY SUPPORT

RIGHT-OF-WAY AGENT
Pam Parr, SR/WA, RWP-TN, RWP-GN

BROKER OF RECORD
Jeff Sykes

SURVEYORS
J Braley, PLS
Joel Paulson, PLS, GISP

ASSESSMENT ENGINEERING

ASSESSMENT ENGINEER
Jeffrey M. Cooper, PE

CAD DESIGNER/ PROJECT ANALYST
Rafael Gutierrez

DESIGN OVERSIGHT/ CONSTRUCTION MANAGEMENT
Peter Salgado, PE



NV5

PROPOSAL

Submitted by NV5, Inc.
133 Technology Drive, Suite 200, Irvine, CA 92618

City of South Gate

Hourly Rate Schedule: As Needed Professional Engineering Services
April 8, 2024

Hourly Rate Schedule

Rates will remain firm for the duration of the 3-year contract.

ENGINEERING SERVICES	HOURLY RATE**
Principal	$280
Project Manager	$230
Quality Assurance Manager	$210
Traffic Engineer	$230
Senior Structural Engineer	$215
Structural Engineer	$180
Senior Engineer	$170
Senior Designer	$155
Project Engineer	$150
Assistant Engineer	$128
Designer	$128
CADD Technician	$108
Administration	$98
SURVEY TECHNICAL SERVICES	**HOURLY RATE****
Engineering Aide/Planning Aide	$97
Project Assistant	$100
Project Administrator	$112
CADD Technician I	$118
CADD Technician II	$138
CADD Technician III	$162
Sr. CADD Technician/Designer	$177
GIS Technician I	$115
GIS Technician II	$137
GIS Analyst	$157
Senior GIS Analyst	$189
SURVEY PROFESSIONAL SERVICES	**HOURLY RATE****
Junior Engineer/Planner/Scientist/Surveyor	$141
Assistant Engineer/Planner/Scientist/Surveyor	$167
Associate Engineer/Planner/Scientist/Surveyor	$180
Senior Engineer/Planner/Scientist/Surveyor	$197
Manager	$256
Associate	$270
Principal	$290

Hourly Rate Schedule

MUNICIPAL SERVICES	HOURLY RATE**
Program/Project Director	$220
Project Manager	$215
City Engineer	$190
Assistant Project Manager	$190
Associate Engineer	$175
Plan Check Engineer III	$190
Plan Check Engineer II	$165
Plan Check Engineer I	$140
Public Works Technician	$92
Permit Technician	$92
CONSTRUCTION SERVICES	**HOURLY RATE****
Senior Construction Manager	$205
Construction Manager	$190
Senior Office Engineer	$155
Office Engineer	$128
Construction Inspector (effective through June 30, 2024) *	$155
Construction Inspector (effective beginning July 1, 2024) *	$164
Construction Administration	$98
REIMBURSABLE EXPENSES	**COST**
Reproduction	Cost
Consultant Services	Cost + 15%
Automobile Transportation	per IRS standard
Delivery, Freight, Courier	Cost
Agency Fees	Cost
Commercial Travel	Cost

* Assumes prevailing wages are applicable for field work.

** Regular rates. Work in excess of 8 hours and work on Saturdays will be billed at 1.5 times the regular rate. Work in excess of 12 hours and work on Sundays and Holidays will be billed at 2 times the regular rate.

HOURLY RATE SCHEDULE

NV5 GEOTECHNICAL FEE SCHEDULE		
PROFESSIONAL STAFF		
Personnel		
Senior Principal Engineer / Geologist	$250.00/hr.	
Project Engineer / Geologist / Manager	$155.00/hr.	
Staff Engineer / Geologist	$140.00/hr.	
Field Supervisor	$150.00/hr.	
Administration Staff	$80.00/hr.	
FIELD STAFF		
	*Prevailing Wage 2024 - 2027	
Soil / ACI Technician I	$130.00	/hr.
ICC Special Inspector I (Concrete, Masonry, Steel, Bolt, Fireproofing)	$130.00	/hr.
Certified Welding Inspector I	$130.00	/hr.
NDT Technician	$135.00	/hr.
Laboratory Technician	$80.00	/hr.
Ground Penetrating Radar (Technician and Equipment)	$200.00	/hr.
Coring Equipment Fee	$75.00	/hr.
Torque/Pull Testing (Technician and Equipment)	$150.00	/hr.
"Wildcat", 35-lb hammer Dynamic Cone Penetrometer (DCP) with tech	$450.00	/hr.
Lightweight 5-lb Gas Dynamic Cone Penetrometer (DCP) equip with tech	$200.00	/hr.
Seismic Refraction Survey Using Geode 24-Channel Seismodule	$3,500.00	
Fall of Potential Ground Testing (Ground Rod Test) - Initial Test	$1,000.00	
Fall of Potential Ground Testing (Ground Rod Test) - Subsequent Test	$600.00	
Organic Vapor Meter	$150.00	/day
Pick-Up	$90.00	/hr.
LABORATORY FEE SCHEDULE		
Asphalt Concrete		
Asphalt Mix Design Review	$375.00/ea.	
Hveem Stability	$215.00/ea.	
Hveem Unit Weight Sample Requiring Compaction	$200.00/ea.	
Marshall Stability, Flow & Unit Weight	210.00/ea. (per test specimen)	
Maximum Theoretical Unit Weight (Rice)	$210.00/ea.	
Extraction - Ignition Oven (including gradation)	$245.00/ea.	
Percent Swell	$160.00/ea.	
Unit Wt Compacted Sample (Specific Gravity)	$95.00/ea.	
Aggregates		
Absorption Test, Coarse Aggregate	$54.00/ea.	
Absorption Test, Fine Aggregate	$54.00/ea.	
Clay Lumps & Friable Particles	$135.00/ea.	
Cleanness Value	$160.00/ea.	
Crushed Particles, Percent	$205.00/ea.	
Durability Index, Coarse Aggregate	$130.00/ea.	
Durability Index, Fine Aggregate	$130.00/ea.	
Abrasion Resistance by LA Rattler	$205.00/ea.	
Organic Impurities in Sand	$80.00/ea.	
Sieve Analysis Coarse Aggregate	$130.00/ea.	

LABORATORY FEE SCHEDULE (CONTINUED)	
Sieve Analysis Coarse & Fine Aggregate (includes Wash)	$140.00/ea.
Sodium Sulfate Soundness (5 cycle test per primary size)	$390.00/ea.
Specific Gravity, Fine Aggregate	$95.00/ea.
Specific Gravity, Coarse Aggregate	$85.00/ea.
Unit Weight (per cubic foot) Voids in Aggregate	$75.00/ea.
Rock Core (Compressive Strength)	$95.00/ea.
Structural/Reinforcing Steel	
Headed Rebar Tensile Test - No. 8 Bar and Smaller <	$115.00/ea.
Headed Rebar Tensile Test - No. 9 Bar to No. 11	$140.00/ea.
H. S. Bolt Conformance– Bolt, Nut & Washer (DSA)	$480.00/ea.
Mechanically Spliced Reinforcing Steel - No. 8 Bar and Smaller <	$200.00/ea.
Mechanically Spliced Reinforcing Steel - No. 9 Bar to No. 11	$215.00/ea.
Mechanically Spliced Reinforcing Steel - No. 14	$235.00/ea.
Mechanically Spliced Reinforcing Steel - Slippage	$42.00/ea.
Mechanical Tests, Hardness Test, Rockwell	$118.00/ea.
Prestressed Steel, Tensile Test, Strand (7-wire Coated)	$235.00/ea.
Prestressed Steel, Tensile Test, Strand (7-wire Uncoated)	$275.00/ea.
Reinforcing Steel, Tensile Test – No. 8 Bar and Smaller <	$95.00/ea.
Reinforcing Steel, Tensile Test – No. 9 Bar to No. 11	$108.00/ea.
Reinforcing Steel, Tensile Test – No. 11 Bar and Greater >	Quote
Reinforcing Steel, Bend Test	$75.00/ea.
Spray-applied Fireproofing Density Tests	$110.00/ea.
Structural Steel, Tensile – Up to 200,000 lbs.	$160.00/ea.
Structural Steel, Bend Test	$105.00/ea.
Welded Specimens, Tensile Test	$135.00/ea.
Chemical Analysis	Quote
Machining Costs If Required	$80.00/hr.
Masonry	
Absorption Test, Brick	$65.00/ea.
Compression Test, Composite Prism	$185.00/ea.
Compression Test, Brick	$55.00/ea.
Compression Test, Blocks	$95.00/ea.
Compression Test, Cores (does not include Coring for samples)	$80.00/ea.
Compression Test, Grout / Mortar	$37.00/ea.
Masonry Block Conformance (Does not include shrinkage)	$480.00/ea.
Modulus of Rupture, Brick	$55.00/ea.
Moisture as Received, Brick	$55.00/ea.
Saturation Coefficient Brick	$55.00/ea.
Unit Weight & Absorption, Block	$80.00/ea.
Efflorescence, Block or Brick Only	$80.00/ea.
Linear Shrinkage	$270.00/ea.
Masonry Core Shear Test	$130.00/ea.

LABORATORY FEE SCHEDULE (CONTINUED)	
Roofing	
Roofing Tile Absorption (Set of 5)	$270.00/ea.
Roofing Tile Strength Test (Set of 5)	$270.00/ea.
Soils	
Soil Processing Fee (per sample)	$22.00/ea.
Chloride Content of Soil	$85.00/ea.
Consolidation (up to 9 loads)	$295.00/ea.
Direct Shear (undisturbed ring specimens)	$270.00/ea.
Direct Shear (remolded specimens)	$315.00/ea.
Expansion Index	$170.00/ea.
Proctor (per curve) - 4-inch mold	$210.00/ea.
Proctor (per curve) - 6-inch mold	$275.00/ea.
Rock Correction (if required)	$75.00/ea.
Moisture Content / Dry Density	$42.00/ea.
Organic Matter	$80.00/ea.
Plasticity Index/Liquid Limit (Atterberg Limit)	$160.00/ea.
R-value (minimum 3 points)	$340.00/ea.
Resistivity & pH of Soil	$180.00/ea.
Sand Equivalent	$100.00/ea.
Sieve Analysis	$135.00/ea.
Sieve Analysis, with Hydrometer	$270.00/ea.
No. 200 Mesh Wash Particle Size Gradation	$95.00/ea.
Sulfate Content of Soil	$85.00/ea.
Thermal Resistivity of Soil (including 1 proctor curve)	$1300.00/ea.
Concrete	
Compression Test, 4x8 Cylinder	$32.00/ea.
Compression Test, 6x12 Cylinder	$34.00/ea.
Compression Test Gunite / Shotcrete (3 Cores/Panel, Coring Included)	$420.00/ea.
Compression Test, Core (incl sample prep)	$80.00/ea.
Compression Test, Lightweight Concrete Fill	$53.00/ea.
Compression Test, Non-shrink Grout Cubes	$53.00/ea.
Concrete Flexural Test	$95.00/ea.
Concrete Mix Design (revision or review)	$375.00/ea.
Drying Shrinkage (3 specimens – 28 days)	$375.00/ea.
Modulus of Elasticity, Static	$270.00/ea.
Splitting Tensile Strength	$105.00/ea.
Thermal Resistivity Testing of Concrete / FTB	$485.00/ea.
Unit Weight, Lightweight Concrete Fill	$80.00/ea.

HOURLY RATE SCHEDULE

GENERAL TERMS AND CONDITIONS
*The Prevailing Wage rates for Field Personnel quoted above will remain in effect for three (3) years.
Minimum Charges for Material Testing and Inspections – Billing for field services performed will correspond to actual hours of fieldwork performed plus drivetime to/from project. All rates are based upon a 4-hour minimum charge for assignments of up to 4 hours. Eight hours will be charged for work performed over 4 hours up to 8 hours. Work performed over 8 hours will be billed in one-hour increments.
Testing Samples - There will be a 50% premium charge for "rush/priority" testing. This testing laboratory agrees to exercise reasonable care in obtaining, preserving and caring for the samples to be tested, but assumes no responsibility for damages, either direct or consequential, which arise or are alleged to arise from loss, damage or destruction of samples due to circumstances beyond this testing laboratory's control. Samples are discarded after testing unless requested otherwise in writing by the client.
Scheduling - A minimum of 24 hours' notice is requested to schedule personnel. If less than 24 hours' notice is provided on a cancellation, a cancellation charge of 2 hours may be assessed.
Engineering Review/Report Preparation – Reasonable engineering and project management time will be included for scheduling, report review, and data evaluation.
This Fee Schedule contains only the basic services performed by this office and is not a complete listing. Do not hesitate to call for a quotation or proposal if your service needs are not listed herein.

PACIFIC RESOURCES SERVICES

PACIFIC RESOURCES SERVICES RATES

Pacific Resources Services has established the following rates for projects starting January 1, 2024, through December 31, 2024.

PACIFIC RESOURCES SERVICES LABOR RATES FROM 1/1/2024 THROUGH 12/31/2024		
Staff		**Hourly Rate**
Benjamin Ocasio	Lead Labor Compliance Analyst	$146.80
Evan Ocasio	Labor Compliance Analyst	$124.21
Monica Mendez	Lead Site Visits	$101.63
Morita Capili	Office Support	$79.05

*Rates will remain fixed during the duration of the agreement.

All hourly costs are fully burdened. There are no additional costs (such as mileage, communication, etc.) to our client.

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

As-Needed Professional Engineering Services

Hourly Rate Schedule

Please fill in the hourly rates for the following positions.

Classification	Hourly Rate ($/hour)
Principal Engineer	$280
Senior Engineer	$170
Traffic Engineer	$230
Structural Engineer	$215
Design Engineer	$140
Associate Engineer	$140
Assistant Engineer	$110
Public Works Inspector	$155 (prevailing wage)
Management Analyst	$100
Administrative Assistant	$98
Engineering Technician	$90
Permit Technician	$90
Planner	$140
Project Manager	$220
Labor Compliance Officer/Analyst	$147
Grant Writer	$140
Plans Examiner / Checker (Land Development)	$140 (Level I); $165 (Level II); $190 (Level III)
Draftman	$100
Licensed Land Surveyor	$197 (Senior); $180 (Associate); $167 (Assist.)
Survey Crew	$445 (3-Person); $330 (2-Person); $155 (1-Person)
GIS Analyst	$157
Landscape Architect	$180
Construction Inspector	$155 (prevailing wage)
Construction Manager	$190
Environmental Analyst	$125

***Note: The City of South Gate does not pay for mileage**.

1) The term of the Consultant contract will be for three (3) years, with the option of renewal for two (2) additional years subject to City Council approval, beginning on effective date of the agreement. The agreement may be extended by mutual agreement of the parties subject to the approval of the City Council.

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

Submitted By: _____ Date: 09/19/24

Print Name: Jeffrey M. Cooper, PE

Title: EVP/COO, NV5, Inc.

SA ASSOCIATES

DELIVERING VALUE ... COMMITTED TO EXCELLENCE

CITY OF SOUTH GATE

STATEMENT OF QUALIFICATIONS

FOR

AS NEEDED PROFESSIONAL ENGINEERING SERVICES



APRIL 8, 2024

SA
ASSOCIATES

April 8, 2024

Luis Osuna, Deputy City Engineer
Public Works Department, Engineering Division
City of South Gate
8650 California Avenue
South Gate, CA 90280

Subject: Statement of Qualifications for As Needed Professional Engineering Services

Dear Mr. Osuna:

In accordance with your Request for Proposal, we are pleased to submit our qualifications to provide As Needed Professional Engineering Services in the following categories:

- Part I.1 General Civil and Structural Engineering Design
- Part I.3 Traffic and Transportation Engineering
- Part I.6 Geotechnical, Engineering Geology, and Materials Testing
- Part I.8 Project Management / Staff Augmentation
- Part II Construction Management and Inspection
- Part III Special Funds Administration and Grant Writing

SA Associates is principal-owned firm, committed to engineering excellence and principal involvement. We are incorporated in the State of California. Project management and contract performance is personally directed by our principal who is a thoroughly experienced, licensed Professional Engineer with the State of California. We provide complete civil engineering services for municipalities, public and private water agencies, sanitary districts, and flood control districts. SA Associates' experience was gained through providing engineering services to several cities and agencies in the greater Los Angeles area for over 34 years.

We have provided (or are providing) on-call General Civil Engineering and Construction Management & Inspection Services in Southern California to the cities of Anaheim, Azusa, Baldwin Park, Colton, Culver City, El Monte, Fontana, Fullerton, Gardena, Glendale, Huntington Beach, Irvine, Laguna Niguel, La Palma, Manhattan Beach, Mission Viejo, Monterey Park, Moreno Valley, Murrieta, Norwalk, Pomona, Rancho Palos Verdes, Riverside, San Bernardino, San Jacinto, Santa Clarita, South El Monte, Torrance, Whittier, and Yucaipa, We have also provided (or are providing) these services to the following Counties and Water Districts: Crescenta Valley Water District, Gateway Water Management Authority, Long Beach Utilities Department, County of Orange Public Works, County of Los Angeles Department of Public Works, and Santa Clarita Valley Water Agency.

We confirm receipt of Addenda 1, 2, and 3. Acknowledgements follow this letter. We are also in receipt of Questions and Answers 1.1 to 9.1.

Thank you for the opportunity and hope our proposal meets your interest and approval. Should you have any questions or require any further information, please do not hesitate to contact the undersigned.

Very truly yours,

Shahnawaz Ahmad, P.E., President
Tel 626.821.3456
e-mail: sahmad@saassociates.net

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: March 19, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 1 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 1 shall be part of the original RFQ document.

This addendum consists of three (3) pages (including cover page) as follows:

1. Revisions to the **CONSULTANT PROPOSAL EVALUATION SHEET** as listed:
    a. **Replace page 5 with page 5-A1. Page 5-A1 includes changes made to the proposal evaluation criteria.**

2. Revisions to the **QUESTIONS DUE DATE** as listed:
    a. **Replace page 6 with page 6-A1. Page 6-A1 includes changes made to the questions due date.**

END OF ADDENDUM NO. 1
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 1 which shall be attached to the Executive Summary.

Signature and Title

April 8, 2024
Date

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: March 27, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 2 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 1 shall be part of the original RFQ document.

This addendum consists of three (3) pages (including cover page) as follows:

1. Revisions to the **SUBMITTAL REQUIREMENTS** as listed:

    a. **Replace page 3 with page 3-A2. Page 3-A2 includes changes made to the submittal requirements.**

2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** as listed:
    a. **Replace page 4 with page 4-A2. Page 4-A2 includes changes made to the formatting requirements.**

END OF ADDENDUM NO. 2
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 2 which shall be attached to the Executive Summary.

Signature and Title

April 8, 2024
Date

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: April 2, 2024

TO: Prospective Consultants

FROM: Luis Osuna, P.E., Deputy City Engineer

SUBJECT: ADDENDUM NO. 3 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

Please note the following changes and/or additions to the RFQ. The consultant shall execute the certification at the end of this addendum and shall attach the executed addendum to the documents submitted with the proposal. Addendum No. 3 shall be part of the original RFQ document.

This addendum consists of four (4) pages (including cover page) as follows:

1. Revisions to the **CONTRACT EXCEPTIONS** as listed:

    a. **Replace page 3 with page 3-A3. Page 3-A3 includes changes made to contract exceptions.**

    b. **Replace page 6 with page 6-A3. Page 6-A3 includes changes made to contract exceptions.**

    c. **Replace page 7 with page 7-A3. Page 7-A3 includes changes made to contract exceptions.**

END OF ADDENDUM NO. 3
ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 3 which shall be attached to the Executive Summary.

Signature and Title

April 8, 2024
Date

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SECTION VIII: GENERAL LIABILITY AND PROFESSIONAL LIABILITY INSURANCE

SECTION IX: QUALIFICATIONS OF SUBCONSULTANTS

SECTION X: ORGANIZATION CHARTS

(OUR HOURLY RATES ARE ENCLOSED IN A SEPARATE ENVELOPE)

SECTION I: EXECUTIVE SUMMARY

SA Associates is a principal-owned firm, established in 1989. We are committed to engineering excellence and principal involvement. We provide complete civil engineering services for municipalities, public and private water agencies, sanitary districts, and flood control districts. SA Associates' experience was gained through providing engineering services, including As-Needed/On-Call Services, to several cities and agencies including on-call/as-needed services in the greater Los Angeles area for over 34 years.

For the city of South Gate, we are submitting our qualifications to provide As Needed Professional Engineering Services in the following categories:

- Part I.1 General Civil and Structural Engineering Design
- Part I.3 Traffic and Transportation Engineering
- Part I.6 Geotechnical, Engineering Geology, and Materials Testing
- Part I.8 Project Management / Staff Augmentation
- Part II Construction Management and Inspection
- Part III Special Funds Administration and Grant Writing

SA Associates has extensive experience in design and construction of civil engineering projects including streets, storm drains, storm stain channels, sewers, sewer capacity, and waterlines for various cities and agencies in Southern California.

Mr. Shahnawaz Ahmad will lead and will provide coordination with the Project Team members.

SA Associates has offices in Los Angeles and Orange Counties as follows:

CORPORATE OFFICE	ORANGE COUNTY OFFICE
1130 West Huntington Drive, Unit 12 Arcadia, CA 91007 Tel: 626.821.3456 Fax: 626.445.1461	1661 N. Raymond Ave, Suite 100 Anaheim, CA 92801 Tel: 714.871.9083 Fax: 714.871.3652

Mr. Shahnawaz Ahmad is the primary contact and the authorized signatory on behalf of the firm. Please contact Mr. Ahmad at sahmad@saassociates.net or tel 626.821.3456. He is based in the Arcadia Office.

SECTION II: GENERAL COMPANY INFORMATION

INTRODUCTION TO SA ASSOCIATES

SA Associates was established in May, 1989 as a principal-owned engineering firm with offices in Los Angeles and Orange Counties. SA Associates is a California Corporation and "SA Associates" is our full legal name. SA Associates services cover a broad spectrum of engineering from investigation and feasibility reports to design, construction administration, and construction observation. The firm provides complete civil engineering services for municipalities, public and private water agencies, sanitary districts, and flood control districts. We are incorporated in the State of California. We are committed to engineering excellence and principal involvement. SA Associates currently has 22 employees. We are in stable financial condition.

A deep commitment to principal involvement in every project is the cornerstone of our success. Project management and contract performance is personally directed by a principal who is a thoroughly experienced, licensed professional engineer. This approach results in a very personalized service to every client with ease of communication and top talent on every assignment. The efforts of each principal-in-charge are complemented by experienced project engineers and technical support personnel for a well-integrated team effort.

SA Associates is a closeknit organization, functioning with a minimum of lost motion. Deadlines are expected to be met and attention to detail is carefully observed. With every assignment, we endeavor to advance the state-of-the-art. Cost control is managed with the same computerized precision applied to the solution of engineering problems.

Value analysis/engineering is applied to sizable projects in a systematic approach to obtaining optimum value for every dollar spent. The objective of this approach is to lower total costs, including life cycle costs, without affecting performance and reliability.

Our main fields of specialty are:

- Civil Engineering
- Construction Management and Construction Inspection Services
- Water Supply Projects
- Wastewater Facilities Projects
- Feasibility Studies
- Flood Control and Drainage Projects
- Surveying Services

RELATED EXPERIENCE: ON-CALL PROJECTS: DESIGN

City of Anaheim	Gateway Water Mgmt Auth.	City of Monterey Park
City of Azusa	City of Huntington Beach	City of Moreno Valley
City of Chino Hills	City of Irvine	City of Pomona
City of Colton	City of La Canada-Flintridge	City of Riverside
Crescenta Valley Water District	Long Beach Utilities Dept	City of San Jacinto
City of Culver City	City of Manhattan Beach	City of Santa Clarita
City of Fullerton	City of Mission Viejo	City of Whittier

Related Experience: On-Call Projects: Construction Management and Inspection

City of Azusa	Long Beach Utilities Dept	City of Pomona
City of El Monte	County of Los Angeles DPW	City of Riverside
City of Eastvale	City of Manhattan Beach	City of San Bernardino
City of Fontana	City of Monterey Park	City of Santa Clarita
City of Gardena	City of Moreno Valley	Santa Clarita Valley Water
City of Glendale	City of Murrieta	City of South El Monte
City of La Canada-Flintridge	City of Norwalk	City of Torrance
City of Laguna Niguel	Orange County Public Works	City of Yucaipa
City of La Palma		

We have been responsible for the design and construction of over 144 miles of water and recycled water pipelines with a construction cost of over $125 million, 180 miles of sewer lines for a total cost of approximately $62 million, and the construction management and inspection of projects totaling over $139 million for several agencies in the greater Los Angeles area.

Projects with the City of South Gate

We have been involved with the city of South Gate for approximately seven years. We were selected to provide services for the following projects:

- Preparation of standard drawings and specification for Water, Recycled Water, and Sewer Facilities, City Project No. 591-WTR (2018)
- Preparation of the 2020 Urban Water Management Plan, City Project No. 669-WTR (2021)
- 2022 Sewer System Master Plan Update, City Project No. 794-SWR (2022)
- Design of Water Main Replacement, Phase 1, Project No. 689-WTR (2022-2024)

We are, therefore, familiar with the City's policies, procedures, and personnel.

Quality Assurance/Quality Control Program

It is the goal of SA Associates to present clients with a superior product and responsive service. We are aware we can only continue to grow and remain a viable influence in the consulting engineering profession if we produce an excellent product. That is why we have established "excellence in engineering" as our credo. A sound company policy that emphasizes technical strength, professional conduct, efficiency and communication is applied to each project in order to achieve excellence. This policy is the basis of our Quality Assurance / Quality Control (QA/QC) program.

To ensure quality, conformity, and enhanced client satisfaction, a uniform review and checking procedure for all project documents is adopted and effectively applied through the QA/QC plan. All project deliverables undergo two reviews to maintain high quality. The first review is conducted by the QA/QC Manager to provide initial technical input, direction, and evaluation of alternatives. The second review is a detailed, coordinated review by the QA/QC Manager with selected lead personnel reflecting comments from the first review. This procedure ensures all work is reviewed and checked prior to each submittal to the client. Each member of our team makes it his/her responsibility to perform the services per the QA/QC program, and to ensure that what is stated in writing or shown on drawings is correct, cost effective, and in conformance with SA Associates' standards.

Quality Assurance Program

Our basic philosophy to quality assurance is:

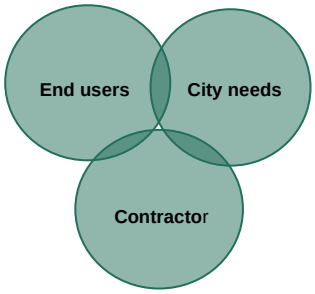
- Our review and checking procedure is a systematic approach with sufficient flexibility to be workable with a wide variety of projects. The timing and level of review is consistent with project needs.
- All projects are reviewed by an experienced individual not directly involved in the project but generally familiar with the project and the client.
- Responsibility for the quality of the final product rests jointly with the Project Manager/Engineer and the reviewer/checker.
- Responsibility for scheduling review and checking rests with the Project Manager/Engineer.
- All projects must be "signed off" by the checker following review and/or checking.



Quality Control Program

Upon award of contract and subsequent negotiation (as required), SA Associates would meet with project staff to confirm Client objectives regarding, but not limited to:

- Client needs and intent related to the projects technical aspects, public policy, and image.
- Satisfying the need of users of the final project.
- Contractor requirements, limitations, and preferences.
- Any other matters that may be peculiar to the project.



COST CONTROL

SA Associates' staff performs at a level of difficulty that minimizes redundant or unnecessary activity. Meeting deadlines and attention to detail are primary objectives. Cost control is also exercised with the same importance dedicated to technical problem solving.

Staff engineers apply value analysis/investigation techniques in a systematic approach to obtain optimal value for any marginal cost increase. The result of this approach is to lower total and life cycle costs without sacrificing quality, performance, or reliability.
Project costs are reviewed on a weekly basis by the Project Manager. These costs are reviewed against the budget and schedule. The effort required to complete the project is estimated. In this way, if the budget is close to exceeding, steps can be taken to remedy the situation.

SECTION III: QUALIFICATIONS OF PERSONNEL

The high quality of SA Associates' work derives largely from the competence of its individual employees and the blending of their talents to meet the requirements of your project. To ensure this quality, it is our company's policy to staff each project with those employees who have the requisite experience, interest, and skills to match the needs of each of the City's On-Call Projects.

The teams selected for your projects understand the local conditions and have the ability and the experience to provide technically innovative and cost-reducing solutions while meeting the City's needs and goals on time and within budget. Our Team of Professionals has been selected based on prior relationships, reputation for quality and timely services and experience on similar projects.

We have assembled different Project Teams to provide the As-Needed Services by Category Type. Organization Charts are presented in Section X:

- Part I-1 General Civil and Structural Engineering Design
- Part I-3 Traffic and Transportation Engineering
- Part 1-6 Geotechnical, Engineering, Geology, and Materials Testing
- Part I-8 Project Management /Staff Augmentation
- Part II Construction Management and Inspection
- Part III Special Funds Administration and Grant Funding

STAFFING

PROJECT COORDINATOR:

- Shahnawaz Ahmad, PE, QSE

PROJECT MANAGERS:

- Shahnawaz Ahmad, PE, QSD
- Tony Antich, PE
- Harvey Gobas, PE
- Jorge Lovo, PE, LEED Ga, QSD/QSP
- Frank Sanchez, PE
- Bill Stracker, PE
- Mel Sukow, PE

CONSTRUCTIONS MANAGERS:

- Shahnawaz Ahmad, PE, QSD
- Tony Antich, PE
- Harvey Gobas, PE
- Jorge Lovo, PE, LEED GA, QSD/QSP
- Frank Sanchez, PE
- Mel Sukow, PE

QUALITY ASSURANCE/QUALITY CONTROL:
- Shahnawaz Ahmad, PE, QSD
- Eric Schoenen, PE

ENGINEERS:
- Raul Garibay, PE
- Adam Roesch, PE, CPSWQ, QSD/QSP

CADD DESIGNER/TECHNICIAN:
- Hugo Magana

SURVEYOR:
- Robert Martinez, PE, LS

CONSTRUCTION INSPECTORS:
- Ray Garibay, PE
- Craig Jents
- Heustace Lewis
- Mark Luera
- Mitch Malganji
- Amir Moghaddam
- Frank Morales
- Art Ortega
- Robert Peters
- Ernie Roldan
- John Rosolanka

SUBCONSULTANTS

(See Section IX for identification and qualifications of subconsultants)
- Structural Engineer – ARC Engineer
- Geotechnical Engineer – Geo-Advantec, Inc.
- Traffic Control Plans – JMDiaz, Inc.
- Special Funds Administration and Grants Funding – Engineering Solution Services

Resumes for the Project Team follow in this section.

ADDITIONAL STAFFING

In the event replacement or additional qualified staff is needed to conduct the services for the duration of the project, SA Associates will draw additional personnel from the pool of employees at both of our offices. We will also reach out to others that we have worked with us in the past to determine their availability. If necessary, we will hire additional part-time or full-time employees to cover the project workload to ensure that the project stays on schedule and within budget. We also have a history of hiring new graduates and/or interns, and engineers who may have similar project experience. Our Principal's connection with many engineering associations is another source to find qualified individuals with the requisite experience to handle your projects.

SHAHNAWAZ AHMAD, P.E., QSD
Project Coordinator/Project Manager /Construction Manager
Quality Assurance/Quality Control



Mr. Ahmad founded SA Associates in 1989, creating a civil engineering firm focused on city, county, and municipal agencies. Mr. Ahmad has over 40 years' experience. Currently he is involved with projects on water and sewer system master planning; water resources; water supply and treatment; water reuse; wastewater collection, treatment, and disposal; storm drainage; design of water and wastewater treatment plants, water pipelines, sewers, pumping stations, wells, storage reservoirs, and water reclamation systems; studies of water and wastewater treatment processes; and industrial waste problems.

EDUCATION:
University of Karachi, Pakistan, B.E., Civil Engineering
University of California, Berkeley, M.S., Sanitary Engineering

REGISTRATION:
Registered Civil Engineer, California, No. 23712

MEMBER:
American Academy of Environmental Engineers, Diplomate
American Public Works Association
American Society of Civil Engineers
American Water Works Association
California Water Environment Association
Southern California Water Utilities Association
Water Environment Federation

PROJECT EXPERIENCE

Construction Management
City of Azusa
City of Alhambra
City of Bellflower
City of Burbank
City of El Monte
City of Fontana
City of Glendale
City of Glendora
City of Lawndale
Long Beach Water Dept.
County of Los Angeles, DPW
City of Manhattan Beach
City of Monterey Park
City of Norwalk
Orange County Public Works
City of Pomona
City of San Bernardino
City of San Marino
City of Santa Monica
City of Whittier

Project Management
City of Manhattan Beach
City of Monterey Park
City of Moreno Valley
City of Pomona

CITY OF ALHAMBRA
- Westmont Water Main – Construction management and inspection services for replacement of 3,500 ft. of 4" and 14" mains.
- Valley Blvd-Almansor Sewer Project Construction management and inspection services for 3,500 ft. of 4"& 14" main replacement.

CITY OF ANAHEIM
- Dale Avenue street widening
- Water Main Design Replacement projects – Baja & Solomon, Country Glen Way

CITY OF BELLFLOWER
- Palo Verde Pavement Rehabilitation – Construction management and inspection services for the rehabilitation/resurfacing of a segment of Palo Verde Avenue.

BOY SCOUTS OF AMERICA

- Trask Scout Camp Water System Rehabilitation and Enhancement Project - Design services for design-build project at the Boy Scouts camp in the city of Monrovia foothills

CITY OF BURBANK

- Safe Routes to School Federal Cycle 1 Phase I & II – Construction inspection for the construction of a new PCC sidewalk
- Alameda Avenue and Buena Vista Street Intersection Improvement – Construction inspection services for ADA compliance, testing and construction material testing coordination, and AC compaction tests.
- Olive Avenue and Alameda Avenue Intersection Improvement – Construction inspection services for the construction of traffic signals and pedestrian crossing ramps, decomposed granite AC pavement, cold milling, and 2" AHRM paving.

CITY OF GARDEN GROVE

- Currently preparing plans and specifications for the Sewer System Rehabilitation Plan, Phase 1, Project No. 4 for approximately 5,101 ft. of VCP and CIPP spot repairs on various City streets.

CITY OF GARDENA

- Project consists of localized pavement milling various thicknesses and ARHM overlay of existing AC pavement within project limits as shown on plans. Also included are various concrete improvements such as curbs, gutters, sidewalks, drive aprons and ADA ramps; removal and installation trees; Traffic signal upgrades (addition of battery back-up systems and audio pedestrian controllers); Traffic signing, striping and raised pavement markings.

CITY OF LAWNDALE

- Inspection services for 7 street segments within the City for the Fiscal Year2020/21 Annual Street Improvements Program.
- Currently providing construction management and inspection services for Redondo Beach Boulevard is from Artesia Boulevard to Prairie Avenue, with approximately length of 3,700 feet and average width of 42 feet.

LONG BEACH UTILITIES DEPARTMENT

- Ximeno Avenue Water Main Improvement – Prepared plans and specifications for 2,230 LF of 8" ductile irons water mains to improve the flow, pressure, and fire protection in the private property of the apartment complex at 1613 Ximeno Ave. Caltrans permit process.
- Queensway Drive Water Main Improvement - plans and specifications for,050' of 8" DIP water mains to improve the flow, pressure, and fire protection. Improvements included infrastructure supporting two hotel developments on 600 and 700 Queensway Drive.

CITY OF LYNWOOD

- Providing services for Long Beach Meter Upgrade and Line Abandonment Project to design improvements to the existing water main located along the easterly side of Long Beach Boulevard, between Euclid Avenue on the south end and Josephine Street on the north end, for approximately 1,985 ft, The work also includes meter upgrades and tie-ins to adjacent water, any potential fire hydrants, water valves, others, such as to complete in place the improved water system. It shall also be designed as per City, local, and federal standards, and as per any agency recommendations having jurisdiction.

CITY OF MANHATTAN BEACH

- Cycle 2 & 3 Sewer Infrastructure Improvements – Project Manager, plans and specifications for various sewer reaches throughout the City. Scope included replacing curb ramps to ADA compliance, replacing manholes, and sidewalks.

CITY OF MONTEREY PARK

- East Los Angeles Sidewalk Improvements – Plans and specifications for 3,300 ft of sidewalk improvements
- Langley Sr. Center Center siidewalk Improvements– Plans and specification for 450 ft. on the south side of Emerson Avenue between Ynez and McPherson avenues.
- Project coordination for construction management and inspection services for the Centralized Groundwater Treatment System (CGTS) for the Delta Plan, located in the city of Rosemead.
- Water & Sewer Improvements Atlantic Boulevard – Project Manager, Preparing plans & specifications for water & sewer main improvements on Atlantic Blvd. from W. Hellman Avenue to W. Newmark Avenue with a 12-inch ductile iron water main.

CITY OF NORWALK

- FY 2017/18 Sewer Main Repair Project – Engineering design services to rapir/replace numerous segments of 8-18” sewer mains throughout the city. Scope included CCTV sewer system survey and innovative use of section liners in short pipe sections to minimize resident inconvience and lower cost.

CITY OF ONTARIO

- Water Main Replacement – Plans and specifications for 25,430 linear ft. of 2” -12” water mains at 30 locations. The new mains will be 8” -12” in diameter. The scope also includes a new 450 linear ft. water main, along with replacement of service laterals, fire hydrants and related appurtenances.

CITY OF POMONA

- Currently providing design and surveying services for various water mains and topographic survey for sewers that will later be used by the City to create drawings for sewer main projects.
- Preparation of Written and Drawn Utility Construction Standards Manual related to the City’s Water, Sewer, and Storm Water facilities (Project).
- Federal Streets Rehabilitation – Construction management services for citywide street improvements.

CITY OF SOUTH GATE

- Currently preparing plans and specifications Water Main Replacement Project, Phase 1 for 11,380 LF of 8” ductile iron pip (DIP) and 5,750 LF of 12” DIP
- Preparation of the 2022 Sanitary Sewer Management Plan Update. The project involved updating the City’s 2017 SSMP to comply with the requirements mandated by the State Water Resources Control Board.
- Preparation of the 2020 Urban Water Management Plan Update as mandated by the State of California's Urban Water Management Planning Act, every urban water supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually. The Plan needs to be reviewed at least once every five years.

CITY OF WHITTIER

- Palm Avenue and Scenic Drive Infrastructure Improvements – Construction Management and Inspection Services

TONY ANTICH, P.E.
Project Manager/Construction Manager



Mr. Antich is a professional engineer and licensed contractor with over 35 years of experience planning, designing, constructing, and processing capital and enhancement efforts for cities and counties throughout Southern California. He has worked in the private and public sectors and is an acknowledged expert in public works. His projects have included large projects such as establishing a process for infrastructure repair. In addition, Mr. Antich has served as a mediator for the Los Angeles County Superior Court Alternative Dispute Resolution Program. Mr. Antich provided leadership and oversight on all types of public work projects. He delivered over a billion dollars of general improvements and has skills in inspiring people to be their best.

EDUCATION:
California State University Long Beach, B.S. Civil Engineering
Pepperdine University, Malibu M.S. Management & Leadership

REGISTRATION:
Registered Civil Engineer, California, No. 34293
Registered General Engineering Contractor, California No. 842227
Registered Real Estate Salesperson, No. 0251072

CERTIFICATION:
Project Management Professional,
Project Management Institute

PROJECT EXPERIENCE

2010 – present – Owner, City Engineering, Los Angeles, CA:
City Engineering is a private civil engineering, project management and negotiation & mediation firm.

GOVERNMENT CLIENTS:

- City of Monterey Park, CA: Interim Director of Public Works
- Beverly Hills, CA: Interim Assistant Director of Public Works Operations and Special Projects.
- Beverly Hills, CA: Acting City Engineer, Assistant Director of Public Works
- Culver City, CA: Evaluation & financial analysis of sanitary sewer permitting, industrial waste discharges & Supervisory Control and Data Acquisition (SCADA) software systems.
- Culver City, CA: Surveying calculation to develop as-built drawing of a recently constructed skate park.
- Culver City, CA: Analyzed, evaluated, and mediated a contract dispute between the City and consultant.
- City of Commerce, CA: Project management for the renovation of children summer camp; project management for improvements of air & water quality of an indoor swimming pool.
- City of Lomita, CA: Interim Public Works Director and managed the maintenance and water department operations.
- City of Lynwood, CA: Performed site planning & entitlements for a recycling facility.
- City of Santa Monica, CA: Prepared construction defense litigation evaluation.

1991 – 2010 - City Engineer, City of Santa Monica, CA:

Mr. Antich led thirty-five professional staff which included developing organization plans, setting priorities, selecting employees, conducting contract negotiations, counseling, mediating disputes, evaluating job performance, interpreting policies to resolve design and construction issues, and making final decisions on engineering matters. He coordinated city engineering issues with federal, state, county, and other local agencies; conferred with the City Manager, City Council members, other government officials, city staff, public utilities, civic organizations, developers, and neighborhood and business groups. In addition, Mr. Antich directed the land development and technical support services related to all public infrastructures.

Mr. Antich oversaw several programs such as accessibility; grant management; disadvantaged business enterprise; capital improvements, civil and architectural project development; construction management, claims mitigation, safety, and construction
mitigation; community outreach, coordination of construction in the public right of way; public information; cost estimating; risk management, cost management; public counter customer service, permitting and plan check; disaster recovery; consulting services to other departments; facility and infrastructure planning; mapping; assessment district proceedings; seismic upgrade of essential facilities; and telecommunications.

Noteworthy project management and process improvement:

- ADA improvements to public facilities and buildings such as streets, parks, fire & police stations, libraries, theaters, manufactured housing, restrooms, public housing, parking structures, and civic auditorium.
- Board member - City of Santa Monica Coalition of City Employees - Political Action Committee.
- Developed written project management guidelines and staff training resulting in reduced construction claims and faster project delivery.
- Developed a pavement management program that resulted in the best pavement condition in Los Angeles County.
- Developed a simplified and streamlined permit process resulting in less wait time and better customer service.
- Formed a consortium including Santa Monica and Los Angeles, Los Angeles DWP, Los Angeles Dept. of Transportation, and Caltrans to improve communication and coordination of various construction projects along Pacific Coast Highway.

RAUL GARIBAY, P.E.
Engineer/Construction Inspector



Mr. Garibay has over 39 years of experience in water-related projects. He retired from the City of Pomona after serving as Supervising Water Resources Engineering.

PROJECT EXPERIENCE

CITY OF MONTEREY PARK

- Currently providing Construction Management and Inspection services for the Centralized Groundwater Treatment System (CGTS) for the Delta Plan, located in the city of Rosemead. The CGTS consists of advanced oxidation (AO) involving ultraviolet (UV) and hydrogen peroxide to destroy volatile organics (VOCs) and 1,4-dioxene, downstream liquid-phase granular activated carbon (LGAC) to absorb any residual contaminants.

CITY OF POMONA

- Supervised engineering group in the Water Resources Department
- Participated in interview boards for other municipalities
- Developed and implemented Sanitary Sewer Management Plan
- Conducted sewer and water plan reviews for private and public projects; reviews included compliance checks with current health regulations and inspection of field installations
- City's liaison on various water committees such as Chino Basin Watermaster, Three Valleys MWD, and Six Basins Board
- Developed and Implemented 2005 Urban Water Management Plan
- Project Manager for Water and Sewer Master Plan
- Reviewed developers' water and sewer utility plans
- Project Manager for various water and sewer related projects: ranged from pipeline to treatment plants
- Liaison with the California Department of Health Services

CITY OF BURBANK

As Planning and Engineering Manager:

- Supervised team that coordinated with outside developers on construction and planning projects
- Planned, coordinated, and negotiated with other city departments to ensure integration with their projects Liaison on other city departments on the widening of Interstate 5 project

CITY OF PASADENA

As a Civil Engineer for the City of Pasadena:

- Project Manager for Water Master Plan
- Developed and Utilized Department's Water Hydraulic Modeling
- Participated in multi-departmental group that developed the City's GIS Base map
- Reviewed building plans for impacts on the water system
- Created plans and specifications of water pipeline projects

EDUCATION:
Loyola Marymount University, Los Angeles, BS Civil Engineering, 1982
Cal State University Los Angeles, MS Business Administration

REGISTRATION:
Registered Civil Engineer, California No. C43304

CERTIFICATION:
Water Treatment Operator, Grade IV, No. 19408

Water Distribution Operator, Grade II, No. 29625

- Participated on engineering review hiring boards for various cities
- Presented analysis of water system hydraulic model to public Planning Committee to support for upcoming water projects
- Co-City representative for the Raymond Basin Management Board
- Developed and negotiated water system interconnection with neighboring water agencies
- Developed and procured annual storage groundwater rights with basin agencies to ensure the City's annual groundwater rights
- Project Manager for the water quality laboratory rehabilitation
- Investigated and implemented improvements to water quality laboratory processes

HARVEY GOBAS, P.E., ENV SP
Project Manager/Construction Manager



Mr. Gobas has over 48 years of project and program management experience focused in the fields of water resources, wastewater planning and design, and stormwater management. He has served as district engineer for five different Southern California water and sanitation districts (simultaneous district assignments equate to a total of over 60 years) and is a former President of the ASCE Los Angeles Section and the APWA Southern California Chapter. He is a former Board of Supervisors' appointee to the Los Angeles County Water Advisory Commission and the recipient of the ASCE Los Angeles Section and Region 9 (California) 2016 Lifetime Achievement Award in Civil Engineering.

EDUCATION:
University of Southern California, Los Angeles, BS. Civil Engineering, 1972
MS Environmental Engineering, 1975

REGISTRATION:
Registered Civil Engineer, California, No. 25533
ENV SP

CERTIFICATION:
2002/Risk Assessment Methodology for Water (RAM-WSM) Training

MEMBER:
American Council of Engineering Counties
American Society of Civil Engineers
American Public Works Association
American Water Works Association

INTERIM WATER DISTRICT GENERAL MANAGER AND CITY ENGINEERING POSITIONS:

Mr. Gobas has also served as:

- Interim General Manager of the East Orange County Water District (EOCWD; 2003-04); Additionally, he served for 35 years as the EOCWD District Engineer, which serves over 100,000 Wholesale customers and approximately 3,500 Retail customers. As District Engineer, he oversaw general operations of the water system, which included a water treatment plant, many miles of transmission and distribution mains and several pump stations and reservoirs;
- Interim City Engineer for the City of Adelanto, CA (2011); and
- Stormwater Program Manager for the City of Santa Monica (2008-09).

In 2023, Mr. Gobas was retained by the City of Monterey Park to provide temporary Project Management Services.

In 2021, Mr. Gobas was retained by the City of Manhattan Beach in a staff augmentation role as a Senior Project Manager. During his tenure with the City (through May 2023), he successfully managed numerous public works projects

In 2011, Mr. Gobas began a two-year assignment as program manager for the City of Adelanto's 4.0 MGD Wastewater Treatment Plant Expansion Project, a Design-Build-Operate (DBO) project. Work included reviewing multiple DBO proposals, participating on the interview selection panel, assisting City staff and the City Attorney in negotiating the DBO contract, and providing program and construction management services for the treatment plant expansion.

Mr. Gobas was based in the City of Santa Monica City Engineer's office for 15 months during 2008 and 2009, as a full-time interim watershed program and project manager.

PROJECT EXPERIENCE: WATER

- City of Buena Park – Rosecrans Booster Pump Station
- Liberty Park Water Company- Misc. design assignments, various locations in Los Angeles County

- City of Manhattan Beach Water System Improvements and Peck Reservoir Roof Replacement
- City of Santa Monica Water Main Replacement and Upsize Project

PROJECT EXPERIENCE: WASTEWATER

- City of Culver City Various Pump Station Planning Studies and final design of Bankfield Sewer Pump Station
- City of Santa Monica Water Main Replacement and Upsize Project
- City of Anaheim Katella Avenue Sewer Design
- City of West Hollywood Sewer Rehabilitation Program

CRAIG JENTS
Construction Inspector



Mr. Jents retired from the City of Anaheim after 35 years as a Senior Construction Inspector. He worked as Senior Construction Inspector performing various street improvement projects including raised medians, landscaped medians, street resurfacing, sewer/water projects, street widening, and traffic signal modifications

EDUCATION:
Courses and Seminars related to Public Works

PROJECT EXPERIENCE

CITY OF ANAHEIM
- Lincoln and State College Intersection widening – Inspection services, scope included new poles, conduits and rewiring intersection

CITY OF BURBANK
- Inspection services for a range of projects – Installation of new poles, signal heads, rewiring intersections, safe route to school, and I5/SR-134 congestion management.

CITY OF FONTANA
- As-Needed Construction Inspection Services – Inspection services for street, traffic signals, and permit projects.

CITY OF GARDENA
- Currently providing construction inspection services for the Vermont Ave. from Artesia Blvd. to Gardena Blvd. Street Improvement Project.

CITY OF GARDEN GROVE
- Brookhurst Triangle Sewer Project – Inspection services for construction of 15”-18” VCP sanitary sewer pipes and 14” water main replacement.

CITY OF GLENDALE
- $4.25M Street Improvement – 1,500 ft. of 12” VCP and 500’ of 15” VCP.
- Pacific Avenue Street Improvement– $7.1 M street improvement project. With 1,600 ft. of 15” VCP and 1,300’ of 18” VCP.
- Monterey and Glendale Avenues Street Improvement – 1,500 ft. of 12” VCP and 500’ of 15” VCP.
- Ocean View Street Improvement – Updated an existing intersection and signalizing a new intersection.

CITY OF GLENDORA
- Lone Hill Avenue Street Improvements – Inspection services for street improvements.

CITY OF LAWNDALE
- Construction Inspection for the FY 22-23 Residential Street Rehabilitation Project for 15 street segments located throughout the City. The work consists of pavement improvements, pavement resurfacing, removal and reconstruction of damaged PCC sidewalk, curb and gutter, cross gutters, driveway approaches, ADA curb ramps, utility adjustments, traffic loop

replacement, replace traffic signing, thermoplastic striping and pavement markings, traffic control and all appurtenant work.

- Provided construction inspection services for Redondo Beach Boulevard Street Improvement Project for approximately 3,700 ft. from Artesia Boulevard to Prairie Avenue
- Provided inspection services for the FY 2020/21 Annual Street Improvement. The work consists of pavement improvements, pavement resurfacing, remove and replace sidewalk, curb ramps, curb and gutter, V-gutter, alley intersection, driveway approaches, striping, signing, pavement markings

CITY OF SAN MARINO

- Provided inspection services for various street segments throughout the City for the 2019 Street Rehabilitation Program. The work included slurry seal, cold milling asphalt concrete pavement and re-paving with asphalt rubber hot mix; replacing failed aggregate base; replacing all pavement delineation (striping, markings and legends, adjusting utility frames and grates); and providing traffic control.

HEUSTACE LEWIS
Traffic Inspector

Mr. Lewis provides construction inspection services to public agencies for municipal public works projects. He is an experienced Maintenance Manager, Traffic Signal Technician and Construction Inspector for roadways, traffic signals, street lights, asphalt and concrete PCC paving, concrete structures, buildings and municipal public works construction. His responsibilities include shop drawing reviews; supervision of construction inspection, and testing; contract administration; schedule reviews and monitoring progress. As Senior Construction Inspector for on-call inspection services contracts, Mr. Lewis also served as liaison between owner, designer, and contractor for field and design issues. Mr. Lewis is a recipient of Level III Certification, the highest certification from International Municipal Signal Association (I.M.S.A.) for Traffic Signal Technician and Electrician

EDUCATION:
College of Arts, Science & Technology
Kingston, Jamaica
AA, Science & Technology, 1979
Cleveland Institute of Technology/
Institute of Transportation Studies
Cleveland, OH

REGISTRATION:
Electrical C-10 Contractor
CA No. 959209

CERTIFICATES:
Certified Level III, International Municipal Signal Association (IMSA)
Los Angeles Department of Transportation, National Environ-
mental Asbestos Safety, Asbestos
OSHA Certificate

MEMBER:
Transportation Security Administration
(TSA)
Refrigeration Service Engineers Society
(RSES)

PROJECT EXPERIENCE

CITY OF GLENDALE

- Provided Inspection Services for On-Call Street Improvement and Traffic Signal Projects including the following:
  - Glendale Ave. WW Capacity & Street Improvements
  - Canada Blvd. & Honolulu Improvements
  - Arden Ave. Rehabilitation
  - San Fernando Rd. Lighting Project
  - Doran Avenue & Adjacent Street
  - Wilson Ave. Improvements
  - Los Feliz Blvd/Central Ave. WW Capacity & Street Improvements
  - Pacific Ave. & Burchett St. WW Capacity & Street Improvements
  - Traffic Signals in RR Quiet Zone
  - Traffic Signal Modifications

CITY OF CULVER CITY

- Combined Streetlight Improvement Project – On Call Electrical Inspector for the City's combined streetlight improvements involving the replacement and upgrades of obsolete streetlights.
- Washington Boulevard/Boise Avenue Pedestrian Crossing Signal – Electrical and general construction oversight services
- Robertson Boulevard/Boise Avenue Pedestrian Transit Connection – Construction inspection services
- Exposition Metro Light Rail Transi – Alternate on-call construction inspection services
- Fox Hills Area Traffic Signal Synchronization – As City Maintenance Operations Manager responsible for coordination of signal systems.

JORGE LOVO, PE, LEED GA, QSD/QSP
Project Manager/Construction Manager



Mr. Lovo has over 22 years of experience designing and managing a variety of infrastructure projects. Project types range from streets, roadways, sewers, storm water, to water-related projects. The water related include water, wastewater, recycled water, and storm water facilities including conveyance, water quality & treatment, pump stations, and storage.

He provides technical leadership on small to large sized projects; supporting teams winning new business; interacting with clients, agencies and other consulting firms; preparing detailed engineering calculations, CAD drawings, estimates, master planning, facilities condition assessment, construction support, preparation of plans, specifications and others documents for permitting and construction. His expertise lies mostly with city, municipal and agency projects. He is adept at working with municipalities and understands their process.

EDUCATION:
B.S. Civil Engineering
University of Hawaii

REGISTRATION:
Registered Civil Engineer, California, No. C75632
Registered Civil Engineer, Canada Board of Professional Engineers

CERTIFICATION:
LEED Green Associates – Green Building Certification Institute, ID No. 10779963
Construction Management, University of Quebec, Canada
Professional Studies in Technique of Architecture, College of Old Montreal
Qualified SWPPP Developer (QSD)
Qualified SWPPP Practitioner (QSP), Certificate No. 25596

PROJECT EXPERIENCE

CITY OF ALHAMBRA
- Engineering design and construction support services for the replacement of 3,500 ft. of 4" and 14" water mains in Westmont Drive from Sherwood Ave to Norwich Ave. SA Associates also provided construction management and inspection services.

CITY OF ANAHEIM
- Dale Avenue street widening
- Water Main Replacement projects – Baja & Solomon, Country Glen Way

BOY SCOUTS OF AMERICA
- Trask Reservation System – design services for the design-build project of the Trask Scout Reservation Water System Rehabilitation Project at the Boy Scout Camp located in Canyon Park in the foothills of the city of Monrovia.

CENTRAL BASIN MUNICIPAL WATER DISTRICT
- Plans, specifications, and cost estimates for The Recycled Water System Extension in the City of South Gate, CA. Scope includes Construction of approximately 24,600 LF of recycled pipeline varying in diameter between 8” and 20”.

CITY OF CHINO
- Quadrant 1 Water Main Replacement – Plans and specifications for approximately 10,940 ft to replace segment of existing pipe throughout the City with new 8” C900 Polyvinyl Chloride (PVC) to improve the existing water system.

CITY OF IRVINE
- Barranca Parkway Pavement Rehabilitation – Infrastructure plans and Caltrans permitting process for 1.7 miles from I5 freeway to Alton Parkway

- Culver-Alton and Culver Main Intersection Improvements -Traffic flow reports to evaluate traffic conditions at two intersections, as well as ADA compliance.

KINNELOA IRRIGATION DISTRICT

- Sierra Madre Villa and Villa Heights Water Main Improvement Project - plans, specifications, and cost estimates for the installation of approximately 1,360 linear feet (LF) of new 8" DIP to connect the existing 8" DIP. The portion of the proposed pipeline is located in an unincorporated area of Los Angeles.

LONG BEACH UTILITIES DEPARTMENT

- Ximeno Avenue Water Main Improvement – Prepared plans and specifications for 2,230 LF of 8" ductile irons water mains to improve the flow, pressure, and fire protection in the private property of the apartment complex at 1613 Ximeno Ave. Caltrans permit process.
- Queensway Drive Water Main Improvement - plans and specifications for,050' of 8" DIP water mains to improve the flow, pressure, and fire protection. Improvements included infrastructure supporting two hotel developments on 600 and 700 Queensway Drive.

CITY OF LYNWOOD

- Providing services for Long Beach Meter Upgrade and Line Abandonment Project to design improvements to the existing water main located along the easterly side of Long Beach Boulevard, between Euclid Avenue on the south end and Josephine Street on the north end, for approximately 1,985 ft, The work also includes meter upgrades and tie-ins to adjacent water, any potential fire hydrants, water valves, others, such as to complete in place the improved water system. It shall also be designed as per City, local, and federal standards, and as per any agency recommendations having jurisdiction.

CITY OF MONTEREY PARK

- Plans and specifications for the 2,000 LF water and sewer mains along Atlantic Boulevard to 12" PVCO C909 pipe.

CITY OF POMONA

- City's Water and Sewer Standard Plans update - Preparation of Written and Drawn Utility Construction Standards Manual of the City's Water, Sewer, and Storm Water facilities.
- Utility Pipeline Survey and Drawings Services - Engineering design and surveying services to rehabilitate and/or replace existing water mains throughout the City.

CITY OF WHITTIER

- Designed the replacement of a 2,000 ft. water main in the uptown business district, upgrading a 6" cast iron line to the 12" ductile iron pipe.
- Designed the replacement of a water main along Beverly Boulevard between Palm Avenue and Citrus Avenue to replace an aging water main with an approximate length of 4,450 ft.

CITY OF SIERRA MADRE

- 2020 Water Main Program - Prepared plans, specifications, and cost estimates to replace 21 segments of existing pipe at various locations that date from the 1930's.

CITY OF SOUTH GATE

- Currently preparing plans and specifications Water Main Replacement Project, Phase 1 for 11,380 LF of 8" ductile iron pip (DIP) and 5,750 LF of 12" DIP

MARK LUERA
Construction Inspector



Mr. Luera has over 25 years of construction experience for public works projects. He is thoroughly familiar with City, county and municipality regulations, codes and process. Mr. Luera has been commended for his positive working relationship with constituents.

PROJECT EXPERIENCE

CITY OF IRWINDALE

- Provided Construction Inspection Services for the 2020-2021 Resurfacing Project from Avenida Barbosa and Buena Vista Street to the City Limits.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

- Longden Yard Underground Unit – Inspector on Catch Basin Cleanout Project.
- Lotus Avenue Pavement Rehabilitation – Inspector for Street Improvements
- Permit Office No 4 – Inspection of various projects including water, sewer, sidewalk, gas, curb and gutter, driveway approaches, storm drain, and film permits. Also power pole changeouts and all types of various encroachment permits on a daily basis.

CITY OF MANHATTAN BEACH

- Cycle 1 Sewer Main Replacement - Construction Inspection for installation of 430 ft. of 24” Cured-in-Place pipe inside a 24” storm drain.
- Liberty Village Neighborhood and Marine Avenue Pavement Rehabilitation - Construction Inspection services for rehabilitation of approximately 20,600 ft. of pavement. The work consists of cold milling existing pavement, and overlay with rubberized asphalt, AC paving, traffic striping and markings, and traffic loop replacement. In addition, the project will involve concrete repair, which includes 60 ADA access ramp installations within the Liberty Village and 21 along Marine Avenue, curb repairs, sidewalk and cross gutter replacements.

ORANGE COUNTY PUBLIC WORKS

- Ocean View Channel Rehabilitation -Provided construction Inspection Services which included crack seal work in the channel.
- Cowan Heights PCC and AC Remedial Repair Project – Provided Construction Inspection Services for road maintenance project performed under OC Construction’s Job Order Contract, including grinding operations, placement of base materials, asphalt concrete placement and fabrication of structural steel, erection of falsework and forms and placement of concrete.

EDUCATION:
Citrus College
Public Works Plan Interpretation & Estimating:
A course in developing the ability to interpret plans and estimate time, material, labor and equipment needed for public works projects

HUGO MAGAÑA
CADD Designer/Technician



Mr. Magana is a Designer/Draftsman/Technician. He graduated with a Mechanical Engineering degree. He is well versed in the use of AutoCAD and GIS software. Mr. Magana is currently providing technical and CAD assistance on various street, sewer, and water projects.

EDUCATION:
California State University
B.S. Mechanical Engineering
Rio Honda College
College of Engineering and Technology
California State University, Fullerton, College of Engineering and Technology

AFFILIATIONS:
- Engineers for a Sustainable World, Cal State Long Beach
- Center for Academic Support in Engineering and Computer Science, Cal State Fullerton
- Society of Mexican American Engineers and Scientists, Cal State Fullerton and Cal State Long Beach

PROJECT EXPERIENCE

CITY OF ALHAMBRA
- Main Street Sewer Replacement – AutoCAD Designer, Replacement of 1,858 LF of 8-inch sewer main with a 12-inch sewer main on Main Street. The existing 8" sewer main is located on the westbound lanes of Main Street.

CITY OF CHINO
- Quadrant I Water Main Replacement – AutoCAD Designer, Plans and specifications for approximately 10,940 feet of city-wide segment replacements with 8" C900 PVC pipe. Included replacement/reconnection of existing service laterals and existing water mains.

CITY OF INGLEWOOD
- AutoCAD Designer for preparation of plans and specifications for the upgrade/repair of segments of 8" to 15" vitrified clay pipe throughout the City.

LONG BEACH UTILITIES WATER DEPARTMENT
- Conducted utility research and preparation of plans for the Ximeno Ave. Water Main Improvement project which includes approximately 1,790 LF of 8" ductile irons water mains to improve the flow, pressure, and fire protection in the private property of the apartment complex at 1613 Ximeno Ave.
- Conducted utility research and preparation of plans for the Queensway Drive Water Main Improvement project which includes approximately 1,050' of water mains to improve the flow, pressure, and fire protection by replacing the existing water mains in the 600 and 700 Queensway Drive area.

CITY OF LYNWOOD
- Conducted utilities research for Long Beach Meter Upgrade and Line Abandonment Project to design improvements to the existing water main located along the easterly side of Long Beach Boulevard, between Euclid Avenue on the south end and Josephine Street on the north end, for approximately 1,985 ft, The work also includes meter upgrades and tie-ins to adjacent water, any potential fire hydrants, water valves, others, such as to complete in place the improved water system. Provided Spanish translation of Right-of-Entry forms to be signed by non-English speaking residents.

CITY OF MANHATTAN BEACH
- Sewer Infrastructure Improvements – AutoCAD Designer, Plans and specifications for various sewer reaches throughout the City. Also provided technical support for preparation of the City's Risk & Resilience and Emergency Response Plans.

CITY OF MONTEREY PARK

- Water Improvements Atlantic Boulevard - Plans for a 12" 2,030 feet ductile iron main, replacement of laterals, new fire hydrants/services, valves, abandonment of existing mains, tie-in to existing system, pre/post CCTV videos, paving and striping restoration.

CITY OF NORWALK

- FY 2017/18 Sewer Main Repair Project – AutoCAD Designer, Engineering design services to repair or replace (based on current condition) numerous segments of existing 8-inch to 18-inch sewer mains throughout the City to improve the existing sewer system as identified from a detailed investigation as a part of the 2014 Sewer System Management Plan (SSMP). The investigation consisted of a citywide CCTV survey of the existing sewer system to identify segments with defects.

CITY OF ONTARIO

- Water Main Replacement – Plans for 25,430 linear ft. of 2" -12" water mains at 30 locations. The new mains will be 8" -12" in diameter. The scope also includes a new 450 linear ft. water main, along with replacement of service laterals, fire hydrants and related appurtenances.

CITY OF POMONA

- Currently providing design and surveying services for various water mains and topographic survey for sewers that will later be used by the City to create drawings for sewer main projects.
- Preparation of Written and Drawn Utility Construction Standards Manual related to the City's Water, Sewer, and Storm Water facilities (Project). This is a full update to the existing land development utility construction document, which will replace the current document that only includes standards for water construction.

CITY OF SIERRA MADRE

- Water Main Replacement – Design to replace 21 segments of existing pipe at various locations that date from the 1930's. The project was divided into four (4) bid segments with an approximate length of 20,300 ft. The project also involved abandoning the existing main and laterals upon completion of the replacement facilities. The water mains were replaced with the same diameter size, except for the existing 2-inch mains that were upsized to 4-inch.

CITY OF SOUTH GATE

- Currently conducting utility research and preparing plans for Water Main Replacements Project, Phase 1 for various street segments. The work includes 11,380 LF of 8" ductile iron pipe (DIP) and 5,750 LF of 12" DIP to replace existing cast iron pipe (CIP) water mains in street segments that have been identified as having deficiencies in pressure, reliability, velocity, and fire flow capacity.
- Assisted in the preparation of the 2022 Sanitary Sewer Management Plan Update. The project involved updating the City's 2017 SSMP to comply with the requirements mandated by the State Water Resources Control Statewide General Waste Discharge Requirements for Sanitary Sewer Systems Order No. 2006-0003-DWQ adopted on May 2, 2006.

CITY OF WHITTIER

- Sewer Main Phase I Project – AutoCAD Designer, Design services to replace a total of approximately 11,000 linear feet (LF) of existing 6-inch to 10-inch sewer main to new 8-inch to 16-inch diameter polyvinyl chloride sewer pipeline at various locations. Improvements address deficiencies in flow capacity and reduce the risk of overflows

MITCH MALGANJI
Construction Inspector

Mr. Malganji has over 40 years of experience with the Los Angeles County Department of Public Works. For the first 11 years, he was a Construction Inspector. The next 11 years he became Head Construction Inspector. He was then elevated to an Area Supervisor of the Contract Construction Division.

EDUCATION:
California State Polytechnic University
B.S. Civil Engineering

PROJECT EXPERIENCE

CITY OF GLENDALE

- Riverside Drive and Western Avenue Rehabilitation - Construction inspection services
- As Needed Construction Inspection – Inspection services for various traffic signal and street projects throughout the City.

CITY OF MANHATTAN BEACH

- Cycle 1 Storm Drain Spot Repair – Inspector for spot repair various stormwater segments throughout the City.

COUNTY OF LOS ANGELES

Some of the Los Angeles County projects supervised by Mr. Malganji include the following:

- Rubio Wash Storm Drain No 1. & Storm Drain Rehabilitation.
- Santa Anita Dam & Reservoir Sediment Removal & Placement Site.
- Morris Dam Outlet Rehabilitation.
- Eaton Wash & Reservoir Inlet/Outlet Works Rehabilitation.
- Big Dalton Dam Rehabilitation.
- Brandon Street, ET. AL.
- Brea Canyon Storm Drain Unit 1 & 2.
- Puddingstone Dam Rehabilitation.
- Eaton Wash Channel Improvement and Eaton Wash Spreading Grounds Basin Enlargement.
- Pudding Stone Channel Unit 1,2,3.
- San Gabriel Canyon Spreading Ground Canal Lining & Improvements.
- San Antonio Storm Drain Unit 1 & 2.
- Rio Hondo Coastal Basin Spreading Ground.
- Sewer Rehabilitation # 12 & 13.
- Bracket Field Airport, North Side Helipads.
- El Monte Airport Apron Pavement Rehabilitation.
- Live Oak Spreading Grounds Improvement.
- CDR No. 436.005 Line Existing CNP.
- San Gabriel Dam Penstock Coating & Valve Repair.
- Eaton Dam Control House.
- Santa Anita Dam Spreading Grounds Improvements.

ROBERT G. MARTINEZ, P.E., P.L.S
Surveyor

Mr. Martinez has over 30 years of experience in providing professional land surveying services to both public and private infrastructure projects in all areas relating to land development including:

- Infrastructure and improvement design for grading, streets, storm drains, utilities and associated matters.
- Preliminary land planning, tentative and final map processing, land use and feasibility studies.
- A.L.T.A., architectural, boundary and topographic survey, entitlement analysis, right-of-way engineering and preparation of legal descriptions.
- GPS Surveying.

EDUCATION:
California State Polytechnic University, Pomona – June 1989
Civil Engineering (Survey Minor)

REGISTRATION:
Registered Civil Engineer, California No. 54360

Registered Land Surveyor, California No. 6966

PROJECT EXPERIENCE

BOY SCOUTS OF AMERICA

- Surveyor for Camp Trash Water System. Project scope is improvement and enhancement of an existing drinking water system in Monrovia Canyon. New construction will include a new 75,000-gallon steel bolted water tank, concrete pad and related piping.

KINNELOA IRRIGATION DISRTICT

- Surveyor for East West Tank Connector Pipeline Project. Scope included design of 2,800 ft of 12” DIP including connections to existing 4” steel tunnel line and two LA County Flood Control District channel crossing in a hilly area.

LONG BEACH UTILITIES DEPARTMENT

- Surveyor for the Ximeno Avenue Water Main Improvement project which includes approximately 1,790 LF of 8” ductile irons water mains
- Surveyor for the Queensway Drive Water Main Improvement project which includes approximately 1,050’ of water mains.

CITY OF LYNWOOD

- Surveyor for Long Beach Water Meter Upgrade Topographic Project

CITY OF MANHATTAN BEACH

- Surveyor for Sewer Infrastructure Improvement Project for various sewer reaches throughout the City.

CITY OF MONTEREY PARK

- Surveyor for Water & Sewer Improvement along Atlantic Boulevard. Scope includes water and sewer main improvements of approximately 3,700 linear feet.

CITY OF ONTARIO

- Surveyor for Water main replacement of approximately 25,430 LF of water mains at 30 locations.

CITY OF POMONA
- Surveyor for Waterline Improvement Project

CITY OF SIERRA MADRE
- Surveyor for the 2020 Water Main Design Program with an approximate length of 20,300 ft.

CITY OF SOUTH GATE
- Surveyor for Water Main Replacement, Phase 1, with an approximate length of 17,100 ft.

CITY OF WHITTIER
- Surveyor for water mains of approximately 2,000 LF for the Comstock Avenue Water Main Replacement Project and water mains of approx. 4,450 LF for the Beverly Boulevard Water Main Replacement Project.

ABDULAMIR (AMIR) MOGHADDAM
Construction Inspector

Mr. Moghaddam has over 28 years of experience as a Senior Construction Inspector for large-scale Los Angeles County Public Works and infrastructure improvement projects. He has a thorough working knowledge of all applicable building codes, construction method and specific considerations; is able to handle individual and multiple, complex projects simultaneously; active budget oversight and progress communication; consistent, timely reports, record-keeping and documentation.

EDUCATION:
B.S. Civil Engineer, University of California at Los Angeles

PROJECT EXPERIENCE

COUNTY OF LOS ANGELES, DEPT. OF PUBLIC WORKS
Range of Inspection projects under County of LA DPW On-Call Contract. Partial list of projects:

- San Gabriel Coastal Spreading Grounds in Pico Rivera
- Harco Street Project
- Ladera Park Stormwater Improvement Project
- Altadena Slope Repair
- Manhattan Beach Pump Station and Low Flow Diversion - Pumps and Valves Rehabilitation
- West Coast Basin Barrier Project Unit 12
- Wiseburn Community Road Improvements
- Workman Mill Road Landscape
- Eastern Ave. Et Al.- 2 landscape projects and new large structural staircase construction
- Marina del Rey Rehabilitation of Sanitary Sewers
- Broad Beach Water Line Replacement
- Trancas Water Pollution Control Plan Rehabilitation – Waste Water Treatment Facility
- Project No.1102 - Unit 5 : Storm Drain Epoxy Injection
- Holly Hills Storm Drain Project
- Marina del Rey Water Quality Storm Drain at Mother Beach – Phase 2
- Sewer Rehabilitation Project No. 1
- Marie Canyon Water Quality Improvement
- Marina Beach Water Quality Improvement Project – Phase 2
- 132nd Street et al. – Reconstruction of roadway pavement, stabilization geotextile, construction of sidewalk, driveways, and curb ramps.
- Accumulative Capital Outlay Project No. 99. 77th Street et al. Sewer Rehab
- La Cienega Blvd. / Slauson Ave. Interchange Improvements
- 124th Street ETAL - Reconstruction of roadway pavement with cold asphalt processing and construction of sidewalk, driveways, etc.
- Long Beach 17th Street Pumping Plant
- Cerritos Pumping Station
- San Gabriel Coastal Spreading Grounds

FRANK MORALES
Construction Inspector

Mr. Morales has over 13 years of experience performing as a Construction Manager, Owners Representative, Senior Inspector, Inspector of Record as a consultant for the State of California Department of General Services and Caltrans for the "SUPERBLOCK" $70 Million building project. He managed 49 Deputy Inspectors from 3 Testing Laboratories. Owners Representative for the North County Transportation District (San Diego) Coaster Train project. He also has 25 years of Architectural & Civil drafting & design experience including supervision of design production staff, professional plan checker, implementation of drafting & design standards. He also has broad over the counter plan processing through dozens of City, County & State agencies.

EDUCATION:

SBVC 1973, 1974 Business DNC

Cal State Fullerton 1974, 1975 Construction Management DNC

BOMI Institute Graduated top of class 2003 earned 4 designations:

- RPA = Real Property Administrator
- FMA = Facilities Maintenance Administrator
- SMA = Systems Maintenance Administrator
- SMT = Systems Maintenance Technician

PROJECT EXPERIENCE

CITIES OF CORONA, RIALTO, AND COACHELLA VALLEY WATER DISTRICT

- Performed detailed on-site and off-site construction inspection for the City of Corona, Rialto and Coachella Valley Water District.

CITY OF TEMECULA

- Inspector of Record "Old Town Temecula" rehabilitation project included storm drain, full street structural paving, concrete, curb, gutter, sidewalks, hardscape landscaping & integrated entertainment sound system.

COLTON SANITARY DISTRICT

- 8" VCP - 2,200 LF sewer main Rancho Ave to sanitation plant. Primary digester sludge tanks, sludge filter presser and dryer

CITY OF STANTON

- 60" RCP storm drain 2,800 LF – Beach Blvd – Katella Ave to Knott St and South Sedimentation tanks, filtration boxes
- Removal of underground Diesel Fuel tanks. Replacement with 20,000 Gallon tanks, installation of 6 new fuel pumping stations and concrete parking / service yard

SAN ANTONIO WATER DISTRICT

- 8" water main installation and services – Mountain Ave. through resident loop streets

CITY OF CULVER CITY

- 8" water main installation and services 1,800 LF – Duquesne Ave.

JURUPA VALLEY

- Limonite ultimate right-of-way widening – paving, curb & gutter, medians, hardscape, landscape, and irrigation.

CANYON LAKE

- ADA code compliance upgrade - sidewalk, crosswalks, handicap access, curb & gutter.

ART ORTEGA
Construction Inspector

Mr. Ortega has been in the public works construction field for over 42 years. For 17 years he was with the Los Angeles County Department of Public Works, Road Maintenance Department. He gained hands on experience in road construction, which included asphalt paving, grading, concrete finishing, and operated various construction equipment. He held the positions of Road Maintenance Worker and Crew Leader. For the last 18 years, Mr. Ortega worked for Los Angeles County as a Construction Inspector, Senior Construction Inspector, and Head Construction Inspector, retiring in 2009. The last 2½ years were spent at the Bridge Section of the Construction Division, providing inspection at bridge seismic retrofit projects.

Mr. Ortega has gained experience in the inspection and contract compliance of various construction projects that involved excavation, grading/compacting subgrade, placement of base material, and A.C. paving. He has also set forms and placed concrete sidewalk, curb/gutter, curb ramps, cross-gutters, concrete pavement, bus pads, storm drain catch basins, and various other parkway improvements.

PROJECT EXPERIENCE:

CITY OF NORWALK

- Provided inspection services for the City of Norwalk's Rehabilitation of Civic Center Drive from Norwalk Boulevard to the Transportation Yard.

CITY OF BELLFLOWER

- Dubarry Street, City of Bellflower – Parkway improvements, concrete gross gutters, cold-milling, and AC overlay.
- River View Park, City of Bellflower - Hardscape, landscape, and irrigation

CITY OF BUENA PARK

- City of Buena Park – Inspection of slurry seal and other on-going projects

CITY OF GLENDALE

- City of Glendale – Various Projects including modification of curb returns, reconstruction of handicap ramps, and parkway improvements around local schools
- Modification of Streets, City of Glendale – Modification of various streets including the entire length of Verdugo and Honolulu Avenues; cold-in-place paving of Glendale Avenue and Canada Boulevard, each being about 1 mile in length; and many other smaller projects

CITY OF LA MIRADA

- Escalona Road, City of La Mirada - Road reconstruction, concrete gross cutters, curb ramps, and curb & gutter replacement

COUNTY OF LOS ANGELES

- Fair Oaks Avenue, north of Woodbury Avenue, City of Altadena

ROBERT PETERS
Construction Inspector

Mr. Peters has over 40 years in wastewater and treatment plant construction. He has inspected 5 below ground pump stations along with primary and secondary and digester tanks. He also has inspected sewer piping from 4" to 90" in treatment plants and throughout Orange County. He has inspected a fuel service station and a channel rehabilitation for the City Of Irvine. Also completed for the Butterfield Park Reclaimed Water line which included directional drilling and open cut construction for the City of Corona.

EDUCATION:
Saddleback College, Mission Viejo
General Education

TRAINING:
Completed 10 & 30-hour OSHA Training and Multiple Seminars in Surveying and Construction Technology

PROJECT EXPERIENCE

CITY OF CORONA - BUTTERFIELD PARK RECLAIMED WATER LINE

- Inspected the directional drilling and installation of 24” fusion bonded HDPE piping under the Butterfield Airport. Also inspected the excavation and installation of 20” ductile iron piping, and installation of all valves, fire hydrants, blow off value units and cathodic protection along with backfilling and testing. Also inspected all street repairs as called for on plans and specifications.

CITY OF IRVINE

- Inspection of Fuel Tank, concrete, asphalt concrete, pipline demo and installation
- San Diego Creek Improvements

LOS ANGELES COUNTY SANITATION DISTRICTS, CITY OF CARSON

- Completed regular inspections at the Carson Waste Water Treatment Plant, which processed 250 million gallons daily.
- Carver-Greenfield Sludge Drying Energy Facility - a $200 million project which created steam for electricity. Oversaw the installation of structural steel, reinforced concrete, mechanical piping, conveyors, heating, ventilation and air conditioning equipment, masonry and roofing.

ORANGE COUNTY SANITATION DISTRICTS, FOUNTAIN VALLEY, CA

- .Assist consultants, contractors and project managers with all phases of highly complex construction and rehabilitation projects at water and sewage treatment facilities. Review construction plans and drawings for accuracy, constructability, compatibility, errors and omissions. Identify problem areas and possible conflicts, and suggest solutions. Assist Resident Engineer with approval and/or tracking of any change orders.
- Assist Project Engineer with cost estimates of design changes forced by construction problems. Coordinate construction isolation requirements and schedule plant shut-downs with other departments. Advise all necessary parties on the impact of construction on plant maintenance and the waste treatment process.

CITY OF POMONA

- Citywide Sewer Pipeline Phase II Inspection services

ADAM ROESCH, PE, CPSWQ, QSD/QSP
Engineer



Mr. Roesch serves as an assistant engineer for various projects, including water main, wells, sewer, storm, & street projects. Due to his knowledge of engineering principles, Mr. Roesch provides valuable engineering assistance to SA Associates. Also, due to his past and part-time experience in environmental engineering/water quality, Mr. Roesch provides valuable technical assistance, especially in areas related to NPDES permitting.

PROJECT EXPERIENCE

CITY OF ANAHEIM

- Prepared plans and specifications for Water Main Replacement Projects on (1) Pepper Creek Way, (2) Fern Haven Lane, and Hadrians Crescent (Project) to replace approximately 1,500 ft. of existing cast iron pipe (CIP) to polyvinyl chloride (PVC) pipe along various streets within Anaheim Hills.
- Prepared plans and specifications for the 8" Water Main Replacement in Country Glen Way for the replacement of 5,300 ft. of 6 & 8-inch ductile iron pipe and 6 & 8-inch polyvinyl chloride (PVC) pipe. Currently preparing the as-built plans.

CITY OF ARCADIA

- Assisted with preparing plans for the Orange Grove Disinfection System Upgrade Project. The project involved the installation of new DIP to connect the existing piping with three existing reservoirs. The project also involved the installation of a chlorine injector assembly, nitrate analyzers, drainage pipes, and concrete removal and replacement.

EDUCATION:
California State University, Long Beach, B.S. Civil Engineering

REGISTRATION:
Registered Civil Engineer, California
No. C92220

Certified Professional in Storm Water Quality (CPSWQ), Certificate No. 1022

Qualified SWPPP Developer (QSD)
Qualified SWPPP Practitioner (QSP)
Certificate No. 25508

SOFTWARE:
Microsoft Office
Adobe
Autodesk (AutoCAD

CENTRAL BASIN WATER DISTRICT

- Recycled Water Pipeline System Extension - The work consists of the preparation of Plans, Specifications, and Estimate of Probable Construction Costs for The Recycled Water System Extension in the City of South Gate, CA.

CITY OF CHINO

- Prepared plans & specifications for the Quadrant I Water Main Replacement Project which consists of 10,940 ft. of 8" PVC pipe to improve the existing water system. In addition, the project consists of the replacement of the replacement or reconnection of existing service laterals and reconnections to the existing water mains.

CITY OF HUNTINGTON BEACH

- Water Valves Replacement - Design services for the replacement of water valves in approximately 50 separate locations throughout the City's water system. Over 50% of those locations are expected to be closer to the coast.

KINNELOA IRRIGATION SYSTEM

- Sierra Madre Villa & Villa Heights Water Main Improvement Project- Prepared plans, specifications, and cost estimates for the installation of approximately 1,360 linear feet (LF) of new 8" DIP to connect the existing 8" DIP in Sierra Madre Villa Avenue

LONG BEACH UTILITIES DEPARTMENT

- Ximeno Avenue Water Main Improvement - Plans and specifications for approximately 2,230 LF of 8" ductile irons water mains to improve the flow, pressure, and fire protection in the private property of the apartment complex at 1613 Ximeno Ave
- Queensway Drive Water Main Improvement - Plans and specifications for approximately 1,050' of 8" DIP water mains.

CITY OF MONTEREY PARK

- Plans and specifications for the water and sewer mains along Atlantic Boulevard. The water main is from Atlantic Blvd. from W. Hellman Avenue to W. Newmark Avenue with a 12-inch ductile iron water main of approx. 2,030 ft. length.

CITY OF ONTARIO

- Water Main Replacement – Plans and specifications for 24, 430 linear feet of water mains at 30 various locations. The improvements will replace existing water mains of diameters ranging from 2" to 12" to proposed 8" and 12" sizes

CITY OF POMONA

- Update of City's Standard Plans for Water and Sewer - Preparation of Written and Drawn Utility Construction Standards Manual related to the City's Water, Sewer, and Storm Water facilities.
- Utility Pipeline Survey & Drawings Services - Engineering design and surveying services to rehabilitate and/or replace existing water mains in various streets throughout the City.

CITY OF SIERRA MADRE

- 2020 Water Main Program - Prepared plans, specifications, and cost estimates to replace 21 segments of existing pipe at various locations that date from the 1930's.

CITY OF SOUTH GATE

- Currently preparing plans and specifications Water Main Replacement Project, Phase 1 for 11,380 LF of 8" ductile iron pip (DIP) and 5,750 LF of 12" DIP
- Preparation of the 2020 Urban Water Management Plan Update as mandated by the State of California's Urban Water Management Planning Act, every urban water supplier providing water for municipal purposes to more than 3,000 customers, or supplying more than 3,000 acre-feet of water annually, is required to prepare and adopt an UWMP containing prescribed requirements. The Plan needs to be periodically reviewed at least once every five years.
- Prepared Standard Drawings and Specifications related to the City of South Gate Water, Recycled Water, and Sewer Facilities. The City wanted update their specifications in Construction Specification Institute (CSI) format. The City's current Standard Drawings and Specifications were developed in 1995. About 150 standards were updated

ERNIE ROLDAN
Construction Inspector

Mr. Roldan has over 44 years of experience with the Los Angeles County Department of Public Works. The first 20 years, he performed general laboratory testing. For the last 20 years, he worked as a Senior Construction Inspector inspecting various construction projects throughout Los Angeles County.

EDUCATION:
East Los Angeles College
A.A. Degree

PROJECT EXPERIENCE

CITY OF MALIBU

- Cal Amigos Roadway resurfacing and slurry seal project approximately 10 miles in length. The work consisted of inspection of cold milling, AC pavement, AC pavement, AC pavement dig outs, slurry seal, and Membrane and Microsurfacing Type 2
- Mullholland Highway roadway resurfacing and slurry seal project approximately 26 miles in length. The work consisted of the inspection of unclassified excavation, AC pavement, AC pavement dig outs, slurry seal, asphalt rubber and aggregate membrane, and thermo plastic striping.
- Encinal Canyon Road roadway resurfacing and slurry project approximately 5 miles in length. The work consisted of the inspection of unclassified excavation, cold milling, AC pavement, AC pavement dig outs, slurry seal, project bonded wear course, and thermo plastic striping.

CITY OF WOODLAND HILLS

- Roadway construction project included tree removal, curb and gutter, commercial and residential driveway aprons, and grind and overlay with asphalt.

CITY OF VALENCIA

- Sagecrest Circle roadway construction project included curb and gutter, driveway aprons, wheelchair ramps, reconstruction of existing streets, and paving and striping.

FRANK SANCHEZ, P.E.
Project Manager/Construction Manager

Mr. Sanchez has demonstrated management level competence in the design, administration and construction of capital improvement infrastructure projects. Responsible project manager serving as resident engineer for the oversight of project contractual conformance.

ACHIEVEMENT HIGHLIGHTS

- Managed the design, funding and construction of public works capital improvement projects for utility, street, park, storm water, private development and public facilities projects.
- Responsible for construction management of public works improvement projects including oversight of inspection, testing, monitoring of construction schedules, contractor progress payment, reviewing and responding to submittals, RFI's, RFC's and requests for additional payment for work not covered in the contract.
- Negotiated, processed and reported change orders submitted by the contractor and/or as directed by the client for changes and additional services not covered under contract.
- Reviewed plans, tract maps, parcel plats, legal descriptions, lot-line adjustments, construction plans, grading plans, utility plans and conditions of approvals for capital improvements, redevelopment projects and new construction within or affecting the public right-of-way.

EDUCATION:
California State University Long Beach
B.S. Civil Engineering
California State University, Long Beach
M.S. Construction Management
Santiago Community College,
Professional Land Surveying

REGISTRATION:
Registered Civil Engineer, California, No. C61326

SPECIALIZED SKILLS
Bilingual (Spanish)
Land Surveying
Microsoft Project
Microsoft Word
Microsoft Excel
Auto CAD

- Administered the management and construction of ISTEA, SAFETEA – LU, HSIP and ATP federally funded projects in accordance with the Caltrans local assistance procedures manual.
- Developed and wrote Request for Proposals (RFP) for the Long Beach Blvd Urban Greening Project Improvements and The Garfield Boulevard Complete Street Improvements. Proposals required individual sub sections in order to comply with State and Federal funding requirements.
- Responsible for project management of the six million dollar measure "R" bond funded local street rehabilitation program for City of Lynwood, Pubic Works Department.
- Provided construction management and construction support services for Cesar Chavez Park and Community Center construction contracts Phase I and Phase II in the City of Long Beach.
- Selected, directed and managed consultant architects, engineers, property appraisers and relocation specialists as required in order to meet City of Downey, Department of Public Works department goals and objectives.
- Supervised and trained junior engineers in QA/QC, constructability review and construction management for road rehabilitation and reconstruction projects resulting in overall higher skills performance and product quality assurance.

PROJECT EXPERIENCE

CITY OF GARDENA

- Project Manager: Provided staff augmentation services for the City of Gardena Capital

Improvement Division. Provided Project Management of Budlong Ave and Halldale Street Improvements project, Vermont Ave Street Improvements Project, Van Ness Street Improvements Project, Police Station Sewer Pump Replacement Project, GTRANS Dispatch Office Remodel Project, The Nakaoka HVAC Upgrade Project, The Rowley Park HVAC Upgrade Project and The Public Works Yard Workshop HVAC Improvement Project. Tasks included managing, coordinating and corresponding with designers, contractors, utility representatives, city staff and the public at large.

- Provided staff augmentation services for the City of Gardena Capital Improvement Division. Provided Project Management of Budlong Ave and Halldale Street Improvements project, Vermont Ave Street Improvements Project, Van Ness Street Improvements Project, Police Station Sewer Pump Replacement Project, GTRANS Dispatch Office Remodel Project, The Nakaoka HVAC Upgrade Project, The Rowley Park HVAC Upgrade Project and The Public Works Yard Workshop HVAC Improvement Project. Tasks include managing, coordinating and corresponding with designers, contractors, utility representatives, city staff and the public at large.

CITY OF NORWALK

- Project Manager: Provided project management services for the Zone 8 and Zone 24 Concrete Improvement Project, Phase I for the City of Norwalk Local Streets Capital Improvement Program. Tasked included written correspondence for contractor and Agency contract responsibilities, contract execution, change order review and approvals.

VARIOUS CAPITAL IMPROVEMENT PROJECTS

- Project Manager: Provided on-call project management services for the construction of Capital Improvement Projects (CIP). Projects under construction included; FY 17-18 Citywide Sidewalk Replacement, The Walnut Street Parking Lot Reconstruction Project, The Hildreth Street Traffic Mitigation Project, The Civic Center Complex Exterior Lighting and Wayfinding Signage Improvements. Projects under design include; The Police Department Parking Lot Expansion, The Long Beach Boulevard Urban Greening Improvements Project, The Garfield Avenue Complete Streets Project and FY 18-19 Citywide Sidewalk Replacement Project. Tasks include managing, coordinating and corresponding with designers, contractors, utility representatives, city staff and the public at large.

CITY OF DIAMOND BAR

- Public Works Construction Inspection: Provided Public Works Inspection services for the City of Diamond Bar Road Rehabilitation of Morning Canyon Drive and the City of Laguna Beach 2017 Annual Street Improvement Project. Tasks included attending weekly construction meetings, field observation and photo verification of work, daily reporting, correspondence with the project manager for project submittal approvals, responses to RFI's and clarifications of construction documents. My duties also included verification of contractors work quantities and payment requests, coordination of independent material testers and employee interviews for prevailing wage verification.

VARIOUS PROJECT MANAGEMENT SERVICES FOR CONSTRUCTION OF CAPITAL IMPROVEMENT PROJECTS

- Provided on-call project management services for the construction of Capital Improvement Projects (CIP). Projects under construction included the Firestone Blvd. Bridge Widening, Sports Center Roof Replacement, Civic Center Improvements, Senior Center Exterior ADA Improvements Project No. 113, Sewer Rehabilitation at Various Locations Project No. 116,

Concrete Improvement Project No. 128, Slurry Seal Improvements Project No. 129 and the Annual Street Overlay project No. 130. Tasks included managing, coordinating and corresponding with designers, contractors, utility representatives, city staff and the public at large.

CITY OF REDONDO BEACH

- Engineering Staff Augmentation: Provided project management services for the City of Redondo Beach of Regional Measure "R" transportation improvements to the Pacific Coast Highway. Tasks included managing design consultants and their respective contracts. The coordination of right-of-way purchases and dedications. Reviewed traffic studies, soils reports and hydrology reports for design and utility purpose. Coordinated with Caltrans, LA County Flood Control and private businesses for design approvals and construction permitting.

CITY OF COSTA MESA

- Construction Services Officer: Managed Construction and Inspection Services of public and private construction within the public right-of-way for the City of Costa Mesa as required under conditions of approval. Routinely, assigned inspectors for assignment coverage and reviewed discrepancies contrary to city standards. Tasks included Contractor and Utility company correspondence, review of plans and specifications for compliance and oversight of contractor payments.

CITY OF LYNWOOD

- Project Manager: Provided project management and construction support for local street rehabilitation projects funded with Measure "R" bond funds. Tasks include review of streets for rehabilitation application. Development of plans specifications and engineering estimates. Administration of contracts and construction support services.

CITY OF DOWNEY

- Functioned as Senior Civil Engineer in responsible charge of public works projects as related to City of Downey street, utility and development improvements. Managed and administered consultant contracts for design, construction inspection, materials testing, right-of-way acquisition and relocation assistance. Managed and directed junior engineering staff and aids for the development and construction of in house designed street projects.

CITY OF LONG BEACH DEPARTMENT OF PUBLIC WORKS

- Civil Engineer: Involved in all aspects of public works projects. Responsible for increasingly complex tasks as required in order to meet department goals and objectives. Strong background in design and project management, construction management and plan and plat reviews.
- Associate Civil Engineer: Performed engineering tasks in the planning, design, estimating and construction of City of Long Beach street, utility, park facility, buildings and other structures in accordance with City of Long Beach standards.
- Assistant Civil Engineer: Assisted senior engineers in the development of plans and specifications for various public works improvement projects. Tasks included drafting, technical writing and collection and investigations of plans and standards.

ERIC SCHOENEN, P.E.
Quality Assurance/Quality Control

Mr. Schoenen has over 30 years of experience with a mix of land surveying, design, plan check, conditions of approval, strategic planning, and capital improvement projects. He has over 16 years of experience working for a Water Utility Franchise. Experience includes budget estimating, scheduling, technical report writing, and City Council Agenda Reports. Responsible for coordination with professional consultants and staff to implement CIP projects as a project manager.

EDUCATION:
California Polytechnic University, Pomona
B.S. Civil Engineering, 1988
University of California, Riverside
Supervisory Excellence I and II, 1998

REGISTRATION:
Registered Civil Engineer, California, No. 52775

CITY OF ALHAMBRA
- Provided construction management and inspection services for the Valley Blvd/Almansor St. Sewer Replacement Project. The work included installation of approximately 1,380 ft. of 36" extra-strength VCP sewer along Almansor St. from San Marino Ave. to Valley Blvd. and approximately 1,830 ft of 30" extra-strength VCP sewer along Valley Blvd. from Almansor St. to Garfield Ave.
- Westmont Water Main – Construction management and inspection services for replacement of 3,500 ft. of 4" and 14" mains. The new main supplies adequate fire flow while providing both transmission and distribution functions. 100 services were replaced for this project.

CENTRAL BASIN WATER DISTRICT
- Recycled Water Pipeline Extension in the City of South Gate – Engineer. The work consists of the preparation of Plans, Specifications, and Estimate of Probable Construction Costs for The Recycled Water System Extension in the City of South Gate, CA. This Project consists of the construction of approximately 24,600 linear feet (LF) of recycled pipeline varying in diameter between 8" and 20".

CITY OF GLENDORA
- Lorraine Avenue Water Main Project - Provided construction inspection services. Project included the installation of approximately 6,715 lineal feet of 12" and approximately 4,090 ft. of 16" ductile iron pipe and appurtenances, new water services, new fire hydrants, and 27 tie-ins to existing water lines.
- Laurel Avenue Water Main Replacement. - Provided construction inspection services Project included the installation of approximately 1,400 lineal feet of 8" ductile iron pipe and appurtenances, new water services, new fire hydrants, and 2 tie-ins to existing water lines.

LONG BEACH WATER DEPARTMENT
- Sewer Replacement - Provided construction management and inspection services for the rehabilitation of 10,600 ft. of sewer, including lining 4,971 ft. of sewer with 8" CIPP and multiple location-specific rehabilitation efforts for the District's Cement Sewer Rehabilitation/ Replacement Group 2 Project.

CITY OF MANHATTAN BEACH
- Sewer Infrastructure Improvements – Engineer, Plans and specifications for various sewer reaches throughout the City.

- Storm Drain Repairs - Provided design services for spot and/or section repairs to the existing pipe as identified in the City's 2013 Storm Drain Condition Assessment Report. The segments to be repaired or replaced have been identified as having high risk structural defects. Also designed the removal of an existing catch basin and construction of a new catch basin at 2912 Laurel Avenue to prevent flooding. The existing catch basin was found to be under capacity due to its narrow opening and shallow depth.

CITY OF MONTEREY PARK

- Sewer Replacement - Provided construction management services for repair or replacement of defective sewer sections utilizing the Cured-In-Place-Pipe (CIPP) method at 25 locations throughout the City.

CITY OF NORWALK

- FY 2017/18 Sewer Main Repair Project – Engineer, Engineering design services to repair or replace (based on current condition) numerous segments of existing 8-inch to 18-inch sewer mains throughout the City to improve the existing sewer system as identified from a detailed investigation as a part of the 2014 Sewer System Management Plan (SSMP).

CITY OF POMONA

- Federal Streets Rehabilitation - Project/Construction Management for Federal Streets Rehabilitation (Districts 2 & 3), Street Improvements Citywide (CDBG) (FY 15-16 to FY 17-18), and Sidewalks – Penmar Lane (CDBG) and ADA Path of Travel (CDBG) FY-14-15 to FY 16-17). This project was administered in accordance with Caltrans Local Assistance Procedures Manual (LAPM), Local Assistance Program Guidelines (LAPG) and Federal Highway Administration's (FHWA) requirements. A successful audit was conducted by Caltrans.

CITY OF WHITTIER

- Sewer Main Phase I Project – Engineer, Design services to replace a total of approximately 11,000 linear feet (LF) of existing 6-inch to 10-inch sewer main to new 8-inch to 16-inch diameter polyvinyl chloride sewer pipeline at various locations. Improvements address deficiencies in flow capacity and reduce the risk of overflows
- Palm Avenue and Scenic Drive Infrastructure Improvement Project – Construction Management and Inspection Services for Palm Avenue and Scenic Drive, north of Beverly Drive, which has had a high number of main breaks and repairs over the years. This area is serviced by a 4-inch cast iron water main constructed in 1929. Due to a network of patches from previous main breaks, the street is in disrepair. As a part of the water main project, the entire 24-foot wide section of Palm Avenue and Scenic Drive will be replaced. In order to prevent excavation of a newly reconstructed street, the project also includes replacement of the existing sewer.

BILL STRACKER, P.E., T.E.
Project Manager

Recognized as an excellent manager and leader with extensive experience in public works and municipal engineering. He is a mentor to staff and develops/directs successful project teams in combination with proven analytical, written, and oral communication skills. He is experienced with the process of organizational planning and team building and creating an efficient and effective departmental team that was done for Oceanside, Beverly Hills, Lynwood, and others. Selected as first City Engineer/Traffic Engineer upon the incorporation of the cities of Mission Viejo, Laguna Woods, and Poway, where he set up the Department, the capital improvement programs, reports to City Council, hired staff, managed engineering programs and water systems. He leads departmental management design engineering, plan review, construction management and inspection. Bill managed the "at risk" design and construction management of the Lynwood City Hall annex including administrative offices, council chambers and security system and the office improvements and renovations of the Lynwood City Hall.

Bill has held positions of Senior Vice President, Regional Manager, Business Line Director, Public Works Director, City Engineer, Traffic Engineer, Program Manager, Project Manager, Construction Manager, and Building Official. His clients include municipalities, ports, military, regional authorities, and special districts. He has served his community as a Planning Commissioner, his profession as a board member of professional organizations, and education as a board member supporting collegiate programs. He was President of the APWA San Diego Chapter, member of APWA Southern California Chapter Executive Committee, served on the Orange County and Los Angeles Society of American Military Engineers, President of Orange County Branch ASCE and member of Cal State Long Beach Civil Engineering Professional Advisory Board.

EDUCATION:
California State University, Long Beach
B.S. Civil Engineering
Graduate Studies

REGISTRATION:
- Registered Civil Engineer: California, C25082
- Registered Traffic Engineer, California, 0985

CERTIFICATE COURSE:
Caltrans Sponsored, Lane Closure System-Web Based Training

PROFESSIONAL MEMBERSHIPS:
- American Public Works Association, Life Member
- Institute for the Advancement of Engineering, Fellow
- American Society of Civil Engineers

AWARDS
- Outstanding Service to the San Diego Chapter American Public Works Association
- APWA & LACES Outstanding Project Award Knoll Hill Road & Park Design & Construction, Port of Los Angeles
- APWA Outstanding Project Award-City of Lancaster/ACOE 5.5-mile Reclaimed Water Main Design & Construction
- APWA Outstanding Project Award-County of Santa Barbara/ACOE Mission Creek Widening N/o
- State Street Aesthetic and Environmental Design and Construction

QUALIFICATIONS AND ACCOMPLISHMENTS:

- Appointed by Lynwood City Manager as Public Works Director/City Engineer to establish process and complete the over $40M two-year backlog of capital improvements in one year placed on hold by prior department administration. Returned projects to schedule and budget.
- Established Utility Coordinating Committee, meeting monthly, due to significant activity of utility companies and City CIP program.
- Oversaw federal funded project approvals from initiation (RTIP, SCS, COG) through environmental, E76, design and project completion.
- Managed the repair of several sinkholes within City of Lynwood streets. Brought in a contractor to replace storm drain and sewer laterals within the street on a force account basis.
- Heavy pedestrian volume in downtown Beverly Hills required shoppers to walk off the sidewalk and in the street at Rodeo Drive and Wilshire Blvd. During construction of Two Rodeo development Mr. Stracker negotiated the relocation of three traffic signal controllers

and equipment off the sidewalk and into the Two Rodeo parking structures, significantly increasing the intersection safety.
- Bill was a Task Order Manager for the largest environmental mitigation management project in the United States at Owens Valley for the Los Department of Water and Power, Owens Lake.
- Project Manager for the Inlet and outlet pipelines for the Silver Lake reservoir restoration project for the LADWP major facilities projects.

RELATED SKILLS

- Program Management
- City Director of Public Works
- City Engineer
- City Traffic Engineer
- Asphalt Concrete Pavement
- Business Development
- Management of Successful Engineering Firm Activities
- Assessment Districts and Contractor Costs Management
- Staff Mentorship and Training
- Award Winning Budget Development for operations and CIP.
- Signing and Striping
- Traffic Control
- ADA Requirements
- ADA Requirements
- Asphalt Concrete Maintenance Management
- Program Management & Project Management
- Subdivision Plan Review Management
- Federal and State Funds Process (E76)
- Caltrans ATP Projects Admin//Accountability
- Staff Augmentation
- Design/Bid/Build Management and “At Risk” Process
- Assessment Districts and Contractor Costs Management
- Staff Performance Evaluation
- Subdivision Maps Approvals
- Department Management: Engineering, Water, Sewer, Fleet, Transportation, Electrical Utilities, Traffic Signals, and Administration

WORK EXPERIENCE:

CALTRANS AND LA METRO PROJECTS, Business Development Manager
- Public works infrastructure

CITY OF SOUTH GATE, Deputy City Engineer and Engineering Manager
- In charge of 24-person engineering department including part time contract professional staff. Responsible for Counter staff for construction and encroachment permits, ongoing utility work approvals and other activities.
- Responsible for $128M 5-year capital improvement program with $82.5M in first year of wells, bridges, streets improvements, traffic signals, sewers and water systems, storm drains, ADA improvements, parks, and buildings.
- First year Projects include over $21M in street improvements, $9M park project, $9M I-710 soundwall, asbestos abatement in the police department, sports center improvements, and water improvements.
- Development of scheduling and transition plans for projects
- Active grants applications and federal E76 approvals.
- Writing of City Council reports and presentation of the reports before Council and regional boards.
- Manages and attends construction meetings, schedules construction bids and awards, oversees construction projects activities, meets with engineering firms regarding ongoing development and department activities.

- Meets regularly with City Management for coordination review of department activities.
- Very active in review and approval of development projects.
- Able to review and approve subdivision maps due to PE number.

CITY OF DIXON, SOLANO COUNTY, CA, City Engineer and member of City Manager's Executive Team and Development Services (Remote Access)

- Responsible for development plan check, significant hillside development review, and coordination with City of Concord as Sewer system manager for Clayton.
- Development of project budgets for each capital project.
- Development of Council reports for all engineering projects and presentations.
- Member of regional transportation, water quality, and other technical committees.
- Attendance at all City Council meetings via Zoom
- Coordination between the Cities of Pittsburg and Martinez and City of Clayton on a 5.1 M joint street improvement project. Management of a joint ADA curb ramp $2.0M project involving the City of Martinez and Clayton.
- Management of 7 Assessment benefit districts including Geologic Hazard Abatement District (GHAD), a 1919 Lighting District, 2 1913 Act sewer districts, storm drain districts, and a Mello-Roos district.
- Coordination with Regional Transportation Agency for Feasibility study for Pine Hollow Road widening, gap closure and extension, about $9M project, joint with City of Concord.
- FHWA management of ADA project requirements within the development of downtown core area.

CITY OF HUNTINGTON PARK, City Engineer

- ATP Cycle 5 application

CITY OF MONTEBELLO, Interim City Engineer

- Montebello Boulevard construction oversight and environmental review with federal FWS
- Beverly Boulevard construction oversight and HAWK pedestrian signal design review
- Street CIP oversight and management

CITY OF LYNWOOD, Public Works Director/City Engineer/Traffic Engineer, appointed by the City Manager as City staff.

- Five Divisions; Water/sewer, Engineering, Electrical, Fleet, and Construction and 53 staff.
- Managed a $30M capital program of street improvements and traffic signal upgrades by dividing the work among three assigned consultants.
- Work with Metro and adjacent agencies on development of major transportation corridor improvements including Imperial Highway, Long Beach Blvd, and Atlantic Blvd.
- Development of an infrastructure improvement master plan for streets, water and storm drains.
- Coordination with Water Manager and County Health Department for plume and toxic substances found in ground water.
- Upgrade/construct 3 wells and install generators.

CITY OF IRVINE, Program Manager/Construction Manager

- $3M design/build Electronic Wayfinding and Signage Program for the Irvine Great Park project.
- Construction Manager for 1500-acre Rialto Renaissance Marketplace East

CITY OF LYNWOOD, Interim Public Works Director/City Engineer
Management and consultant oversight of a $40 million capital program (streets, water, sewer. Buildings, parks, construction), finished on schedule.

- Supervision of a 51-person Department (sewer/water, electrical, engineering, fleet, construction).
- Preparation of capital and general fund budget.
- City Hall Annex planning, design, and oversight management using an “At-Risk” format.
- Community Center (LEED Gold) design and construction oversight management (Prop 84 grant).

DRC/ LOS ANGELES, Project Management of Capital Projects

- Port of Los Angeles 7 years On Call Engineering Contract; Waterfront beautification concepts and design. Budget $7.5M
- I-710 Gap Closure EIR/EIS LA Metro Project. Project Manager as a subconsultant to CH2M extension of the I-710 to the I-210.
- City of Fontana; Baseline Road and Sierra Highway Street and Intersection Realignment Cost $19M.
- US Army Corps of Engineers LA District/City of Lancaster; 5.5 mile Reclaimed Water 24inch Pipeline. Army Corps of Engineers and City project and ARRA funding. Cost $9.5M.
- Mission Creek Widening north of State Street to Mason Street (33 feet to 55 feet width). Received Project of the Year award from Central Coast APWA. Joint Army Corps of Engineers and County of Santa Barbara project and grant funding. Cost $5.5M.

YUCCA VALLEY, CA, Director of Public Works & Municipal Services

- Managed a group of ten support staff

BROWN & ROOT, ALHAMBRA, CA, California Operations Manager

HDR ENGINEERING, Vice President

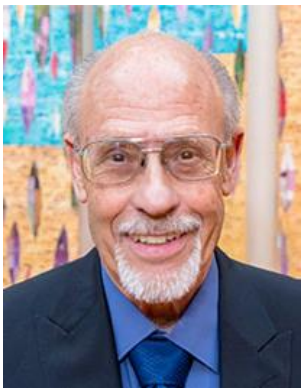
- Senior Executive in charge of the Transportation and Municipal Services Division for Southern California

CTIY OF BEVERLY HILLS, First Director of Transportation and City Engineer

PROFESSIONAL RECOGNITION:

- American Society of Civil Engineers-President Orange County Branch
- Civil Engineers and Land Surveyors of California-Board of Directors, Los Angeles County
- American Council of Engineering Companies. (ACEC) Orange County, CA
- American Public Works Association - Executive Committee-Southern California Chapter
- American Public Works Association - San Diego Chapter
  - ➢ National Delegate-San Diego Chapter
  - ➢ President-San Diego Chapter-Received prestigious National recognition Awards.
- Member - Board of Directors for SAME Los Angeles Post
- Member - Board of Directors for SAME Orange County Post

MEL SUKOW, P.E.
Project Manager/Construction Manager



Mr. Sukow has over forty years of professional engineering experience in project planning, project analysis, project expediting and project design including surveying, mapping, planning, civil and structural aspects. He has provided consulting services for the preparation of plans and maps for subdivision, institutional, commercial and infrastructure projects to land developers, agencies, architects and engineering firms. The plans have included street, sewer, storm drain, grading and structural. Other functions have been surveying and mapping functions such s design surveys, construction surveys, legal descriptions, right-of-way maps etc.

EDUCATION:
California State University, Fresno, B.S. Civil Engineering

REGISTRATION:
Registered Civil Engineer, California,
No. PE 22673

MEMBER:
American Council of Engineering Companies of California (ACEC-CA) State Director
City of Los Angeles-City Engineer/ACEC-CA Liaison Committee
American Society of Civil Engineers

PROJECT EXPERIENCE

CITY OF ANAHEIM

- Designed the widening of the portion of Dale Street adjacent to the properties at 517, 519, and 523 N. Dale Avenue. The work involved widening the roadway just in front of the properties from 30 feet to 45 foot right-of way in order to implement and maintain the City's Master Plan of Arterial Highways.

CITY OF GARDENA

- Construction Management Services for the Vermont Avenue Street Improvement Project.

CITY OF IRVINE

- Prepared a traffic study/intersection analysis and infrastructure plans, including traffic signal modification plans, intersection improvement plans, construction details, street light modification plans, traffic striping and signing plans, landscaping irrigation plans, utility coordination/mapping, specifications, and construction cost estimates for the following improvements necessary for improving the traffic circulation at the Culver- Alton and Culver-Main intersections
- Prepared infrastructure plans, including street improvement plans, right-of-way engineering, grading plans, landscape planting/irrigation plans, permitting, specifications, and construction cost estimate for Barranca Parkway from the I-5 Freeway to Alton Parkway.

CITY OF LAWNDALE

- Construction management services for the Redondo Beach Boulevard Street Improvement Project

CITY OF LOS ANGELES, BUREAU OF ENGINEERING, LOS ANGELES, CA – DESIGN ENGINEER

Worked in the following design areas:

- Street Design-Prepared designs for new and widening type projects. Projects included associated storm drain, sewer and utility design.

- Subdivision Development-The tasks included survey, mapping, planning and civil engineering aspects of projects.
- Structural Engineering-The work included bridge designs, building designs and wall designs.
- Construction Engineering-During the construction phase of projects provided engineering support by reviewing shop drawing submittals, responding to request for information and modifying plans to deal with field conditions.
- Transportation Engineering - Served as the liaison between Caltrans and the City's Bureau of Engineering on all Caltrans' projects.

SECTION IV: REFERENCES

GENERAL CIVIL ENGINEERING AND STRUCTURAL ENGINEERING DESIGN

CITY OF GARDEN GROVE
13802 Newhope Street, Garden Grove, CA 92843
Contact: Jessica Polidori, Associate Engineer, Water Services Division
Tel: 714.741.5349
E-Mail: jessicap@ggcity.org

Project: Garden Grove Sanitary Sewer District Sewer System Rehabilitation Plan, Phase 1 Design

CITY OF IRVINE
6427 Oak Canyon, Building 1, Irvine, CA 92618
Contact: Uyenly Bui, Sr. Project Manager
Tel: 949.724.7559
E-Mail: uyenlybui@ci.irvine.ca.us

Project: Barranca Parkway Pavement Rehabilitation from I-t to Alton Parkway, Design

LONG BEACH UTILITIES DEPARTMENT
1800 E. Wardlow Road, Long Beach, CA 90807
Contact: Matthew Cruz, Civil Engineering Associate
Tel: 562.570.2300
E-Mail: matthew.cruz@lawater.org

Projects: Queensway Drive Water Main Improvement
Ximeno Avenue Water Main Improvement

CITY OF MANHATTAN BEACH
3621 Bell Avenue, Manhattan Beach, CA 90266
Contact: Tm Birthisel, Sr. Civil Engineer
Tel: 310.802.5368
E-Mail: tbirthisel@manhattanbeach.gov

Project: Cycle 2 and 3 Sewer Infrastructure Improvements, Design
Project Management for Various Capital Improvement Projects

CITY OF MONTEREY PARK
320 W. Newmark Avenue, Monterey Park, A 91754
Contact: Ziad Mazboudi, Interim City Engineer
Tel: 626.532.2018
E-Mail: zmazboudi@montereypark.ca.gov

Project: Water & Sewer Improvements along Atlantic Boulevard, Design & Construction Support Services

CONSTRUCTION MANAGEMENT AND INSPECTION

CITY OF GARDENA

1717 W. 162nd Street, Gardena, CA 90247
Contact: Frank Sanchez, Project Manager
Tel: 310.217.9631
E-Mail: fsanchez@cityofgardena.org

Project: Vermont Avenue Street Improvement Project, Construction Management and Inspection

CITY OF GLENDORA

116 E. Foothill Boulevard, Glendora, CA 91741
Contact: Maliha Ansari, Principal Engineer
Tel: 626.814.8294
E-Mail: mansari@cityofglendora.org

Projects: Loraine Avenue Water Main Improvements, Construction Inspection
Laurel Avenue Water Main Improvements, Construction Inspection
Lone Hill Avenue Street Improvements, Construction Inspection

CITY OF LAWNDALE

14717 Burin Avenue
Lawndale, CA 90260
Contact: Nick Petrevski, Associate Engineer
Tel: 310.973.3265
E-Mail: npetrevski@lawndalecity.org

Projects: Redondo Beach Boulevard from Artesia Boulevard to Prairie Avenue Street Improvements, Construction Management and Inspection
FY 2020/2021 Street Improvements, Construction Inspection

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

Contact: Victor Bermudez, Supervisor Contract Construction, East Area
626.688.8275, vbermude@dpw.lacounty.gov
Contact: Akbar Gadim, Head Construction Inspector
818.884.9964, agadim@dpw.lacounty.gov

Projects: Construction Inspection for various road, bridge, trafic signal, flood contro, sewer, pump station, catch basin and water projects construction projects throughout the County.

CITY OF SAN MARINO

2200 Huntington Drive, San Marino, CA 91108
Contact: Michael Throne, now the City of La Mesa
Tel: 619.667.1388
E-Mail: pwdir@cityoflamesa.us

Project: 2019 Street Rehabilitation Program, Construction Inspection

ADMINISTRATION AND GRANT FUNDING (REFERENCES FOR ENGINEERING SOLUTIONS SERVICES (ESS)

Grant Writing Services, Long Beach Water and Public Works Departments, Long Beach

ESS has been providing grant assistance services for each of the listed agencies that started with a needs assessment and review of the agency's CIP projects and unfunded projects. ESS presented a funding strategy and matching opportunities to projects that was approved by the Long Beach Water Department (LBWD). ESS has secured funding for LBWD from CalOES, and the Bureau of Reclamation funding programs. Additionally, ESS provided grant writing services for the City's Public Works department which ESS secured funding from FHWA as noted below.

Requested & Funded Grant Amount	Funding Agency	Program	Projects
$2,800,000	FHWA	HSIP, LPP	Street Widening & Pedestrian Improvements
$300,000	CalOES	Community Power Resiliency	Generator Procurement
$1,500,000	BOR	WEEG	AMI
$4,200,000	BOR	DRP	4 Wells
$75,000	FEMA	Training	Emergency Response Training
$1,970,000	BOR	Title XVI	2 Recycled Water Projects

REFERENCE:

Water Resources: Dean Wang, PE / Water Resources Manager,
562-570-2311, dean.wang@lbwater.org
Public Works: Keith Hoey, PE, Assistant City Engineer
562-570-6586, keith.hoey@longbeach.gov

Grant Writing Services City of Indian Wells, CA

ESS has been working closely with the City's Public Works Department to identify potential projects and grant opportunities for funding. ESS has been responsible for preparing and submitting applications for the following successful grant awards:

Requested & Funded Grant Amount	Funding Agency	Program	Projects
$5,000,000	Community Project Funds	Community Project Funds	Channel Lining Project
$200,000	FHWA	SS4A	Safety Action Plan
$600,000	Dept. of Water Resources	Prop 68	Channel Project

REFERENCE:

Dina Purvis, Public Works Manager, 760-346-2489, dpurvis@indianwells.com

Grant Writing Services City of Carlsbad, CA

ESS worked closely with local representative offices and various City departments to identify projects that would rank best for selection and has been very successful in preparation of grant applications that resulted in funding allocations in both 2021 and 2022. ESS has been working with various City Department to identify potential projects and grant opportunities for funding. ESS has been responsible for the following successful grant awards:

Requested & Funded Grant Amount	Funding Agency	Program	Projects
$9,000,000	Community Project Funds	Community Project Funds	Veterans Park
$5,000,000	Community Project Funds	Community Project Funds	Neighborhood Revitalization Project
$4,600,000	SWRCB	Clean Water State Revolving Fund	SCADA System Improvements
$534,510	Caltrans	Highway Safety Improvement Program	Paseo Del Norte
$591,600	Caltrans	Highway Safety Improvement Program	Carlsbad Blvd Pedestrian Improvements

REFERENCE:

Jason Haber, Intergovernmental Affairs Director, 760-602-2049, Jason.haber@carlsbadca.gov

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Grant Identification, Writing, and Compliance Services, City of Santa Ana Public Works Department, Santa Ana, CA

ESS was selected to provide needs assessment, grant identification, grant writing and compliance services for the Water and Sewer services and Parks Department within Santa Ana's Public Works Agency. ESS started by reviewing the City's CIP and unfunded projects and developed a funding plan by identifying grants. To date, ESS has prepared successful applications for California Department of Transportation (Caltrans), Bureau of Reclamation (BOR), Proposition 13, Santa Ana Watershed Project Authority (SAWPA), California Natural Resources Agency, California Department of Water Resources (DWR) and California State Water Resources Control Board (SWRCB) for the following projects. ESS The below work has been completed since January 2017. ESS is successfully managing the below grants for the Department.

Requested & Funded Grant Amount	Funding Agency	Program	Projects
$2,199,000	Caltrans	Clean California Grant Program Cycle 2	Walnut Street Urban Greening Project
$2,250,000	CA Department of Parks and Recreation	Land and Water Conservation Fund	10th and Flower Street New Neighborhood Park
$1,500,000	Bureau of Reclamation	Water Energy Efficiency	AMI System

$3,000,000	Bureau of Reclamation	Drought Contingency	3 Well Projects
$300,000	CalOES	Community Power Resiliency	Emergency Generator
$1,000,000	CARB	Alternate Fuel Program	CNG Fueling Station
$1,000,000	SCE	Charge Ready	EV charging Stations
$3,500,000	IRWM	SAWPA	Well design and construction
$75,000	SWRCB	Prop 13	Water Recycling Master Plan
$25,200,000	SWRCB	DWSRF, CWSRF	AMI, Well Rehabilitation, Septic to Sewer
$100,000	IRWM	SAWPA	Well design
$400,000	Bureau of Reclamation	Irrigation Improvements	Residential Rebates
$2,500,000	SWRCB	CWSRF	Septic to sewer
$300,000	Bureau of Reclamation	Water Energy Efficiency	Hydropower Modifications
$500,000	Bureau of Reclamation	Water Energy Efficiency	Solar Panel Installation
$200,000	Bureau of Reclamation	Small Water Efficiency	Turf Removal Rebate
$1,500,000	Bureau of Reclamation	Drought Resiliency	PFAS Treatment Plant

REFERENCE:
Nabil Saba, PE, Executive Director of Public Works, 714-647-3380, nsaba@santa-ana.org

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Grant Writing Services, City of Sacramento Department of Utilities, Sacramento, CA

ESS has worked closely with the City and Department of Utilities (DOU) to submit various applications at a high success rate. ESS has provided services to DOU since 2020 and secured ~$12.4 million in funding. In addition, ESS has assisted DOU with submittal of required applications for the EPA Community Grants Program, DWR Urban Community Drought Relief Program, and BOR Water and Energy Efficiency Grant programs.

Requested & Funded Grant Amount	Funding Agency	Program	Projects
$1,500,000	BOR	DRP	Well Improvement
$9,400,000	SWRCB	SRF	Pump Station
$1,500,000	DWR	Floodplain Management	Flood Proofing
$500,000	BOR	Water/Energy Efficiency	Turf Removal (Pending)
$5,200,000	EPA	Community Grants Program	Various Projects
$19,800,000	DWR	Urban Community Drought	Well Treatment Improvement (Pending)

REFERENCE:
Alaina Jordan, Administrative Analyst, 916-808-5801, ajordan@cityofsacramento.org

SECTION V: CONTRACTS WITH OTHER LOCAL AGENCIES

RELATED PROJECT EXPERIENCE: DESIGN

Water Pipelines

CENTRAL BASIN MUNICIPAL WATER DISTRICT

Recycled Water Pipeline System Extension in the City of South Gate

The work consisted of the preparation of Plans, Specifications, and Estimate of Probable Construction Costs for The Recycled Water System Extension in the City of South Gate, CA. This Project consisted of the construction of approximately 24,600 linear feet (LF) of recycled pipeline varying in diameter between 8" and 20".

CITY OF CHINO

Quadrant I Water Main Replacement Project

Prepared plans and specifications for approximately 10,940 ft. to replace segments of existing pipe throughout the City with new 8-inch C900 Polyvinyl Chloride (PVC) in order to improve the existing water system. In addition, the project consists of the replacement or reconnection of existing service laterals within the project area as a result of the replacement of the existing water main. The work also involves reconnections to existing water mains.

CITY OF HUNTINGTON BEACH:

Water Valves Replacement

Design services for the replacement of water valves in approximately 50 separate locations throughout the City's water system. Over 50% of those locations are expected to be closer to the coast, in area of low elevations where groundwater may be encountered and the other 50% will be located inland. In addition to restoring valve operation, the City will require the construction contractor to carefully remove and bag asbestos cement pipe from each of these valve locations, to collect field data, to collect soil samples, and to store at a location identified by the City for future analysis to determine remaining useful life of ACP as part of the City's Asset Management Program. The valve sizes will be 6" to 12" and will be in-line valves with no vaults.

KINNELOA IRRIGATION DISTRICT

Sierra Madre and Villa Heights Water Main Improvement

Sierra Madre Villa & Villa Heights Water Main Improvement Project – Currently preparing plans, specifications, and cost estimates for the installation of approximately 1,360 linear feet (LF) of new 8" DIP to connect the existing 8" DIP in Sierra Madre Villa Avenue, just north of Windover Road, with the existing 8-inch DIP at the intersection of Villa Heights and Villa Heights Road. The portion of the proposed pipeline is located in an unincorporated area of Los Angeles.

LONG BEACH UTILITIES DEPARTMENT

Ximeno Avenue Water Main Improvement

Prepared plans and specifications for approximately 2,230 LF of 8" ductile irons water mains to improve the flow, pressure, and fire protection in the private property of the apartment complex at 1613 Ximeno Ave. The

location calls for improvements that serves the apartment complex on 1613 Ximeno Avenue as well as three other commercial developments on 4295, 4300, and 4438 Pacific Coast Highway. The new 8-inch DIP main will tie-in to an existing 20" water main (owned by LBWD) near the intersection of Ximeno Avenue and the entrance to the Circle Business Center. The work includes a tie-in to the adjacent water main, replacement of water service connections, fire hydrants, hydrant laterals, fire service, laterals, blow-offs, air release valves, existing service lines, and water valves wherever applicable.

Queensway Drive Water Main Improvement

Currently preparing plans and specifications for approximately 1,050' of 8" DIP water mains to improve the flow, pressure, and fire protection by replacing the existing water mains in the 600 and 700 Queensway Drive area. The location calls for improvements that serves two hotel developments on 600 and 700 Queensway Drive. Most of the existing water main is an 8-inch in diameter asbestos cement (AC) pipe, which was constructed in 1993. The remaining water main to be replaced, adjacent to 600 Queensway Drive, is an 8-inch ductile iron pipe (DIP), which was constructed in 2002. The 8-inch DIP main tie-ins to an existing 20-inch water main (owned by Port of Long Beach) near 700 Queensway.

CITY OF LYNWOOD

Long Beach Meter Upgrade and Line Abandonment Project

Preparing plans & specifications for improvements to abandon the existing water main. The new replacement line, approximately 3,500 ft., must be in place prior to abandoning the existing line. Services on public right-of-way and private properties will tie into the new proposed main. The work will also include meter upgrades and tie-ins to adjacent water mains (nine crossing streets), any potential fire hydrants, water valves, others, such as to complete in place the improved water system. It shall also be designed as per City, local, and federal standards, and as per any agency recommendations having jurisdiction. The work to include fire service laterals, blow-offs, air release valves, wherever applicable, and street resurfacing. The water segment is well within the City boundaries. Therefore, coordination with neighboring cities is not expected.

CITY OF MONTEREY PARK

Water & Sewer Improvements along Atlantic Boulevard

Preparing plans & specifications for water & sewer main improvements on Atlantic Blvd. from W. Hellman Avenue to W. Newmark Avenue with a 12-inch ductile iron water main of approx. 2,030 ft. length, and about 2,450 ft of 12-inch HDPE sewer via pipe bursting. Sewer will also be improved along Garvey Ave., from its intersection with Atlantic Blvd. to Ynez Ave., with approx. 650 ft of 16-inch HDPE via pipe bursting and 900 ft of 18-inch VCP via open trench. Water and Sewer improvements will also include replacement of laterals, installation of new fire hydrants/services, valves, sewer manholes, abandonment of existing mains, tie-in to existing systems, pre/post CCTV videos, paving and striping restoration.

CITY OF ONTARIO:

Water Main Replacement

Currently preparing plans and specifications for approximately 25,430 LF of water mains at 30 various locations. The improvements will replace existing water mains of diameters ranging from 2" to 12" to proposed 8" and 12" sizes. In addition, at one of the locations, OMUC desires to install 450 LF of new 8" water main. The improvements will include replacement of service laterals, fire hydrants and other related appurtenances.

CITY OF POMONA

Update of City's Standard Plans for Water and Sewer

Preparation of Written and Drawn Utility Construction Standards Manual related to the City's Water, Sewer, and Storm Water facilities (Project). This is a full update to the existing land development utility construction document, which will replace the current document that only includes standards for water construction. This manual will not only include written standards but AutoCAD drawn standards for water, wastewater, and storm water. The final version of this manual is to be posted on the City's website for public reference.

CITY OF SOUTH GATE

Water Main Replacement Project, Phase 1, City Project No. 689-WTR

Currently preparing plans, specifications, and cost estimates to replace approximately 17,130 LF of cast iron water mains with 8" and 12" ductile iron pipe. The street segment to be replaced have been identified as having deficiencies in pressure, reliability, velocity, and fire flow capacity. The location extends beyond the City boundaries within the City of Lynwood right-of-way and along State Street and connects back to the City along Tweedy Boulevard, Minnesota Avenue, Wisconsin Avenue, Michigan Avenue, Sequoia Drive, and Cherokee Avenue.

Sewer System Master Plan Update

The project involved updating the City's 2017 SSMP to comply with the requirements mandated by the State Water Resources Control Board (SWRCB) Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (SSS WDR) Order No. 2006-0003-DWQ adopted on May 2, 2006. On July 30, 2013, Attachment A to the Order was promulgated and became effective on September 9, 2013, and is known as Attachment A, SWRCB Order No. WQ 2013-0058-EXEC, amending the Monitoring and Reporting Program (MRP) for the SSS WDR.

2020 Urban Water Management Plan (UWMP)

Prepared the 2020 UWMP, As mandated by the State of California's Urban Water Management Planning Act, every urban water supplier providing water for municipal purposes to more than 3,000 customers, or supplying more than 3,000 acre-feet of water annually, is required to prepare and adopt an UWMP containing prescribed requirements. The Plan needs to be periodically reviewed at least once every five years. The 2020 UWMP was prepared in accordance with the 1983 Urban Water Management Planning Act and subsequent amendments, including the passage of the Water Conservation Act of 2009, SBx7-7 (20%x2020 -Steinberg), by presenting water use target data that reflects the water supplier's standing on achieving the 20x2020 mandate.

Standard Plans & Specifications

Prepared Standard Drawings and Specifications related to the City of South Gate Water, Recycled Water, and Sewer Facilities. The City wanted update their specifications in Construction Specification Institute (CSI) format. The City's current Standard Drawings and Specifications were developed in 1995. About 150 standards were updated

Sewers and Storm Drains

CITY OF ALHAMBRA

Main Street Sewer Replacement Project
Replacement of approximately 1,858 LF of an existing 8-inch sewer main with a 12-inch sewer main on Main Street, between Bushnell Avenue and Atlantic Boulevard. The existing 8" sewer main is located on the westbound lanes of Main Street. The City's Sewer System Rehabilitation Plan identified this location as the highest priority for improvements due to its aging conditions and to improve sewage flow capacity in the area.

CITY OF GARDEN GROVE

Sewer System Rehabilitation Plan, Phase 1. Project 4
Currently preparing plans and specifications for the Sewer System Rehabilitation Plan, Phase 1, Project No. 4 for approximately 5,100 ft. of VCP and CIPP spot repairs on various City streets.

CITY OF MANHATTAN BEACH

Cycle 3 Sewer Infrastructure Improvements
Currently preparing plans and specifications for approximately 1,160 LF of sewer reaches throughout the City.

Cycle 2 Sewer Infrastructure Improvements
Prepared plans and specifications for various sewer reaches throughout the City.

2014-2015 and 2015-2016 Storm Drain Improvement Project
City previously completed a Storm Drain Condition Assessment in 2013 and identified 64 locations throughout the City where the existing storm drain system needs to be repaired and/or replaced. Some segments require rehabilitation more than others, and grades of 0 to 5 (in accordance with NASSCO PACP) were assigned to each segment, with 5 being the most severe condition (i.e. "requiring immediate attention"). The purpose of this particular project was to repair and/or replace only the segments with grades of 4 or 5.

Catch Basin at 2912 Laurel Avenue
Design of the removal of an existing catch basin and construction of a new catch basin at 2912 Laurel Avenue to prevent flooding. The existing catch basin was found to be under capacity due to its narrow opening and shallow depth.

Catch Basin at Redondo Avenue, north of Curtis Street
Prepared plans and specifications for the construction of a catch basin and storm drain lateral along Redondo Avenue. The project was required to reduce storm runoff from flowing to an existing undersized grate type catch basin located at a low point along Redondo Avenue, north of Curtis Street.

CITY OF MONTEREY PARK

Water & Sewer Improvements along Atlantic Boulevard
Prepared plans & specifications for water & sewer main improvements on Atlantic Blvd. from W. Hellman Avenue to W. Newmark Avenue with a 12-inch ductile iron water main of approximately 2,030 ft. length, and about 2,450 ft. of 12-inch HDPE sewer via pipe

bursting. Sewer will also be improved along Garvey Ave., from its intersection with Atlantic Blvd. to Ynez Ave., with approx. 650 ft of 16-inch HDPE via pipe bursting and 900 ft of 18-inch VCP via open trench. Water and Sewer improvements will also include replacement of laterals, installation of new fire hydrants/services, valves, sewer manholes, abandonment of existing mains, tie-in to existing systems, pre/post CCTV videos, paving and striping restoration.

Sewer Spot Repairs and CIPP Installation
Prepared plans and specifications for 91 spot repairs and 9,730 ft. of CIPP installation in various locations throughout the City. The project involved review of CCTV videos to verify the work involved.

CITY OF NORWALK

FY 2017/18 Sewer Main Repair Project
Engineering design services to repair or replace (based on current condition) numerous segments of existing 8" to 18" sewer mains throughout the City identified from a detailed investigation from the 2014 Sewer System Management Plan (SSMP). The investigation was a citywide CCTV survey of the sewer system to identify defective segments. The City identified 60 sewer reaches as high priority for repair/replacement. The short sections of pipe that have broken and/or missing pipe walls, trenchless technology were employed to prepare the existing pipe to serve as a host pipe for CIPP lining. The recommendation to use a sectional liner for short sections of pipe (4 ft. or less) that needed repair, provided an economically efficient solution and minimized inconvenience to residents.

CITY OF WHITTIER

Sewer Main Phase I Project
Design services to replace a total of approximately 11,000 linear feet (LF) of existing 6-inch to 10-inch sewer main to new 8-inch to 16-inch diameter polyvinyl chloride sewer pipeline at various locations. Improvements address deficiencies in flow capacity and reduce the risk of overflows.

Street Design

CITY OF ANAHEIM

Widening of Dale Avenue
This project consisted of the widening of the portion of Dale Avenue adjacent to the properties at 517, 519, and 523 N. Dale Avenue. The construction work involves widening the roadway just in front of the above-mentioned parcels from 30 feet to 45 foot right-of way in order to implement and maintain the City's Master Plan of Arterial Highways. Related efforts included construction of sidewalk, driveways, curb & gutter, slough walls; adjustment of utility covers; replacement or relocation of existing signs, meter boxes, fire hydrants, valves, electric poles, utilities; removal of trees, fountains, etc.

CITY OF AZUSA

Gladstone Elementary Safe Routes to School Project
Prepared preliminary plans for the Gladstone Elementary Safe Routes to School Project. The project involved base plans showing cut-sheets, elevations, cross sections, etc. from which the City would plan the remainder of the project.

CITY OF IRVINE

Culver-Alton & Culver-Main Intersection Improvements

Prepared traffic flow reports to evaluate the traffic conditions at the existing intersections or Culver/Alton and at Culver/Main to determine the length of left turn pocket storage that needs to be added to the northbound Culver left turn pocket at both intersections. The scope included improvement plans to construct these left turn pocket extensions. Engineering services for these plans will include topographic survey of existing improvements, street improvement plans, grading, landscape plans, Video Detection System for signals, traffic control and replacement striping plans, utility coordination, permitting, project specifications and construction cost estimates. Also included in the project was the evaluation of the existing intersections for ADA compliance. Utilities impacted by the project required coordination with utility companies.

Barranca Parkway Pavement Rehabilitation from I-5 to Alton Parkway

Prepared infrastructure plans for the Barranca Parkway Pavement Rehabilitation from I-5 freeway to Alton Parkway for a length of 1.7 miles. Services included topographic survey of existing improvements, street improvement plans, right of way mapping with necessary legal descriptions, grading, landscape plans, Video Detection System for signals, traffic control and replacement striping plans, utility coordination, permitting, project specifications and construction cost estimates

CITY OF MONTEREY PARK

Sidewalk Improvements at East Los Angeles College

Prepared plans and specifications for approximately, 3,500 ft. of sidewalk improvements in front of East Los Angeles College on the north and south sides of Cesar Chavez Avenue between Vancouver Avenue and Collegian Avenue.

Sidewalk Improvements at Langley Center

Prepared plans and specifications for Approximately, 450 ft. of sidewalk improvements in front of Langley Center on the south side of Emerson Avenue between Ynez Avenue and McPherrin Avenue.

CITY OF WHITTIER

Palm Avenue and Scenic Drive (n/o Beverly Drive) Infrastructure Improvements Project

Provided Construction Management and Inspection Services for Palm. & Scenic, which had a high number of main breaks and repairs over the years. Due to a network of patches from previous main breaks, the street is in disrepair. As a part of the water main project, the entire 24' wide section of Palm & Scenic was replaced. In order to prevent excavation of a newly reconstructed street, the project also included replacement of the existing sewer.

Construction Management and Inspection

CITY OF EL MONTE

City Public Works Inspector.

Provided construction inspection services to Inspect various public works projects being performed by utility companies and private firms doing work in the public right of way, including City capital improvement projects; Inspect traffic control, trench repair, compaction, etc.; preparation of daily inspection logs, and maintain records in a working file; enforcing all

applicable NPDES, CALOSHA, and local, state, and federal regulations and guidelines; issuing citations as necessary; responding to various resident complaints, follow up with applicable City department or division as necessary; assess emergency situations and respond accordingly; coordinating with other City divisions, outside agencies and organizations, and utility companies as necessary; and performing constructability review of bid specifications and drawings.

CITY OF FONTANA

As-Needed Construction Inspection

Provided inspection services for various street, traffic signal, and permit projects. Projects include Traffic Improvement at Randall Ave. & Juniper Ave., Fontana Ave. & Arrow Blvd., and Juniper Ave. & Ceres Ave.

CITY OF GARDENA

Construction Management as Inspection Services for Vermont Avenue

Currently providing Construction Management and Inspection Services for the Vermont Avenue from Artesia Boulevard to Gardena Boulevard Street Improvement Project. The project consists of localized pavement milling, base course paving, cold milling various thicknesses and ARHM overlay of existing AC pavement within project limits as shown on plans. Also included are various concrete improvements such as curbs, gutters, sidewalks, drive aprons and ADA ramps; Removal and installation trees; Traffic signal upgrades (addition of battery back-up systems and audio pedestrian controllers); Traffic signing, striping and raised pavement markings.

CITY OF GLENDALE

As-Needed Construction Inspection

Providing inspection services for various traffic signal and street projects throughout the City. Current projects include Western Avenue and Riverside Dr. Rehabilitation and Doran Street Improvements.

CITY OF GLENDORA

Construction Inspection for Lone Hill Avenue Street Improvements

Provided inspection services for street improvements on Long Hill Ave. from Gladstone St. north to the San Dimas Wash, just south of the I-210 Fwy.

Construction Inspection for Loraine Avenue Water Main Improvements

Provided inspection services for 7,715 ft. of 12” and 4,090 ft. of 16” ductile iron pipe and appurtenances, new water services, new fire hydrants, and 27 tie-ins to existing water lines

Construction Inspection for Laurel Avenue Water Main Improvements

Provided inspection services for approximately1,400 ft. of 8” ductile iron pipe and appurtenances, new water services, new fire hydrants, and 2 tie-ins to existing water lines

CITY OF IRWINDALE

2020-2021 Resurfacing Project

Provided construction management and inspection services for street improvements Avenida Barbosa and Buena Vista Street from Avenida Barbosa to City Limits.

CITY OF LAWNDALE

Fiscal Year 2020/21 Annual Street Improvements Program.
Provided inspection services for 7 street segments within the City. The work consists of pavement improvements, pavement resurfacing, remove and replace sidewalk, curb ramps, curb and gutter, v-gutter, alley intersection, driveway approaches, remove trees, adjust manholes and utility covers, striping, signing, pavement markings, etc.

Redondo Beach Blvd. Street Improvement Project
Provided construction management and inspection services for Redondo Beach Boulevard is from Artesia Boulevard to Prairie Avenue, with approximately length of 3,700 feet and average width of 42 feet. The scope of work consists of edge milling of existing pavement, 4" of cold-in-place recycling, material testing, 1-1/2" to 2" asphalt rubber hot mix overlay, removal and reconstruction of damaged PCC sidewalk, curb and gutter, cross gutters, local depressions, driveway approaches, added medians, future irrigation conduit installation, ADA curb ramps; utility adjustments, reconnecting existing curb drains, new water meter, traffic loop replacements, etc.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

On-Call Construction Inspection Services
Selected to provide On-Call Construction Management and Inspection Services in support of permitted activities in the road and flood rights of way or Department administered road, bridge, traffic signal, flood control, sewer, and water construction projects located throughout Los Angeles County. Note: We have successfully worked with the County of Los Angeles and have provided a regular stream of inspectors and technical support staff since 2016.

CITY OF MANHATTAN BEACH

Cycle 1 Sewer Main Replacement
Provided Construction Inspection for installation of 430 ft. of 24" Cured-in-Place pipe inside a 24" storm drain.

Cycle 1 Storm Drain Replacement Project
Provided Construction Inspection for spot repair of approximately 64 LF of 12" to 30" RCP; installation of 180 LF 18" to 18" RCP, abandonment of 207 LF of existing SD, installation of 12" RCP; removal and replacement of 724 SF of existing sidewalk; sawcut, removal and disposal of 1,833 SF of existing asphalt concrete over 3" crushed aggregate base; and installation of 430 LF of 24" CIPP inside a 24" storm drain

Liberty Village Neighborhood and Marine Avenue Pavement Rehabilitation
Provided inspection services for rehabilitation of approximately 20,600 ft. of pavement. The work consists of cold milling existing pavement, and overlay with rubberized asphalt, AC paving, traffic striping and markings, and traffic loop replacement. In addition, the project will involve concrete repair, which includes sixty ADA access ramp installations curb repairs, sidewalk and cross gutter replacements.

CITY OF MONTEREY PARK

Public Works Inspector

Provided services as the City's Public Works Inspector. The work included:

- Inspection of various public works projects being performed by utility companies and private firms doing work in the public right of way, including City capital improvement projects.
- Inspection of traffic control, trench repair, compaction, etc.
- Preparation of daily inspection logs, and maintaining records in a working file.
- Utilizing the City's permit tracking system (Accela) to schedule and document inspections, and closeout permits.
- Enforcement of all applicable NPDES, CALOSHA, and local, state, and federal regulations and guidelines; issue citations as necessary.
- Responding to various resident complaints, following up with applicable City department or division as necessary.
- Assessing emergency situations and respond accordingly.
- Coordination with other City divisions, outside agencies and organizations, and utility companies as necessary.
- Performing constructability review of bid specifications and drawings.

COUNTY OF ORANGE

On-Call Inspection for Cowan Heights PCC & AC Remedial Repair Project

The work included inspection of road maintenance project performed under OC Construction's Job Order Contract, including grinding operations, placement of base materials, asphalt concrete placement and fabrication of structural street, erection of falsework and form and placement of concrete.

On-Call Inspection for Rossmoor Phase IC PCC Remedial Repair Project

The work included inspection of the repair and replacement of PCC items located within the Rossmoor service area and included: crack seal installation; adjusting manholes to grade; adjusting utility boxes and valves to grade; removing asphalt roadway structural section; removing and replacing access ramp and spandrel; roving and replacing gutter, cross gutter and curb; replacing sidewalks; replacing drive approach; pavement marking; installation of project information signs.

Ocean View Channel Rehabilitation Project

Inspection for rehabilitation of the Ocean View Channel which included crack seal work in the channel. The work included inspecting channel maintenance project performed under OC Construction's Job Order Contract, including earth moving operations, placement of base materials, asphalt concrete, placement and fabrication of structural steel, erection of falsework and forms and placement of concrete.

CITY OF POMONA

Provided Project/Construction Management Services for Federal Streets Rehabilitation (Districts 2 & 3), Street Improvements Citywide (CDBG) (FY 15-16 to FY 17-18), and Sidewalks – Penmar Lane (CDBG) and ADA Path of Travel (CDBG) (FY 14-15 to FY 16-17) Improvements. A successful audit was conducted for Districts 2 & 3.

SECTION VI: INTERGOVERNMENTAL FUNDING

Our subconsultant Engineering Solutions Services (ESS), who will be providing Intergovernmental funding, has experience in dealing with regulations related to the expenditure of State and Federal Funds. ESS is capable of fulfilling the tasks listed in the RFQ including advising the City of grant funding opportunities for engineering and construction financing and prepare funding applications, invoices, and other required documentation.

The approach to meeting the City's scope of work includes the following:

Task 1. Funding Needs Assessment

- Hold a kick-off meeting to discuss project-specific needs with the City to identify the amount, type, and timeline of funding need.
- Develop priority projects list and match projects with current and forecasted funding opportunities applicable to the Project.
- Review projects and project components for applicability to grants as directed by the City.

Task 2: Grant Funding Research and Support Activities

- Conduct funding research to identify grant resources including but not limited to federal, state, and local agencies, as well as private foundations that fund municipalities for opportunities that match a specific the City project or program, the City's strategic goals, legislative platform, or policy objectives including but not limited to: Community/Economic Development, Library, Infrastructure Development Maintenance, Parks and Recreation, Public Safety, Police, Fire, and Disaster Recovery/Resiliency, Transportation/Highway/ Sustainability/Transit.
- Provide the City with a summary of potential funding opportunities relevant to its needs on an on-going basis.
- Communication with funding agencies for clarification and guidance.
- Identify projects and analyze components that not only meet the funding requirements but are likely to rank high for award.

Task 3: On-Call Grant Research

- On-going research for grant opportunities identified by the City.

Task 4. Grant Application Development

- Coordinate kick-off meeting.
- Prepare a work plan structure identifying the plan and responsibilities to complete the grant application including the production of the application itself, key dates for milestones, responsible personnel, and deliverables.
- Identify and address any missing project data during the grant application development process.
- Prepare support letters, resolutions and staff reports on an as-needed basis following the City's preferred style.

- Compose grant applications on behalf of the City as directed, including all technical sections, abstracts, budget and schedule, exhibits such as graphs and schematics, coordination with the City staff and compiling demographic data and other necessary items for complete and competitive grant application packages.
- Organize facts, data, statistics, and narratives collected and developed as part of the grant application process and make items available to the City as needed.
- Submit grant application packages for review and comments by the City's project management team.
- QA/QC of proposed final grant application package and ensure all required documentation is included in grant application package that adheres to the grant evaluation criteria and requirements.
- Grant submission on behalf of the City.
- Follow up with funding agencies to obtain status of application.
- Submit any requested information expeditiously to agency.

Task 5: Additional Services (Optional)

ESS can also provide the following services on as as-needed basis:

- Grants Management Services-preparation of quarterly reports.
- Review the draft award agreements to identify all the general and specific requirements.
- Assist with the preparation and submittal of post-award reports and reimbursements that are required under the terms of the grant.
- Track Disadvantage Business Enterprise (DBE) Requirements, perform American Iron and Steel (AIS) certification process, monitor Davis Bacon Labor compliance requirements.
- Participation in regulatory audit sessions.

FIRM HIGHLIGHTS

- ESS has a proven track record in successful award of over $776 million in a variety of federal, state, local, and private funding sources for their clients.
- ESS team is comprised of former municipal managers with technical and funding expertise that has earned deep-rooted relationships with funding agencies.
- ESS technical experts have been responsible for the preparation of credible documents that have gained the respect of several grant evaluators.
- Respecting City resources, ESS will provide a preliminary evaluation of the project ranking for award to help determine a go/no go decision on a grant pursuit.
- ESS is a one-stop shop for grant identification, writing, training, and management services providing a full spectrum of the grant requirements for our clients.

ESS has a proven track record in successful award of grants for the classifications of projects the City is prioritizing. We will use our expertise to conduct a needs assessment and leverage our relationships with the funding agencies to identify potential grants, and work with City staff to secure those grants. We are also proficient in grant management and meeting compliance

requirements of Federal and State funding. Effective, full-circle strategies like these are key to obtaining the most grant award funding possible for the City's projects.

SUCCESSFUL PROJECTS

- Successful grant applications to LPP, FHWA, DOT, ATP, SB1 and other transportation funding.
- Federal Highway Administration (FHWA) identified the ESS grant application as one of the best and posted the package on their website.
- ESS has been providing successful grant compliance on a $280 million San Bernardino County Transportation Authority project that consists of more than 11 different funding sources.
- Established relationship with various funding agencies to gain information to assist our clients.
- Successfully awarded $39.2 million in GHG reduction funding
- Successful award of Safety Action Plan for multiple clients.
- Grant application and successful monitoring of more than $4 million in ATP & MSRC funds for cities of Wildomar Bike Path and Multi-Purpose Trail.
- Submittal of $9.1 million project for SB1 Local Partnership Project for street improvement project.

SECTION VII: UNDERSTANDING OF CITY NEEDS

PROJECT UNDERSTANDING

The city of South Gate is seeking qualified professional engineering firms to provide services on an as needed basis covering the following areas including but not limited to: engineering and architectural design, construction management, inspection, geotechnical, project management, staff augmentation, surveying, special funding administration (intergovernmental agencies), grant writing, plan review, right-of-way acquisition (with legal descriptions and appraisals), assessment district engineering, estimating, arborist services, preparation of grant and federal funding reimbursement requests, traffic and transportation engineering. The City plans to award at least three (3) contracts for these requested services.

PROPOSED APPROACH AND WORK PLAN

Our approach to your projects is based on four principles that are essential for the success of your project. These principles are:

1. Providing the ***most qualified project manager and project team***
2. ***Ongoing communications*** with City Staff
3. ***Direct principal involvement***
4. We are ***committed to providing you with a quality project and service***.

We will implement and adhere to these principles continuously throughout the project.

Key Project issues that may be anticipated during design and construction

- Utility Verification & Protection (Including Potholing As Necessary)

  Based on our experience with several recent projects on both the design and construction management side, we have the experience to ensure that utilities are located properly and protected during construction while minimizing risk of change orders to the City. To reduce costs associated with the protection of utilities and change orders during construction, the design will consider not only utility information provided from the City and underground utility companies, but also thorough field investigation and a strategic potholing plan (if authorized by the City). It will also be advantageous to provide for utility protection in the Bid Items descriptions in the measurement and payment section to emphasize utility protection and to avoid the risk of change orders. We have added a Geotechnical subconsultant firm on our team to cover any needed potholing.

- Safety of Public

  It is of importance to maintain pedestrian and vehicular safety. It will also be important to provide proper barriers to keep public out of the work areas. This can be covered in part on the plans, under the General Notes and in the specifications. It will also be advantageous to provide for public safety in Bid Items descriptions in the Measurement and Payment section of the specifications to emphasize public safety and avoid the risk of change orders.

- ADA Compliance

  All ADA curb ramps will be inspected for compliance. All non-compliant ADA curb ramps will be identified for replacement. We will also conduct a site walk with the City Project Manager and/or inspector after the 60% submittal to determine potential design conflicts.

- Coordination with City

  If necessary, conduct visits to the site to review the extent of the work necessary.

- Traffic Control

  If required, we will provide traffic control for projects, if necessary, and submit traffic control plans for review by the City and Caltrans (if required).

- Coordination with Outside Agencies

  During the course of the design, we are prepared to coordinate with outside agencies and property owners as necessary.

- Public Outreach

  SA Associates will act proactively with the residents, property owners, and businesses to acquaint them the proposed projects. We will endeavor to gain public understanding, acceptance, and support of proposed projects.

- Caltrans funding
  For federally funded projects, the work will be in accordance with Caltrans' Construction Oversight Information Notice (COIN) No. 1: Keeping Adequate Construction Records; COIN No. 2: FHWA Risk Management Plan for Recovery Act Projects; COIN No. 3 Quality Assurance Program; and COIN No. 4 Local Hiring Preferences.

DESIGN PROJECTS

The scope of work for design services for this proposal includes public improvements for streets, storm drains, storm drain channels, sewers, sewer capacity, and waterlines.

The following is a brief and typical Scope of Work applicable to your projects:

1. Conduct a kick-off meeting with City Staff to review the scope of the project and to collect existing maps, plans and other information available relative to the project.
2. Obtain and review any data, records, information, as-built drawings, etc. pertaining to the project.
3. Conduct visits to the site to review the extent of the work necessary. A field review meeting with the City will also be held to establish design criteria and other items of work, if necessary.
4. Conduct utilities investigation to determine the location of all existing utilities that would affect the design and construction of this project.
5. Conduct a design survey, if necessary
6. Evaluate design alternatives
7. Conduct geotechnical investigations, if needed.
8. Prepare and submit preliminary design report (PDR) of alternatives, preliminary cost estimate, schedule and preferred alternative

9. Prepare traffic control plans, if required
10. Prepare signing and striping plans
11. Coordinate with other public agencies and utility companies such as Caltrans, MWD, Edison, Gas Company, telephone, railroad, etc.
12. Prepare detailed plans. The drawings will be prepared in AutoCAD format.
13. Prepare special provisions and technical specifications. The City will provide an electronic copy of the boilerplate specifications.
14. Submit plans and specifications to the City for review at the 60%, 90%, and 100% levels.
15. Submit plans to utility companies for review.
16. Conduct a walk of the alignment and revise the drawings for any discrepancies between the drawings and actual field conditions.
17. Conduct a QA/QC review of the plans and specifications.
18. Submit final plans and specifications to the City incorporating comments received from the City and utility companies.
19. Prepare detailed estimates of quantities and construction costs.
20. Depending on the type of project e.g. street improvement, water mains, storm drain, sewer and such we will coordinate with the appropriate entity(ies) such as:
    a. County of Los Angeles
    b. Railroad
    c. Corps of Engineers
    d. Caltrans
21. Submit final signed mylars and specifications to City.
22. Prepare as-built plans, if required.

CONSTRUCTION DOCUMENTS

1. Submit final plans and specifications to the City incorporating comments received from the City and utility companies.
2. Prepare detailed estimates of quantities and construction costs.
3. Submit final signed mylars and specifications to City.
4. Prepare as-built plans, if required.

BIDDING STAGE

1. Attend the pre-bid meeting.
2. Assist the City in providing clarification to contract documents and responses to Requests for Information/Requests for Clarification (RFIs/RFCs).
3. Assist the City in the preparation of bid addenda as necessary to address RFIs/RFCs from contractors during bidding.
4. Assist City staff in evaluating bid responses and provide recommendation for award.

CONSTRUCTION STAGE

1. Attend the pre-construction conference.

2. Review Contractor's submittals and shop drawings for approval. Submittals will be distributed to the City for review and final comments prior being returned to the Contractor for action.
3. Prepare and submit As-Built Plans following completion of construction.

CONSTRUCTION MANAGEMENT AND INSPECTION PROJECTS

As your Consultant, SA Associates will provide quality resources to manage and complete the Project. We will work within the framework of the Project Documents and City staff to execute our tasks in a timely manner. We will coordinate our team and subconsultants to work efficiently with your city.

We consider ourselves to be available not as contract representatives but as an extension of your staff. For our projects, we believe in developing and maintaining clear lines of communication between all project parties, being proactive in identifying construction issues, and working diligently toward resolution of issues. Based on this approach, you will be assured of a complete project that complies with your project designs and is in accordance with the standards of the industry.

SA Associates' overall approach for your projects is to provide hands-on engineering in order to create robust contract documents and reduce the risk for change orders and to avoid delays in the design process.

WORK PLAN/APPROACH

The typical Work Plan is divided into three phases as follows:

- Pre-Construction Services
- Construction Phase Services
- Post Construction Services

Pre-Construction Services:

1. Conduct a kick-off meeting with the City staff and all involved parties to discuss the scope of the project.
2. Perform a constructability review of the plans and specifications to ensure the feasibility and constructability of proposed improvements.
3. Perform a thorough review of the final bid documents prior to start of construction. Verify quantities provided in the bidding documents. Provide results to the City and make recommendations on any identified ambiguities or omissions.
4. Determine requirements, and identify any necessary permits from City, various utility companies, State, and Federal agencies as required to construct and operate the improvements.
5. Assist the City in preparing a list of affected utilities. Prior to commencement of construction, assist the City in preparing a notice to utilities identifying the impact of the project on their utilities and for any relocation required.
6. Review the project plans and conduct a job walk to verify the site conditions. Determine the construction requirements, constraints, sequence of operations, methods of traffic

control, and related project activities/events. Determine any interference with current or future projects and make recommendations for construction staging and phasing.

7. Take photos and video of the existing site conditions.
8. Attend the pre-bid conference and the job walk meeting. Assist the City in responding to bidders questions.

Construction Phase Services:

1. Attend the Pre-Construction Conference.
2. Conduct progress meetings with the General Contractor, the City Project Manager, and other involved parties to discuss the progress of the project. Follow up on the issues raised at these meetings to expedite resolution and closure to issues.
3. Establish and implement coordination, tracking, and communication procedures among City, Construction Inspector, Designer, and Contractor.
4. Establish and implement procedures for reviewing and processing requests for clarification and interpretation of the contract documents, shop drawings, samples and other submittals, contract schedule adjustments, change order proposals, written proposals for substitutions, payment applications, and the maintenance of field logs. Assist City in notifying the public prior to performing construction work that will impact them.
5. Provide field observation during construction. We will conduct detailed site observations of the general progress of the work to determine if the work is proceeding in accordance with the contract documents.
6. The Construction Inspector will:
   - Attend all meetings, ensure compliance with the contract documents
   - Coordinate and schedule sampling and testing of construction materials, soil, AC compaction tests, etc.
   - Retain materials delivery tickets prior to placement of material
   - Record up-to-date construction information to use in preparation of the record drawings
   - Prepare daily reports
   - Report to City any violations to any applicable regulations
   - Maintain a copy of the contract documents and construction-related documents at the site
   - Coordinate all construction activities with the utility companies and other agencies within the project area and as required by the City
7. Prepare construction inspection reports. The on-site observer will complete a daily report of events that occur at the jobsite. SA Associates will implement a format for these reports which will include the following:
   - Contractor's working hours on the jobsite. A separate log will be maintained if the contractor works two shifts or nights.
   - Contractor and subcontractor personnel and equipment on the jobsite.
   - Weather conditions and observations as to the effect on the progress of the work.
   - Decisions or directions given to the contractor. Items of this nature would be those of usual work progress with directions to be included in a more formal manner.

- Daily utilization of the contractor and subcontractor equipment on the site, but obviously idle or in temporary storage will be so noted on the report.
- Observations connected with the progress of the work including deficiencies or violations of contract requirements by the contractor.
- Materials delivered to the job site, together with indication as to results of inspection thereof.
- Observed or potential delays and apparent causes. The contractor's reaction to these delays will be noted.
- Data relative to claims, extras or deduction. This should include those noted and agreed, as well as potential claims or items of disagreement.
- Lists of visitors, including testing laboratory representatives or others.

8. Review the contract documents and verify that all the required permits have been obtained for the construction of the project.

9. Review shop drawings submitted by the contractor for compliance with the project requirements.

10. Administer, Review and Track Requests for Information (RFI's), Requests for Clarifications (RFC's), and Shop Drawings.

    SA Associates will establish and implement a Request for Information (RFI) procedure for use in providing resolutions to inquiries from the contractor regarding interpretations and clarifications of the plans and specifications.

    The Inspector will review contract documents and interpret the drawings as necessary to answer the questions raised by the contractor. The Inspector will determine if resolution can be developed by application of the plans, typical details, the specifications, and applicable codes and standards. If the resolution cannot be determined from these or similar documents, the Inspector will consult with the design engineer and ask for the design engineer's interpretation. If the design engineer is authorized to develop additional design details necessary to resolve a problem, SA Associates will coordinate through the engineer, the development of a revised design so that it is compatible with field conditions or status of the work, with the goal of minimizing or mitigating the impact on the contractor's work.

11. Contract Change Orders (CCO's) may be requested by the City, the contractor, the Construction Inspector, or the design engineer. Upon receipt of a proposed change, the Construction Inspector will determine the necessity of the change, check for propriety, consider other methods of accomplishing the work, method of compensation, effect on contract time, estimate of cost, the contractor's reaction to the proposed change, and the probability of final approval.

    If the Construction Inspector determines that a proposed change is warranted, a proposed change order file will be established. Documents, prepared by the Construction Inspector describing the work, will be transmitted to the contractor for pricing. Concurrently, independent estimate of cost and time impact will be prepared by the County and Construction Inspector. Upon receipt of the contractor's quotation, the Construction Inspector will review and compare it to the independent estimate. Based on the review, the Construction Inspector will either recommend approval to the County, or recommend rejection. If negotiation is authorized, the Construction Inspector will conduct the negotiations with the Contractor.

For work where a unit cost is not determined prior to performing the work, the Inspector will collect time and material sheets at the end of each day.

All documentation regarding change orders will be maintained, including dates of notification by Contractor, interim steps, recommendation by Inspector, and final decision.

12. SA Associates will assist the City to reach an agreement with the Contractor regarding disputes.
13. Review the Contractor's initial and updated schedules for compliance with the contract documents and verify that the schedules accurately represent the scope of work. Important scheduling elements, such as partial shutdowns, street and lane closures, detours, public notifications, material delivery, material storage, and contractor material hauling will be a part of the schedule review process.
14. If required, SA Associates will review and maintain the Contractor's Certified Payrolls.
15. For federally funded projects, the work will be in accordance with Caltrans' Construction Oversight Information Notice (COIN) No. 1: Keeping Adequate Construction Records; COIN No. 2: FHWA Risk Management Plan for Recovery Act Projects; COIN No. 3 Quality Assurance Program; and COIN No. 4 Local Hiring Preferences.
    a. Assist the City in checking/verifying that the lowest responsive bidder (prime contractor) and sub-contractors are not debarred from receiving federal-aid contracts.
    b. Project Files and Organization: Set up files in accordance with Caltrans recommended Project Record Filing System for locally administered federal-aid projects.
    c. Assist the City's Project Manager in submitting the required Exhibit 15-G: Construction Contract DBE Commitment Information to Caltrans within the required time frame.
    d. Coordinate with the City to obtain and review contractor's federally required submissions for the preparation of contract award package to be submitted to Caltrans.
    e. Collect the required information and complete the following federally required exhibits to prepare construction award package to be submitted to Caltrans for approval:
    f. Request Contractor to submit back up documents for the contractor, subcontractors, second tier subcontractors, and unlisted subcontractors (contracts less than $10,000) working on the project.
    g. Prepare the required Statement of Working Days reports for the City's review and signature on a weekly basis.
    h. Coordinate and follow up with Caltrans, and incorporate comments on the award package. Follow-up with Caltrans' Sacramento office to ensure that the submission package has been reviewed, and properly processed through appropriate divisions.
    i. Review the requirements of Chapter 16 of LAPM, Caltrans' Construction Manual, City's approved request for authorization, contract award package, and other federal requirements with the City's Project Manager.
    j. Quality Assurance Program (QAP) - Review federal requirements such as adhering to the QAP, contractor's submission of the certificates of compliance, material testing consultants' QAPs, acceptance testing and independent assurance testing reports, material files, cross referencing of the re-tests with the City's Project Manager, contractor, sub-contractors, and material testers.

k. Review contractor's construction schedule for proper coordination and scheduling of labor compliance interviews.

l. Review federal requirements, plans, specifications, bid schedule, other project details including Labor Compliance and Equal Employment Opportunity with the contractor and sub-contractors.

m. Prepare progress reimbursement invoices (LAPM Exhibit 5-A) to be submitted to Caltrans for the City Project Manager's signature. Follow up and coordinate with Caltrans' Accounting Division in Sacramento to ensure timely processing of the invoices.

n. Upon completion of construction, participate in the final job walks, ensure timely submittal of the federally required documents by contractor; prepare the following final reimbursement invoice and exhibits required for the project completion package, and submit the completion package to Caltrans:

o. Schedule and participate in the final job walk with Caltrans' Local Assistance Engineer, and the City's Project Manager, and assist the City with the process, incorporate Caltrans comments and questions on the City's project completion package, and final invoice for the reimbursement of federal funds.

16. Labor Compliance:

- Perform field interviews with the contractor's work force on the payment of prevailing wages and fringe benefits
- Conduct labor compliance interviews of Contractor's and Subcontractor's employees. Provide and ensure proper posting of the appropriate Federal And State Wage Determinations and labor compliance posters on the project site.
- Obtain copies of the certified payrolls and fringe benefit statements from the Contractor on a weekly basis.
- Review the payroll records, interview forms, daily logs, and compare for accuracy.

17. Prepare weekly statement of working days.

18. Provide videotape and photographic documentation of project site prior to, during, and after construction. Ensure that any survey markers disturbed by the Contractor are restored by the Contractor.

19. Maintain a set of contract documents with up-to-date information regarding all addendum, substitutions, clarifications, and changes.

20. Coordinate any certified technical inspections, field testing, or laboratory testing required for the project. Ensure that Contractor has notified utilities affected by the project.

21. Review and monitor the contractor's safety program. The inspector will enforce on-site safety requirements and will report to City on any observed deviations from the plan.

22. Review and monitor all traffic control and public safety plans for compliance with all safety laws and regulations. Review all detour, lane closures, temporary access, signing, delineation, and traffic control plans. Inspector will enforce traffic control safety requirements in and around construction zones.

23. Review the Contractor's "Best Management Practices" plan prior to beginning of construction. Monitor the Contractor's implementation to prevent storm water pollution from related activities in compliance with the National Pollutant Discharge Elimination System (NPDES).

24. Review of Storm Water Pollution Prevention Plans (SWPPP) as required by the City.
25. At the completion of the project, coordinate inspection of the work to determine if any work is incomplete. Prepare a punch list of the incomplete work and provide to the Contractor and City. Coordinate subsequent inspections to confirm that incomplete work has been completed satisfactorily.
26. The Construction Inspector will maintain a copy of the plans on the site with all the changes. Upon completion of construction, SA Associates will conduct an As-Built verification, and prepare and provide a copy of the As-Built plans to the County.
27. Assist City in maintaining a good relationship with the public. Construction Inspector will immediately report to the City any inconvenience to the public and will try to remedy arising problems as soon as possible, subsequent to discussion with the City.

Post Construction Services

1. Contract closeout services will include the administration of the transfer of the project to the City, coordination of warranty activities, and demobilization of the Contractor and CM Staff.
2. At the completion of the project, coordinate inspection of the work to determine if any work is incomplete. Prepare a punch list of the incomplete work and provide to the Contractor and City. Coordinate subsequent inspections to confirm that incomplete work has been completed satisfactorily.
3. Obtain lien waivers, bonds, warranties, and other documents required by the Contract Documents from the Contractor.
4. Prepare a final certificate of substantial completion and recommendation to the City for final acceptance of the project.
5. At the completion of the project, turn over all documents including final redline as-built drawings. Coordinate the completion of final as-built drawings. A final project report will be prepared summarizing the project and performance of the contractor.
6. Claims: Evaluate potential claims submitted by the contactor and provide recommendations to the City. At the pre-construction conference, we will facilitate a discussion with the contractor regarding issue resolution. We will identify an Issue Escalation Ladder whereby issues can formally be reviewed at an increased level of authority. For most issues, those involved with the disagreement at lower levels (our inspection staff and contractor foreman/superintendent) are included in this process to provide background and perspective of the issue. If the issue cannot be resolved or mutually agreed upon, the issue is escalated to a higher authority level until the issue is resolved to the satisfaction of all parties, or it is agreed upon. We will provide claims avoidance, analysis and mitigations services. The process starts with evaluating and analyzing any claim for merit and making a comprehensive recommendation and report to the City, to providing and compiling fact finding documentation and preparing presentations and presenting the City's position in front of an arbitrator or a Dispute Review Board or the City management staff.

SECTION VIII: GENERAL LIABILITY AND PROFESSIONAL LIABILITY INSURANCE

Our limits of liability for General and Automobile Liability meet or exceed the City's requirements per Section 6.5 of the sample Professional Services Agreement in the Request for Qualifications.

The limits for Professional Liability were not specified in the Sample Agreement. SA Associates' Limits of liability are $2,000,000 per claim and $2,000,000 aggregate.

SECTION IX: QUALIFICATIONS OF SUBCONSULTANTS

We will utilizing the services of the following Subconsultants:

GEOTECHNICAL ENGINEERING: GEO-ADVANTEC, INC.

457 W. Allen Avenue, Suite 113
San Dimas, CA 91773
Tel 909.305.0400
Shawn Ariannia, Ph.D., P.E., G.E.
President
sariannia@geoadvantec.com

Geo-Advantec, Inc. (GAI) is a geotechnical engineering consultant that offers comprehensive services in various areas of geotechnical engineering, engineering geology, geotechnical earthquake engineering, and during construction services including materials testing and special inspections. Their laboratory is accredited by Caltrans, AMRL, CCRL, DSA, and the city of Los Angeles. Their technicians and inspectors are certified by ICC, ACI, Caltrans, County of Los Angeles, and City of Los Angeles and are qualified to perform on public works as well as DSA projects. Their main areas of services and capabilities include Geotechnical and Geological Engineering; Geotechnical Earthquake Engineering, Pavement Engineering, Field Grading Monitoring and Soil Testing, Soil, Asphalt/Paving Field Inspection, Soil, Asphalt, and Materials Laboratory Testing, Special Inspections for Concrete, Welding, Masonry, Rebar, etc. SA Associates has worked with Geo-Advantec on many projects through the years.

STRUCTURAL ENGINEERING: ARC ENGINEERING

222 E. Huntington Drive, Suite 235, Monrovia, CA 91016
Tel 626.574.1425
Dr. Gagan Bains, Ph.D., P.E., S.E.
President, Principal Engineer
gbains@arc-engineering.com

ARC Engineering is a structural and civil engineering and research firm that offers professional engineering services, construction management and expert consultation to clients located in the Greater Los Angeles area, Southern California, and around the world. ARC Engineering is a DBE/SBE certified company. Founded in 1996, ARC Engineering is led by Dr. Gagan Bains. Their aim is to produce structural and civil solutions that combine safety and environmental responsibility with economy. They bring their scientific understanding of physical forces together with many decades of combined professional experience and extensive practical knowledge of building systems. ARC is well qualified to undertake a wide variety of project types and sizes. Their teams' collective background includes advanced degrees, specialized training and "nuts-bolts" experience. Tools included traditional instructions for measurement and calculation including AutoCAD software to documents, AutoDesk Revit (state of the art 3D Building Information Modeling), Dassault Systemes Solid Works, and RISA-3D and RISA-Floor (structural engineering analysis software.

TRAFFIC CONTROL PLANS: JMDIAZ, INC.

18645 East Gale Avenue, Suite 212
City of Industry, CA 91748
Tel 626.820.1137
Juan M. Diaz, PE., President
jmdiaz@jmdiaz.com

Originally founded and 100% owned by Juan M. Diaz in 2001, JMD is serving clients from its regional offices in the City of Industry, Anaheim, and San Diego, California. Currently, JMD has a staff of 19 professionals and administrative staff. JMD offers expertise in several areas of civil engineering including highway, land, rail and traffic engineering for public and private scetors. JMD's experience includes the development of plans, specifications and estimates for a variety of facilities including freeways, roadways, streetscapes, traffic signals, lighting systems, light rail corridors, BRT corridors. railroads, grade crossings and development sites. These projects have required JMD's expertise in roadway, grading, drainage, utility, signing & striping, traffic signals, lighting, traffic control, grade crossing, and track alignment design. JMD has thorough knowledge of Federal, State, local agency and private entity project requirements as they relate to transportation and development projects. JMD staff is often coordinating project approvals with public agencies at all levels as well as developing sensitive projects requiring close coordination with political officials, local communities and railroads.

SPECIAL FUNDS ADMINISTRATION AND GRANTS FUNDING: ENGINEERING SOLUTIONS SERVICES

23232 Peralta Drive, suite 12
Laguna Hills, CA 92653
949.797.6055
Sudi Shoja, P.E., Principal
sudi@engineeringsolutionsservices.net

Engineering Solutions Services (ESS) was founded in 2012 by Sudi Shoja, PE, a former City Engineer who has more than 30 years of experience in managing CIP and Water and Sewer programs of over $100 million. She founded ESS in 2012 with the goal of assisting local entities in achieving their goals in funding and compliance, program management, quality assurance/quality control, and project delivery. She leverages her successful experience with transforming the agencies where she worked from losing funding to securing the maximum grant funding possible, meeting the various funding agency requirements, and serving as examples for successful audit processes.

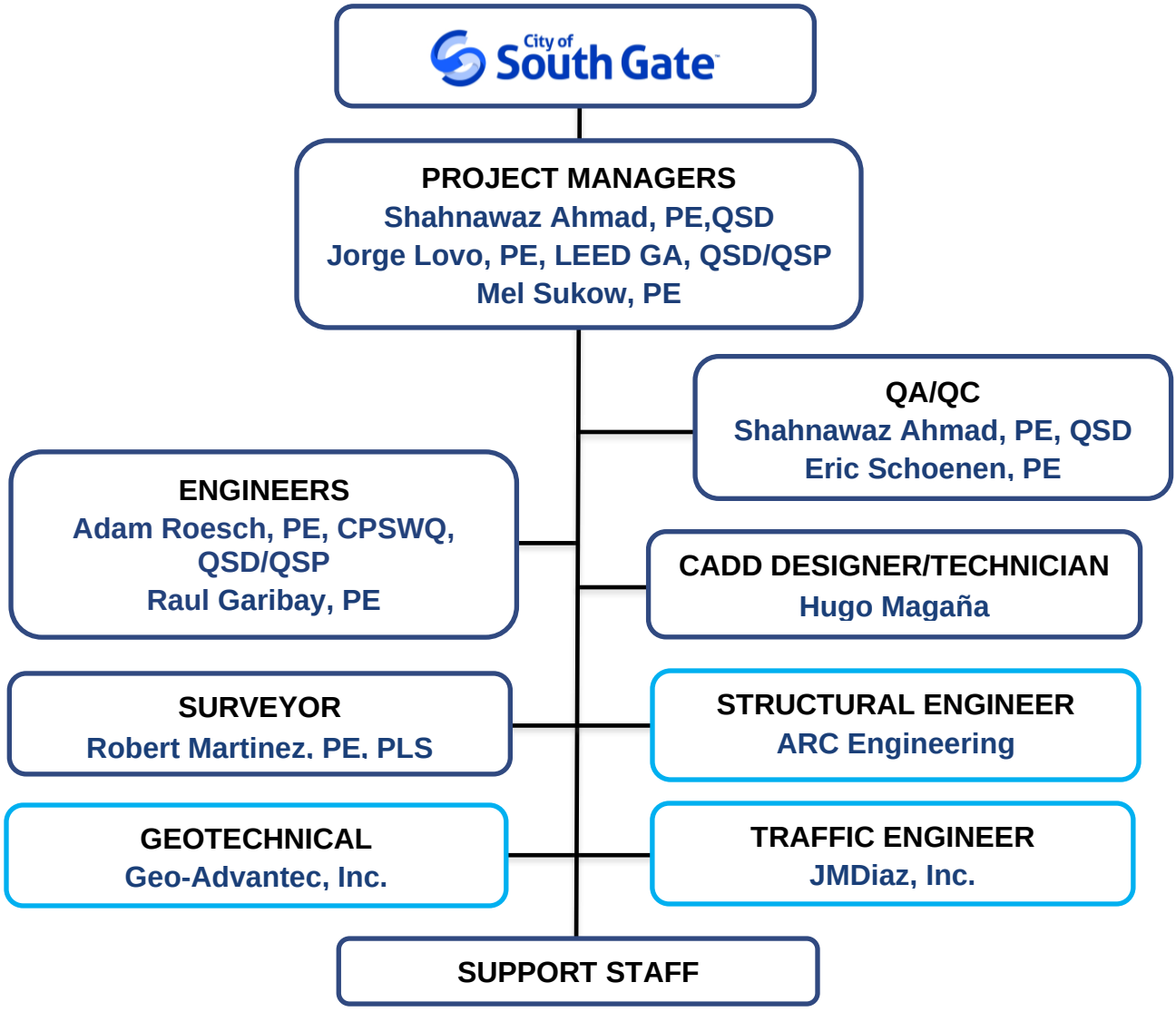
ESS is comprised of former agency personnel who are thoroughly familiar with the intricate details of various funding requirements and excel at strategic planning for clients to maximize the potential for securing grants, successful management for meeting the requirements, obtaining proper authorization and reimbursements and positive audit process of the projects. ESS is certified Small Business Enterprise (SBE) with 12 members at its office in Laguna Hills, CA.

Engineering Solution Services fully understands the inner workings of the regional and municipal government process. Comprised of former government and engineering managers traffic, they have been confronted with many of the same design, budget, schedule, and project-delivery challenges that face our client governments.

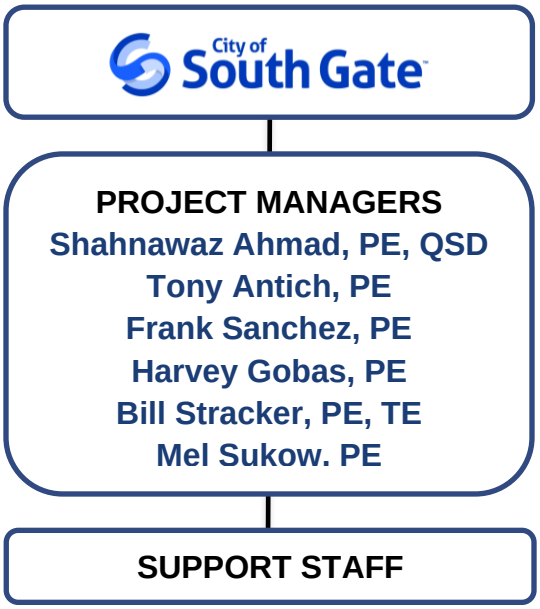
SECTION X: ORGANIZATION CHARTS

The Organization Charts are separated into different categories as referenced below. Resumes for our Project Team are included in Section III: Qualifications of Personnel.

ORGANIZATION CHART FOR
PART I-1 GENERAL CIVIL AND STRUCTURAL ENGINEERING DESIGN
PART I-3 TRAFFIC AND TRANSPORTATION ENGINEERING
PART 1-6 GEOTECHNICAL, ENGINEERING, GEOLOGY, AND MATERIALS TESTING



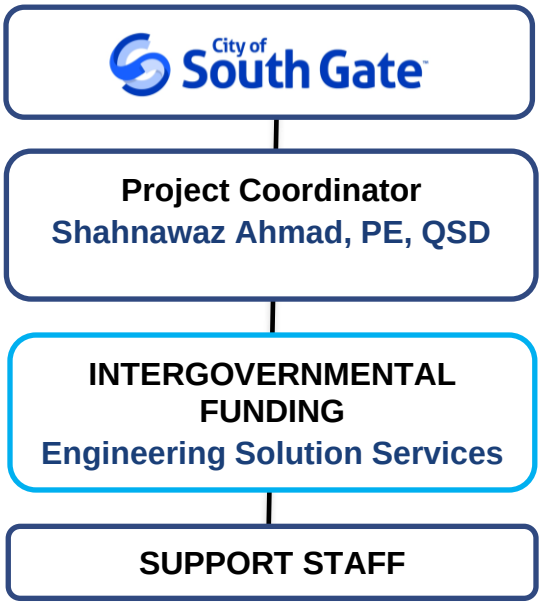
ORGANIZATION CHART FOR PART I-8
PROJECT MANAGEMENT / STAFF AUGMENTATION



ORGANIZATION CHART FOR PART II
CONSTRUCTION MANAGEMENT AND INSPECTION



ORGANIZATION CHART FOR PART III
SPECIAL FUNDS ADMINISTRATION AND GRANT FUNDING







SA
ASSOCIATES

1130 W. Huntington Drive, Unit 12
Arcadia, CA 91007
Tel 626.821.3456
Fax 626.445.1461
www.saassociates.net

CITY OF SOUTH GATE

AS-NEEDED PROFESSIONAL ENGINEERING SERVICES

HOURLY RATES

HOURLY CHARGE RATE AND EXPENSE REIMBURSEMENT SCHEDULE

Position	Hourly Rates
Project Coordinator	$ 265.00
Project Manager	$ 185.00
Construction Manager	$ 185.00
Quality Assurance/Quality Control	$ 250.00
Engineer	$ 175.00
CADD Designer/Technician	$ 120.00
Construction Inspector	$ 125.00 - $ 165.00
Secretary	$ 110.00
Surveyor (Two-Person Crew)	$ 280.00

Reimbursable In-House Costs

Copies (printing of reports and/or specifications)	$ 0.15/each
Large format prints of 24” x 36” plans	$ 3.00 each
Vehicle mileage for Project Managers conducting field visits	@ IRS rate

Other Reimbursables

Reproduction, special photograph, printing, and any other services performed by subcontractor will be billed at	cost + 15%
Postage Delivery Service, Express Mail	cost + 15%

Note: Hourly rates will remain firm for the duration of the 3-year contract.

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

SA ASSOCIATES

As-Needed Professional Engineering Services

Hourly Rate Schedule

Please fill in the hourly rates for the following positions.

Classification	Hourly Rate ($/hour)
Principal Engineer	$265
Senior Engineer	
Traffic Engineer	
Structural Engineer	
Design Engineer	$175
Associate Engineer	
Assistant Engineer	
Public Works Inspector	
Management Analyst	
Administrative Assistant	$110
Engineering Technician	
Permit Technician	
Planner	
Project Manager	$180
Labor Compliance Officer/Analyst	
Grant Writer	
Plans Examiner / Checker (Land Development)	$120
Draftman	
Licensed Land Surveyor	
Survey Crew	$280
GIS Analyst	
Landscape Architect	
Construction Inspector	$155
Construction Manager	$180
Environmental Analyst	

***Note: The City of South Gate does not pay for mileage**.

1) The term of the Consultant contract will be for three (3) years, with the option of renewal for two (2) additional years subject to City Council approval, beginning on effective date of the agreement. The agreement may be extended by mutual agreement of the parties subject to the approval of the City Council.

City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280
• TEL: (323) 357-9657 FAX: (323) 563-9572

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

Submitted By: Shahnawaz Ahmad Date: September 17, 2024

Print Name: Shahnawaz Ahmad

Title: President

Office of the
South Gate City Clerk

OCT 16 2024

FILED 1:30pm

Item No. 9

City of South Gate

CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**

Originating Department: **Parks and Recreation**

Department Head: Steve Costley *City Manager:* Rob Houston

Steve Costley

Rob Houston

SUBJECT: NOTICE OF COMPLETION FOR THE CONSTRUCTION OF THE SOUTH GATE PARK FENCE PROJECT, CITY PROJECT NO. 550 PRK

PURPOSE: To accept the construction of the South Gate Park Fence Project, City Project No. 550-PRK ("Project") as completed. Construction of the Project is complete, and the retention payment to the contractor is due. Section 7107 of the Public Contract Code requires the City to accept completion of the Project and issue public notice of such, prior to releasing the retention payment.

RECOMMENDED ACTIONS: The City Council will consider:

a. Accepting completion of construction of the South Gate Park Fence Project, City Project No. 550-PRK by Quality Fence Co. Inc., effective October 22, 2024; and
b. Directing the City Clerk to file a Notice of Completion with the Los Angeles County Registrar Recorder's Office.

FISCAL IMPACT: The Project was budgeted for in FY 23/24 with $1,453,000 in Community Development Block Grant funds and $620,000 in Park Enhancement Funds. For a total budget of $2,073,000.

Project Budget	Budget	Actual Cost
Design	$50,000	$53,535
Construction Phase	$1,785,000	
Construction Contract		$1,785,000
Contingency	$142,768	
Construction CO No. 1		$24,888
Construction CO No. 2		$24,888
Construction CO No. 3		$12,688
Construction CO No. 4		$8,700
Construction CO No. 5		$16,960
Construction CO No. 6		$18,000
Construction CO No. 7		$2,950
Construction CO No. 8		$14,800

Construction CO No. 9		($16,400)
Construction CO No. 10		$6,800
Construction Management	$75,232	$115,916
Project Management	$10,000	$0
Miscellaneous Costs	$10,000	$0
Total Project Budget	**$2,073,000**	**$2,068,725**

ANALYSIS: Construction of the Project is complete, and staff is preparing to release the final retention payment to Quality Fence Co. The Public Contract Code establishes requirements that the City must abide to prior to releasing the final retention payment for the Project. The Notice of Completion provides written notice to concerned parties that all work on the project has been completed. The Notice of Completion initiates 35-day period within which concerned parties may exercise their lien rights for the work they performed on the Project. The City may use a part or all of the 5% retention payment to settle any liens exercised against the City. If no liens or claims have been filed within 35 days of the filing of the Notice of Completion the City will release the retention payment back to the Contractor.

BACKGROUND: The Project replaced the fabric (chain link fence) on a large share of the park fences. This included the following areas;

Diamonds #9 & #10	Fencing, Backstops, Move outfield fence.
Diamonds #5 thru #8	Outfield Fencing with new Home Run tops.
Diamonds #1 thru #4	Replacement of ALL fences, poles and backstops &
gates.	Addition of mowing strips.
Tennis Courts	Fencing & Gates
Horseshoe Pits	Fencing
Swim Stadium	Fencing and Replacement of turnstile gates to proper access gates.
Southside of Golf Course	New ornamental iron fencing
Cookhouse	New fencing & gate

Overall, the Project has brightened up South Gate Park with new colors from the fencing along with much needed infrastructure improvements to many of our most used facilities. The public has been very complimentary regarding the changes.

ATTACHMENT: Notice of Completion

RECORDING REQUESTED BY
CITY OF SOUTH GATE
AFTER RECORDING MAIL TO

CITY CLERK OFFICE
CITY OF SOUTH GATE
8650 CALIFORNIA AVENUE
SOUTH GATE, CA 90280

SPACE ABOVE THIS LINE FOR RECORDER'S USE

NOTICE OF COMPLETION

NOTICE is hereby given that:

1 The undersigned is owner of the interest stated below in the property hereinafter described;

2 The NAME (including that of the undersigned), ADDRESS and NATURE OF TITLE of every person owning any Interest in such property is as follows:

FULL NAME	FULL ADDRESS	NATURE OF TITLE
City of South Gate	8650 California Avenue	In Fee
	South Gate, CA 90280	

3 The names and addresses of the transferors of the undersigned owner: (to be shown if the undersigned is a successor in interest of the owner who caused the improvement to be constructed, etc.)

4 A work of improvement on the property hereinafter described was COMPLETED ON October 22, 2024

5 The name of the CONTRACTOR, if any, for such work of improvement was Quality Fence Company

6 The property on which said work of improvement was completed is in the City of South Gate, County of Los Angeles, State of California, and is described as follows:

SOUTH GATE PARK FENCE PROJECT, CITY PROJECT NO. 550 PRK

7 The street and address of said property is: 4900 Southern Avenue
South Gate, CA 90280 Dated: October 22, 2024

8 Signature of }

Owner or Owners

Gilberto L. Hurtado, Mayor
City of South Gate

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

STATE OF CALIFORNIA }
} SS
COUNTY OF LOS ANGELES }

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,

20_____, by _____, proved to me on the basis of satisfactory

evidence to be the person(s) who appeared before me.

Signature:_____ Place Notary Seal Above

Office of the
South Gate City Clerk

Item No. 10

OCT 16 2024
FILED 3:02pm

City of South Gate
CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Public Works**

Department Director: *Arturo Cervantes* ***City Manager:*** *Rob Houston*

SUBJECT: NOTICE OF COMPLETION AND CHANGE ORDER NOS. 4 AND 5 FOR THE CONSTRUCTION OF TWEEDY BOULEVARD SIGNAL SYNCHRONIZATION, CITY PROJECT NO. 514-TRF

PURPOSE: To approve the Notice of Completion, and to authorize the City Manager to approve Change Order Nos. 4 and 5 to Contract No. 2023-01-CC with California Professional Engineering, Inc. to close out the construction of the Tweedy Boulevard Signal Synchronization, City Project No. 514-TRF.

RECOMMENDED ACTIONS: The City Council will consider:

a. Accepting completion of the construction of the Tweedy Boulevard Signal Synchronization Project, LAMTA ID F7309, City Project No. 514-TRF ("Project"), completed by California Professional Engineering, Inc., ("Contractor") effective May 31, 2024;
b. Authorizing the City Manager to approve Change Order Nos. 4 and 5 to Contract No. 2023-01-CC, which is necessary to apply costs and credits to the contract and to perform additional construction work, in the amounts of $49,350 and $83,081, respectively; and
c. Directing the City Clerk to file the Notice of Completion with the Los Angeles County Registrar Recorder's Office.

FISCAL IMPACT: There is no fiscal impact to the General Fund. The final construction contract amount is $2,018,535. Change Order Nos. 4 and 5 are in the amount of $49,350 and $83,081, respectively. The project is funded as summarized below.

	Metro Call for Projects	Proc C Local Return	Road Mitigation Fees	Total
Design Phase	$100,000	$69,929	$57,820	**$227,749**
Construction Phase				
Construction Contract	$1,100,000	$430,071	$341,955	**$1,872,026**
Total Change Order Amount			$146,509	**$146,509**
Construction Management	$100,000		$115,290	**$215,290**
Project Management	$17,212		$32,788	**$50,000**
Unspent Funds			$55,638	**$55,638**
Liquidated Damages				**-$20,000**
Total	**$1,317,212**	**$500,000**	**$750,000**	**$2,547,212**

ANALYSIS: The Public Contract Code sets requirements that the City must abide to prior to making final payment on construction projects. Public Contract Code Section 7107 establishes that the City must accept the completion of construction and issue public notice of such prior to releasing final payment (known as the retention payment). This process is a mechanism to provide written notice ("Notice of Completion") to concerned parties that all work on the project has been completed. The Notice of Completion initiates the period within which concerned parties may exercise their lien rights for the work they performed on the project. The City may use a part or all of the retention payment to settle any liens exercised against the City.

During construction, it was determined that additional work was needed to complete construction, that was not a part of the original contract scope of work. This included replacing deteriorated pull boxes and pedestrian push buttons, intercepting signal service and lighting conduits from existing traffic signal cabinets and isolating the interconnect conduits. This additional work is included for payment under proposed Change Order Nos. 4 and 5, for a total of $132,431. Also included is $20,000 in liquidated damages credited against the Contractor, $38,828 for payment of additional unit quantities of work, and a $14,078 cost reduction for work not performed.

The Council is requested to authorize the City Manager to approve the change orders, which are reasonable as compared to stipulated construction contract costs.

BACKGROUND: The Project is in the FY 2022/23 Capital Improvement Program ("CIP"). It was implemented to improve pedestrian and vehicular safety and relieve traffic congestion on Tweedy Boulevard. The proposed improvements included synchronizing 13 signalized traffic signals on Tweedy Boulevard, between Victoria Avenue and Atlantic Avenue, by physically connecting them with conduit and fiber optic cabling; upgrade traffic cabinets and controllers; re-wiring traffic signal systems at intersections; installing video detection systems; and installing artwork on all new signal cabinets.

On January 10, 2023, the City Council approved Contract No. 2023-01-CC with the Contractor for the construction of the Project in the amount of $1,833,198. Construction began on June 5, 2023, and was completed effective May 31, 2024. Work was performed in accordance with the approved specifications with acceptable quality and workmanship within budget and time. The contractor has met all of the contract obligations. The City Council may now accept the Project as complete. The Notice of Completion can now be filed with the Los Angeles County Registrar Recorder's Office.

The final construction contract amount is $1,998,535. This includes the original contract amount and the additional quantities constructed of $1,872,026, five change orders with a total 146,509, and liquidated damages in the amount of $20,0000. This change order also includes additional 49 working days.

- Change Order No. 1, in the amount of $3,151, was needed to install additional construction projects signs.
- Change Order No. 2, in the amount of $1,491, was needed to create the artwork layout for the wrapping of the cabinets.
- Change Order No. 3, in the amount of $9,437, was needed to replace 31 deteriorated pull boxes.

- Change Order No. 4 is in the net amount of $49,350. It includes $5,215 for the furnishing and installation of new pull boxes; $15,504 to fund the increase in sidewalk repair due to the installation of new pull boxes; $15,937 for the interception of existing conduits at the signal interconnect conduit: and $12,694 for the extra work to re-route the communication conduit at California Avenue from the northside to the southside of the intersection due to an unmarked sub-structure during the boring operations.
- Change Oder No. 5 is in the net amount of $83,081 for additional work that was needed to intercept existing signal service and street lighting circuits from existing traffic signal cabinets by installing new conduit and conductors, trouble shooting and replacing pedestrian push buttons at all 13 signalized intersections, installing a new electrical service conduit at Atlantic Avenue, and replacing concrete sidewalk at various locations. These services were tracked on time and material.

Liquidated damages were assessed to the contractor in the amount of $20,000 for 20 days of delays based on the approved project schedule.

Change Order Nos. 1, 2 and 3 were approved administratively in accordance with South Gate Municipal Code Section 1.54.610 (Approval of Modifications and Change Orders), Chapter 1.54 (Purchasing System and Bidding Rules, Title 1 (Administration and Personnel). This provision authorizes staff to approve change orders administratively that are equal to or less than $50,000 or twenty percent of the original contract price, whichever is less.

ATTACHMENTS:
A. Notice of Completion
B. Project Location
C. Change Order No. 1*
D. Change Order No. 2*
E. Change Order No. 3*
F. Change Order No. 4
G. Change Order No. 5
H. Contract No. 2023-01-CC*

*Each document is available for review through the City Clerk's Office.

JL:lc

RECORDING REQUESTED BY
CITY OF SOUTH GATE
AFTER RECORDING MAIL TO

CITY CLERK OFFICE
CITY OF SOUTH GATE
8650 CALIFORNIA AVENUE
SOUTH GATE, CA 90280

SPACE ABOVE THIS LINE FOR RECORDER'S USE

NOTICE OF COMPLETION

NOTICE is hereby given that:

1 The undersigned is owner of the interest stated below in the property hereinafter described;

2 The NAME (including that of the undersigned), ADDRESS and NATURE OF TITLE of every person owning any Interest in such property is as follows:

FULL NAME	FULL ADDRESS	NATURE OF TITLE
City of South Gate	8650 California Avenue	In Fee
	South Gate, CA 90280	

3 The names and addresses of the transferors of the undersigned owner: (to be shown if the undersigned is a successor in interest of the owner who caused the improvement to be constructed, etc.)

4 A work of improvement on the property hereinafter described was COMPLETED ON 05/31/2024

5 The name of the CONTRACTOR, if any, for such work of improvement was California Professional Engineering, Inc.

6 The property on which said work of improvement was completed is in the City of South Gate, County of Los Angeles, State of California, and is described as follows:

TWEEDY BOULEVARD SIGNAL SYNCHRONIZATION PROJECT, LAMTA ID F7309, CITY PROJECT NO. 514-TRF

7 The street and address of said property is: 8650 California Ave, South Gate, CA 90280 Dated: October 22, 2024

8 Signature of }

Owner or Owners

Gilberto L. Hurtado, Mayor
City of South Gate

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

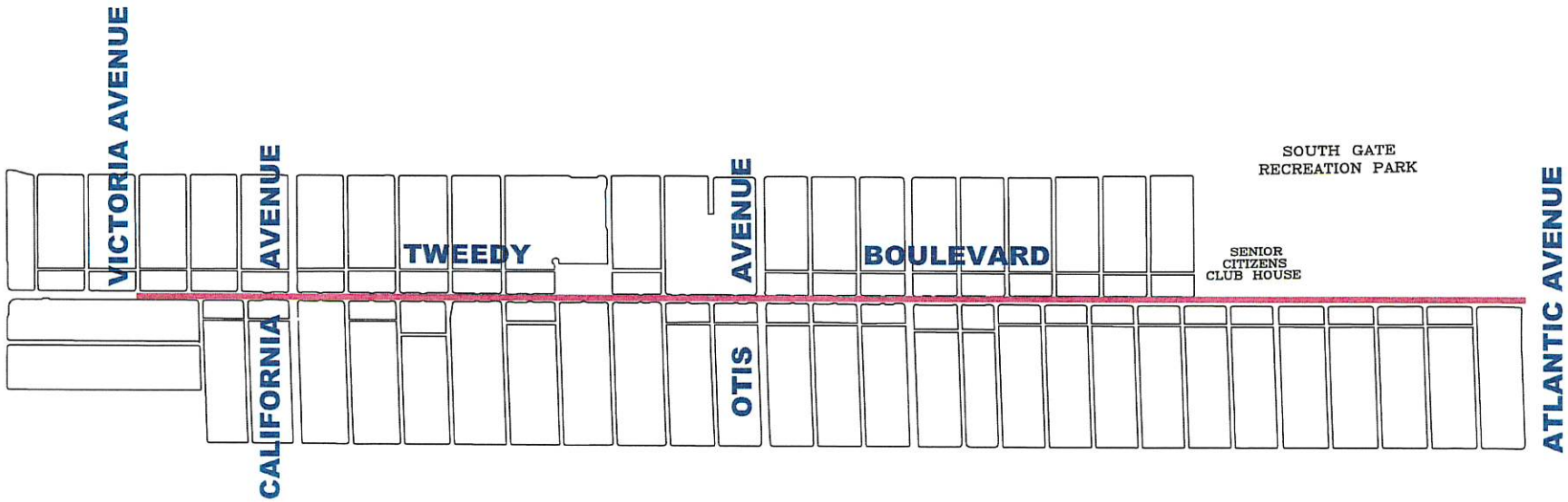
STATE OF CALIFORNIA }
} SS
COUNTY OF LOS ANGELES }

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,

20_____, by _____, proved to me on the basis of satisfactory

evidence to be the person(s) who appeared before me.

Signature:_____ Place Notary Seal Above



LEGEND

PROJECT LIMITS: ——

CITY OF SOUTH GATE

DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION

PROJECT LOCATION: TWEEDY BOULEVARD FROM VICTORIA AVENUE TO ATLANTIC AVENUE

PREPARED BY: J. LOERA
DATE: 12/19/22
SCALE: NOT TO SCALE

Attachment B

City of South Gate, Public Works Department

Contract Change Order

Date May 21, 2024 Change Order No. 004 Account/Contract No. 311-790-39-9471

Contractor California Professional Engineering, Inc. Account Code

Contract Date January 10, 2023 City Contract No. 2023-01-CC

Plan Reference: Contract Documents and Specifications, Exhibit A Cabinet Artwork

Change Order Amount $49,349.66 Extension of Contract, if warranted 30 working days

Reason for Change:
The contract plans identified existing pull boxes to be protected in place and reused. However the exisitng condition of the pull boxes were deteriorated and could not be protected in place or reused. Furthermore the existing signal interconnect conduit was identified in the plans as being isolated form the signal conductors; however the existing interconnect was not isolated as shown per plan. Therfore the Engineer had to install new conduit to Isolate the Signal Interconnect. Furthermore addtional sidewalk restoration is now required to complete the work contemplated with this change. Additionally the contractor encounter an unmarked sub-structure during boring operations and was directed by the Engineer via RFI# to reroute the conduit run.

Description of Change:
Furnish and install new bull boxes and lids, furnish and install new 1.5in GRC, remove and replace sidewalk, reroute conduit .

Original Contract Amount	$	1,833,198.00
Total of previous authorized Change Orders	$	14,078.80
New Change Order Amount	$	49,349.66
New Contract Amount	$	1,896,626.46

The Changes described above are hereby authorized.

Approved: May 28, 2024.

Gabriel Flores 9-25-2024
Construciton Manager

Project Manager

Assistant City Manager/Director of Public Works

California Professional Engineering, Inc.
Contractor

By Authorized Agent

Original - Project File
CC: - Contractor
- Department

California Professional Engineering, Inc.

Quality Beyond Expectations

February 19, 2024

ATTENTION: Jose J. Loera, T.E.
Ivan Benavidez Jr., Consulting Manager, Fountain Head Corp

REFERENCE: Tweedy Boulevard Traffic Signal Synchronization Project
Various Locations – City of South Gate
CIP No.: 514-TRF; LAMTA ID: F730

SUBJECT: Change Order Request No. 4

Dear Mr. Jose Loera,

Please consider this as California Professional Engineering, Inc.'s change order request as follow:

description	*uom*	*qty*	*unit price*	*extended:*
Additional Pull Boxes and Concrete Work	LS	1	$ 49,349.66	$ 49,349.66
			COR #4 Total	**$ 49,349.66**

*30 additional working days requested.

Should this cost be acceptable, please provide a change order or written directive to proceed.

If there are any further questions, please feel free to give me a call on the numbers below.

Sincerely,

Tracy Sooc
Project Manager

19062 San Jose Avenue, La Puente, CA 91748 ◊ Ph: (626) 810-1338◊Fax: (626) 810-1322 ◊ Email: tracy@cpengineeringinc.com

	Description	Locations and Dates	Add'd Days
1	Additional pull boxes	Hunt SW Corner **8/17/23**, Orange NW Corner & McNerney **8/22/23**, Alexander SE & SW Corner **8/23/23**, San Miguel SW & NW & NE Corner **8/30/23**, San Miguel SE Corner **8/31/23**	5
2	Flower shop delays	San Juan. Trench Conduit **6/20/23**, Pull Box **8/8/23**	2
3	Re-Pothole	Re-pothole Water, Gas, and Power Lines at McNerney, Otis, Alexander, San Miguel, San Juan, California, Orange That Were Missed Marked **8/23/23 & 8/24/23**	2
4	Clean Poles	Clean Debris on Existing Poles to Re-Wire **6/19/23, 7/12/23, 8/7/23, 8/15/23, 8/18/23**	5
5	Separate, cut and connect conductors from traffic signal pull box to communication pull box	Hunt, Alexander **8/23/23**; Otis, McNerney **8/28/23**, San Miguel **8/29/23**, San Carlos **8/31/23**, San Juan **9/5/23**, California NW Corner **9/1/23**, California SE Corner **12/6/23**	7
6	4" PCC Sidewalk Restoration	Orange, Alexander **8/24/23**; Alexander, McNerny **8/25/23**; San Miguel, Otis **8/29/23**; San Miguel, San Carlos **8/31/23**; San Carlos, California **9/1/23**; California **9/6/23**	6
7	Re-route conduit due to unknown foundation conflict	Callfornia. Encountered Conflict **7/25/23**, Potholing **8/8/23**, Trenching **8/11/23**	3
		Total	30

2/19/2024

CCO#4 Cost Analysis

Item Description	Unit	Quantity	Proposed Unit Price	Total cost Installed
Furnish and Install Christy No. 6 pull box	ea	10	$ (34.94)	$ (349.40)
Furnish Christy No. 6 pull box	ea	10	$ 187.43	$ 1,874.30
Furnish and Install Christy No. 6E pull box	ea	2	$ 213.59	$ 427.18
Furnish Christy No. 6E pull box	ea	0	$ 272.14	$ -
The unit cost for a 4" PCC sidewalk	sqft	456	$ 34.00	$ 15,504.00
Furnish and Install #6 Christy Extension	ea	11	$ 296.65	$ 3,263.15
Intercept Existing 1.5in GRC Conduit	ea	9	$ 1,770.80	$ 15,937.20
Extra Cost for work at CA/Tweedy_RFI #2	EW	1	$12,693.23	$ 12,693.23
				$ 49,349.66

City of South Gate, Public Works Department

Contract Change Order

Date September 11, 2024 Change Order No. 005 Account/Contract No. 311-790-39-9471

Contractor California Professional Engineering, Inc. Account Code

Contract Date January 10, 2023 City Contract No. 2023-01-CC

Plan Reference: Contract Documents and Specifications, Exhibit A Cabinet Artwork

Change Order Amount $83,080.77 Extension of Contract, if warranted 17 working days

Reason for Change:
The contract plans identified existing service conduits to be intercepted/extended to new controller locations. However the existing conditions to extended/ Intercept conduits did not identify city lighting circuits which shared the same raceway as signal service. This resulted in additional work to isolate city lighting circuits from signal service by adding additional pull boxes, conduit and conductors. This also created additional signal shuts down to further isolate lighting circuits from inside new signal controllers to keep circuits separate. As directed by City Engineer to install new conduit, conductors and pull boxes at Atlantic Blvd per City operations request. Additional sidewalk restoration at Atlantic and various locations were removed and replaced due to public safety tripping hazards as directed by City Engineer.

Description of Change:
Remove existing city lighting circuits from signal controllers, intercept conduits from service pedestal, installing additional pull boxes, signal shut down and restore concrete; Atlantic Blvd, provide new service conduit from existing pull box to power pole, pull new conductors

Original Contract Amount	$	1,833,198.00
Total of previous authorized Change Orders	$	63,428.46
New Change Order Amount	$	83,080.73
New Contract Amount	$	1,979,707.19

The Changes described above are hereby authorized.

Approved:

Gabriel Flores Sept 11, 2024
Construction Manager

Project Manager

Assistant City Manager/Director of Public Works

California Professional Engineering, Inc.
Contractor

By Authorized Agent

Original - Project File
CC: - Contractor
- Department

ESTIMATE of EXTRA WORK CALC. SHEET - FORCE ACCOUNT ANALYSIS

C.C.O. NO. | REPORT 1/1

PROJECT Tweedy Blvd
CONTRACT
CO. RT. P.M.
DATE PERFORMED | DATE OF REPORT — Tracking TA's only

AMOUNT AUTHORIZED
PREVIOUS EXPENDITURE $ -
TODAY
TO DATE
CONTRACTOR JOB NO.

WORK PERFORMED BY : CPE
DESCRIPTION OF WORK : Intercept existing signal service and lighting circuits from existing TS controller, Trouble shoot and replace PPB at various signal locations; Install new service conduit at Atlantic Blvd, removed and replace concrete sidewalk at various locations as directed the city.

EQUIP. NO.	EQUIPMENT		HOURS	HOURLY RATE	EXTENDED AMOUNTS	P.R. NO.	LABOR	HOURS	HOURLY RATE	EXTENDED AMOUNTS
REG	work truck		162	$ 57.71	$ 9,349.02	REG	Electrical Foreman	61	$ 131.39	$ 8,014.79
REG	air compresoor		102	$ 48.69	$ 4,966.38	REG	Laborer	62	$ 98.12	$ 6,083.44
REG	Dump truck		52	$ 73.94	$ 3,844.88	REG	Laborer	74	$ 95.41	$ 7,060.34
REG					$ -	REG	Laborer	94	$ 94.70	$ 8,901.80
REG			0	$ -	$ -	REG	Electrician	74	$ 100.59	$ 7,443.66
REG			0	$ -	$ -	REG		0	$ -	$ -
REG			0	$ -	$ -	REG		0	$ -	$ -
OT			0	$ -	$ -	OT				$ -
OT			0	$ -	$ -	OT		0	$ -	$ -
OT			0	$ -	$ -	OT		0	$ -	$ -
OT			0	$ -	$ -	OT		0	$ -	$ -
OT			0	$ -	$ -	OT		0	$ -	$ -
OT			0		$ -	OT		0	$ -	$ -
OT			0	$ -	$ -	OT		0	$ -	$ -
				TOTAL	$ 18,160.28				OT Sub-Total	$ -
									SUB-TOTAL	$ 37,504.03

MATERIAL and/or WORK done by specialists			
DESCRIPTION	NO. UNIT	UNIT COST	
total material used.			$4,613.31
			$0.00
			$0.00
			$0.00
			$0.00
			$0.00
TOTAL COST OF EQUIPMENT, MATERIALS,AND WORK:			$4,613.31

LABOR SURCHARGE (SEE SPECIAL PROVISIONS)	30%		$11,251.21
SUBSISTENCE ____ NO. ____ @ $			
TRAVEL EXPENCE ____ NO. ____ @ $			
OTHER _ OT LABOR SURCHARGE	12%		$0.00
TOTAL COST OF LABOR		**C**	**$48,755.24**
TOTAL COST EQUIPMENT		**B**	**$ 18,160.28**
TOTAL COST MATERIALS		**A**	**$4,613.31**

CONTRACTOR'S REPRESENTATIVE	Cal.by:	G.Flores	15%	% MARKUP ON LABOR COST (SEE CONTRACT)	C	$7,313.29
	Date:	1/0/1900	15%	% MARKUP ON EQUIP.COST (SEE CONTRACT)	B	$2,724.04
ACCEPTED FOR PROGRESS PAYMENT			15%	% MARKUP ON MATERIAL & WORK COST		$692.00
				SUB-CONTRACTOR MARKUP 10%		$0.00
RESIDENT ENGINEER				**TOTAL THIS REPORT**		**$82,258.15**
			1%	BOND		$822.58
						$83,080.73

California Professional Engineering, Inc.

Quality Beyond Expectations

April 10, 2024

ATTENTION: Jose J. Loera, T.E.
Ivan Benavidez Jr., Consulting Manager, Fountain Head Corp

REFERENCE: Tweedy Boulevard Traffic Signal Synchronization Project
Various Locations – City of South Gate
CIP No.: 514-TRF; LAMTA ID: F730

SUBJECT: Change Order Request No. 5

Dear Mr. Jose Loera,

Please consider this as California Professional Engineering, Inc.'s change order request as follow:

description	*uom*	*qty*	*unit price*	*extended:*
Additional Work on Time and Materials Basis	LS	1	$ 83,080.73	$ 83,080.73
			COR #5 Total	**$ 83,080.73**

*17 additional working days requested.

Should this cost be acceptable, please provide a change order or written directive to proceed.

If there are any further questions, please feel free to give me a call on the numbers below.

Sincerely,

Tracy Sooc
Project Manager

19062 San Jose Avenue, La Puente, CA 91748 ◊ Ph: (626) 810-1338◊Fax: (626) 810-1322 ◊ Email: tracy@cpengineeringinc.com

California Professional Engineering, Inc.
19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338] Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM4

Date Performed:	10/30/2023	Project No.	CIP No. 514-TRF
Date Billed:	12/7/2023	Ticket No.	8562
Job Location:	California & Tweedy	Agency:	City of South Gate

Scope of Work

Trench to install 2" PVC from pull box to pull box & pull box to controller, make termination & install one #5 pull box.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
E001	Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 851.20

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	8	$ 131.39	$ 1,051.12
Miguel Vallejo	Laborer	8	$ 98.12	$ 784.96
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 1,836.08

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#5 Pull Box	1	$ 54.65	$ 54.65
Pull Box Lid S/C	1	$ 51.10	$ 51.10
Bags of Gravel	8	$ 3.97	$ 31.76
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 137.51
	Tax	10.00%	$ 13.75
	MATERIAL COST(S)		$ 151.26

Labor Surcharge	30%	$	550.82
Labor Subtotal		$	2,386.90
Labor Markup	15%	$	358.04
Labor Total		$	2,744.94
Material + Equipment		$	1,002.46
Material + Equipment Markup	15%	$	150.37
Material + Equipment Total		$	1,152.83
Bond	1%	$	38.98

This Billing Total **$ 3,936.75**

California Professional Engineering, Inc.

Extra Work Bill

Time & Material Authorization

Ticket No. 8562

CPE Job No. 2320

Customer Job No.

Date Performed 10/30/23

Performed For: CITY OF SOUTH GATE

Intersection: CALIFORNIA & TWEEDY City: SOUTH GATE

Description of Work: TRENCH TO INSTALL 2" PVC FROM PULL BOX TO PULL BOX & PULL BOX TO CONTROLLER MAKE TERMINATION & INSTALL ONE #5 PULL BOX

Start Time:

End Time:

Crew Member(s)	Hrs	Classification (circle one)	
Osvaldo Mesta	8	(ELC)	LBR
Ceferino Valleto	8	ELC	(LBR)
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR

Equipment	#	Hrs
Work Truck		
Work Truck		
Utility Truck	1303	8
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor	1	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature C. Mesta 11-17-2023 Name/Title CCO#4

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature Osvaldo Mesta Name/Title Foreman

Qty	Material
1	#5 PULL BOX
1	#6 10' S/L
8	BAGS OF GRAVEL

*white (office) *yellow (contractor) *pink (inspector)

PLEASE REMIT PAYMENT TO:
Saf-T-Co Supply Inc
1300 E Normandy Place
Santa Ana, CA 92705
Phone: 714-547-9975 or
receivables@saftco.com

CELEBRATING 35 YEARS OF SERVICE
SAF-T-CO Supply

INVOICE

INVOICE	7069374
INV DATE	10/26/2023
ORDER	2197482
ACCOUNT	000985
CONTACT	TRACY SOOC
PHONE	626-810-1338
PAGE	1 of 1

SOLD TO

California Professional Engineering, Inc.
19062 San Jose Ave.
La Puente , CA 91748

SHIP TO

California Professional Engineering, Inc.
19062 San Jose Ave.
La Puente , CA 91748
CONTACT: (626-810-1338)
(tracy@cpengineeringinc.com)

CUSTOMER PO	TERMS	SHIP DATE	SALES PERSON
J#2320 po#23-6561.15	Net 30 Days	10/26/2023	Brian Kling
SHIP VIA	**TRACKING NUMBER**	**WAREHOUSE**	**ENTERED BY**
Our Truck - First Daily Run		1	Christian Crosthwaite

L	ITEM	DESCRIPTION	QTY ORD	QTY SHIPPED	QTY BKO	NET PRICE	EXT PRICE
1	GL400CP	4 GRC COUPLING	10 EA	10 EA	0 EA	$32.20	$322.00 T
2	GL400NPCL	4 X CLOSE GRC NIPPLE	4 EA	4 EA	0 EA	$20.65	$82.60 T
3	CHRN30BOX	13-1/4 X 24 X 12 CONCRETE CHRISTY N30 BOX #5	1 EA	1 EA	0 EA	$54.65	$54.65 T
4	CHRN30RTS	13-1/4 X 24 CONCRETE LID CHRISTY N30R COMBO LID HOLD DOWN KITS SOLD SEPARATE TRAFFIC SIGNAL	1 EA	1 EA	0 EA	$51.10	$51.10 T
5	CHRN90HHE02	HEX HEAD HDWR PKG - NEW STYLE 3/8"X2-1/4" BOLT,WASHER,CLI P FOR N9R,N12R,N16R,N 30R,N36R SET OF TWO EACH - # N90HHE02-2	1 EA	1 EA	0 EA	$9.95	$9.95 T

TERMS: NO DISCOUNT ALLOWED ON FREIGHT, SALES TAX, OR REELS. CLAIMS FOR ALL SHORTAGES, DAMAGES OR ERRORS MUST BE MADE ON RECEIPT OF GOODS. GOODS MUST NOT BE RETURNED WITHOUT OUR PERMISSION. A LATE CHARGE OF 1.6% WILL BE ASSIGNED TO ALL PAST DUE AMOUNTS. MINIMUM BILLING CHARGE OF $25.00

Subtotal:	$520.30
Freight:	$0.00
Sales Tax:	$52.03
Total:	$572.33

Noel

Delivery Signed for on 10/26/2023 at 01:39PM by Noel

Commercial Account

Remit payment and make checks payable to:
HOME DEPOT CREDIT SERVICES
DEPT. 32 - 2541942185
PO BOX 78047
PHOENIX, AZ 85062-8047

INVOICE DETAIL

BILL TO:
Acct: 6035 3225 4194 2185
CALIFORNIA
PROFESSIONAL

Amount Due:	Trans Date:	DUE DATE:	Invoice #:
$59.62	08/22/23	09/30/23	8022184
PO:	Store: 807, INDUSTRY, CA		

PRODUCT	SKU #	QUANTITY	UNIT PRICE	TOTAL PRICE
94LB MASONRY TYPE S MORTAR MIX	0000027876000009000004	1.0000 EA	$9.38	$9.38
94LB MASONRY TYPE S MORTAR MIX	0000027276000009000004	1.0000 EA	$9.38	$9.38
94LB MASONRY TYPE S MORTAR MIX	0000027276000009000004	1.0000 EA	$9.38	$9.38
94LB MASONRY TYPE S MORTAR MIX	0000027276000009000004	1.0000 EA	$9.38	$9.38
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98

Purchased by: MUNOZ ROBERT
Customer #: 00079

SUBTOTAL	$56.06
TAX	$3.56
TOTAL	$59.62

BILL TO:
Acct: 6035 3225 4194 2185
CALIFORNIA
PROFESSIONAL

Amount Due:	Trans Date:	DUE DATE:	Invoice #:
$41.95	08/22/23	09/30/23	8051801
PO:	Store: 6875, PERRIS, CA		

PRODUCT	SKU #	QUANTITY	UNIT PRICE	TOTAL PRICE
HUSKY 42G CONTRACTOR BAGS 50CT	0000267000000400003	1.0000 EA	$29.97	$29.97
ZEP IND PURPLE DEGREASER SPY 32OZ	1004207259000040000 4	1.0000 EA	$5.98	$5.98
AWESOME APC SPY 32OZ	1004811262000040000 4	1.0000 EA	$2.98	$2.98

Purchased by: MAGALLANES JOSE
Customer #: 00084

SUBTOTAL	$38.93
TAX	$3.02
TOTAL	$41.95

BILL TO:
Acct: 6035 3225 4194 2185
CALIFORNIA
PROFESSIONAL

Amount Due:	Trans Date:	DUE DATE:	Invoice #:
$168.39	08/22/23	09/30/23	8372410
PO: 2816	Store: 820, HAWTHORNE, CA		

PRODUCT	SKU #	QUANTITY	UNIT PRICE	TOTAL PRICE
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98
50LB QUIKRETE ALL-PURPOSE SAND	0000197269000009000005	30.0000 EA	$3.97	$119.10
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	0000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	0000999899000016000001	1.0000 EA	$1.20	$1.20

continued

myhomedepotaccount.com
1-800-494-1946 (TTY: 711)

California Professional Engineering, Inc.
19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

✓

INVOICE 23-3454TM5

Date Performed:	11/2/2023	Project No.	CIP No. 514-TRF
Date Billed:	12/7/2023	Ticket No.	8563
Job Location:	Atlantic & Tweedy	Agency:	City of South Gate

Scope of Work

Remove exiting damage pull box#6E remove abandon conduits to install the new #6E P/B for controller cabinet location backfill & comp chip down old foundation to install new 6E P/B.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
E001	Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 851.20

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	8	$ 131.39	$ 1,051.12
Miguel Vallejo	Laborer	8	$ 98.12	$ 784.96
Gerardo Jarero	Laborer	8	$ 95.41	$ 763.28
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,599.36

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#6E Pull Box	1	$ 54.65	$ 54.65
#6 Lid	1	$ 51.10	$ 51.10
Bags of Gravel	10	$ 3.97	$ 39.70
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
	Subtotal		$ 145.45
	Tax	10.00%	$ 14.55
	MATERIAL COST(S)		$ 160.00

Labor Surcharge	30%	$	779.81
Labor Subtotal		$	3,379.17
Labor Markup	15%	$	506.88
Labor Total		$	3,886.04
Material + Equipment		$	1,011.20
Material + Equipment Markup	15%	$	151.68
Material + Equipment Total		$	1,162.87
Bond	1%	$	50.49

This Billing Total $ 5,099.41

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8563
CPE Job No. 2320
Customer Job No.
Date Performed 11/2/23

Performed For: CITY OF SOUTH GATE
Intersection: ATLANTIC & TWEEDY City: SOUTH GATE

Description of Work: REMOVE EXITING DAMAGE PULL BOX #6E
REMOVE ABANDON CONDUITS TO INSTALL THE NEW #6E P/B
FOR CONTROLLER CABINET LOCATION BACK FILL & COMP
CHIP DOWN OLD FOUNDATION TO INSTALL NEW 6E P/B

Start Time: 7:00
End Time:

Crew Member(s)	Hrs	Classification (circle one)
OSWALDO TREJO	8	(ELC) LBR
MIGUEL UNIETA	8	ELC (LBR)
GERARDO TORRES	8	ELC (LBR)
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	8
Work Truck		
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor	1	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature 11-17-2023 Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature OSWALDO TREJO FOREMAN Name/Title

Qty	Material
1	#6E P/B
1	#6 L10's.
10	BAGS OF GRAVEL

*white (office) *yellow (contractor) *pink (inspector)

PLEASE REMIT PAYMENT TO:
Saf-T-Co Supply Inc
1300 E Normandy Place
Santa Ana, CA 92705
Phone: 714-547-9975 or
receivables@saftco.com

CELEBRATING 35 YEARS OF SERVICE
SAF-T-CO Supply

INVOICE

INVOICE #	7056126
INV DATE	08/30/2023
ORDER	2193408
ACCOUNT	000885
CONTACT	TRACY SOOC
PHONE	626-810-1338
PAGE	1 of 1

SOLD TO	SHIP TO
California Professional Engineering, Inc. 19062 San Jose Ave. La Puente , CA 91748	**California Professional Engineering, Inc.** 19062 San Jose Ave. La Puente , CA 91748 CONTACT: (626-810-1338) (tracy@cpengineeringinc.com)

CUSTOMER PO	TERMS	SHIP DATE	SALES PERSON
JOB# 2320 23-6561.14	Net 30 Days	08/30/2023	Brian King
SHIP VIA	**TRACKING NUMBER**	**WAREHOUSE**	**ENTERED BY**
Our Truck - First Daily Run		1	Brian King

	IL	ITEM	DESCRIPTION	QTY ORD	QTY SHIPPED	QTY BKO	NET PRICE	EXT PRICE
*	1	CHRN36BOX	17-1/4 X 30 X 12 CONCRETE CHRISTY N36 BOX #6	4 EA	4 EA	0 EA	$69.05	$276.20 T
*	2	CHRN36RTS	17-1/4 X 30 CONCRETE LID CHRISTY N36R COMBO LID HOLD DOWN KITS SOLD SEPARATE TRAFFIC SIGNAL	4 EA	4 EA	0 EA	$67.70	$270.80 T
	3	CHRN90HHE02	HEX HEAD HDWR PKG - NEW STYLE 3/8"X2-1/4" BOLT,WASHER,CLI P FOR N9R,N12R,N16R,N 30R,N36R SET OF TWO EACH - # N90HHE02-2	4 EA	4 EA	0 EA	$9.95	$39.80 T

TERMS: NO DISCOUNT ALLOWED ON FREIGHT, SALES TAX, OR REELS. CLAIMS FOR ALL SHORTAGES, DAMAGES OR ERRORS MUST BE MADE ON RECEIPT OF GOODS. GOODS MUST NOT BE RETURNED WITHOUT OUR PERMISSION. A LATE CHARGE OF 1.5% WILL BE ASSIGNED TO ALL PAST DUE AMOUNTS. MINIMUM BILLING CHARGE OF $25.00

Subtotal:	$586.80
Freight:	$0.00
Sales Tax:	$54.28
Total:	$641.08

Delivery Signed for on 08/30/2023 at 12:06PM by Luis h

Commercial Account

Remit payment and make checks payable to:
HOME DEPOT CREDIT SERVICES
DEPT. 32 - 2541942185
PO BOX 78047
PHOENIX, AZ 85062-8047

INVOICE DETAIL

BILL TO:
Acct: 6035 3225 4194 2185
CALIFORNIA
PROFESSIONAL

Amount Due:	Trans Date:	DUE DATE:	Invoice #:
$59.62	08/22/23	09/30/23	8022184
PO:		Store: 607, INDUSTRY, CA	

PRODUCT	SKU #	QUANTITY	UNIT PRICE	TOTAL PRICE
94LB MASONRY TYPE S MORTAR MIX	000027276000000900004	1.0000 EA	$9.38	$9.38
94LB MASONRY TYPE S MORTAR MIX	000027276000000900004	1.0000 EA	$9.38	$9.38
94LB MASONRY TYPE S MORTAR MIX	000027276000000900004	1.0000 EA	$9.38	$9.38
94LB MASONRY TYPE S MORTAR MIX	000027276000000900004	1.0000 EA	$9.38	$9.38
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98

Purchased by: MUNOZ ROBERT
Customer #: 00079

SUBTOTAL	$56.06
TAX	$3.56
TOTAL	$59.62

BILL TO:
Acct: 6035 3225 4194 2185
CALIFORNIA
PROFESSIONAL

Amount Due:	Trans Date:	DUE DATE:	Invoice #:
$41.96	08/22/23	09/30/23	8051601
PO:		Store: 6675, PERRIS, CA	

PRODUCT	SKU #	QUANTITY	UNIT PRICE	TOTAL PRICE
HUSKY 42G CONTRACTOR BAGS 50CT	000026700000004000003	1.0000 EA	$29.97	$29.97
ZEP IND PURPLE DEGREASER SPY 32OZ	100420726900004000004	1.0000 EA	$5.98	$5.98
AWESOME APC SPY 32OZ	100481126200004000004	1.0000 EA	$2.98	$2.98

Purchased by: MAGALLANES JOSE
Customer #: 00084

SUBTOTAL	$38.93
TAX	$3.02
TOTAL	$41.95

BILL TO:
Acct: 6035 3225 4194 2185
CALIFORNIA
PROFESSIONAL

Amount Due:	Trans Date:	DUE DATE:	Invoice #:
$168.89	08/22/23	09/30/23	8372410
PO: 2316		Store: 620, HAWTHORNE, CA	

PRODUCT	SKU #	QUANTITY	UNIT PRICE	TOTAL PRICE
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98
50LB QUIKRETE ALL-PURPOSE SAND	000019726300009000005	30.0000 EA	$3.97	$119.10
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20
BOTTLE WATER	000021834000009000013	1.0000 EA	$4.98	$4.98
WTR DEP 1.20	000099989900001800001	1.0000 EA	$1.20	$1.20

continued

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1-800-464-1946 (TTY: 711)

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

✓

INVOICE 23-3454TM6

Date Performed:	12/6/2023	Project No.	CIP No. 514-TRF
Date Billed:	12/15/2023	Ticket No.	8602
Job Location:	San Miguel & Tweedy	Agency:	City of South Gate

Scope of Work

Pothole to identify exiting 1 1/2 GRC power from exiting service to exiting controller. We identified two 1 1/2 GRC going to the controller cabinet power & SNS & lighting.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	1	$ 57.71	$ 57.71
T006	Work Truck	4	$ 57.71	$ 230.84
E001	Compressor	4	$ 48.69	$ 194.76
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 483.31

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	1	$ 131.39	$ 131.39
Fortunato Orozco	Laborer	4	$ 98.12	$ 392.48
Luis Rios	Laborer	4	$ 94.70	$ 378.80
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 902.67

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ -
	Tax	10.00%	$ -
	MATERIAL COST(S)		$ -

Labor Surcharge	30%	$	270.80
Labor Subtotal		$	1,173.47
Labor Markup	15%	$	176.02
Labor Total		$	1,349.49
Material + Equipment		$	483.31
Material + Equipment Markup	15%	$	72.50
Material + Equipment Total		$	555.81
Bond	1%	$	19.05

This Billing Total $ 1,924.35

22

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8602
CPE Job No. 2320
Customer Job No.
Date Performed 12/6/23

Performed For: CITY OF SOUT GATE
Intersection: SAN MIGUEL & TWEEDY City: CITY OF SOUTH GATE

Description of Work: POTHOLE TO IDENTIFY EXITING 1 1/2 GRC
POWER FROM EXITING SERVICE TO EXITING CONTROLLER
WE IDENTIFY TWO 1 1/2 GRC POINT TO THE CONTROLLER CABINET
POWER & SAIS & LIGHTING

Start Time:
End Time:

Crew Member(s)	Hrs	Classification (circle one)
OSWALDO TREJO	4 1	ELC LBR
FORTUNATO OROZCO	4	ELC LBR
LUIS RIOS	4	ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	1
Work Truck	1343	4
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor	8	4
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature Jr. Inspector
Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature OSWALDO TREJO FOREMAN
Name/Title

Qty	Material

*white (office) *yellow (contractor) *pink (inspector)

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM7

Date Performed:	12/7/2023	Project No.	CIP No. 514-TRF
Date Billed:	12/15/2023	Ticket No.	8774
Job Location:	McNerney Ave & Alexander Ave	Agency:	City of South Gate

Scope of Work

Pothole to identify exiting 1 1/2 GRC power from service to controller. We identify (2) 1 1/2 Conduit (1) for SNS & lighting & (1) for controller power in controller.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	1	$ 57.71	$ 57.71
T006	Work Truck	8	$ 57.71	$ 461.68
E001	Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 908.91

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	1	$ 131.39	$ 131.39
Fortunato Orozco	Laborer	8	$ 98.12	$ 784.96
Luis Rios	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 1,673.95

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ -
	Tax	10.00%	$ -
	MATERIAL COST(S)		$ -

Labor Surcharge	30%	$ 502.19
Labor Subtotal		$ 2,176.14
Labor Markup	15%	$ 326.42
Labor Total		$ 2,502.56
Material + Equipment		$ 908.91
Material + Equipment Markup	15%	$ 136.34
Material + Equipment Total		$ 1,045.25
Bond	1%	$ 35.48

This Billing Total **$ 3,583.28**

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8774
CPE Job No. 2320
Customer Job No.
Date Performed 12/7/23

Performed For: CITY OF SOUTH GATE
Intersection: ALEXANDER & MC NEARNEY City: CITY OF SOUTH GATE

Description of Work: POTHOLE TO IDENTIFY EXITING 1 1/2 GRC POWER FROM SERVICE TO CONTROLLER WE IDENTIFY (2) 1 1/2 CONDUIT (1) FOR SAIS & LIGHTING & (1) FOR CONTROLLER POWER IN CONTROLLER FOUNDATION

Start Time: 7:00
End Time: 3:30

Crew Member(s)	Hrs	Classification (circle one)
OSWALDO TREJO	1	(ELC) LBR
FORTUNATO OROZCO	8	ELC (LBR)
LUIS RIOS	8	ELC (LBR)
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	1
Work Truck	1343	8
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor	8	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — Jr. Inspector (Name/Title)

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — OSWALDO TREJO FOREMAN (Name/Title)

Qty	Material

*white (office) *yellow (contractor) *pink (Inspector)

California Professional Engineering, Inc.
19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

revise and resubmitt, work at california part of lump quoute per cor 3.

remaining work is cor 5. revise and resub resubmit.

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM8

Date Performed:	12/8/2023	Project No.	CIP No. 514-TRF
Date Billed:	1/11/2024	Ticket No.	8777
Job Location:	Alexander & Otis	Agency:	City of South Gate

Scope of Work

Remove existing sidewalk to intercept exiting 2" GRC crossing to install new F/O the crossing is not per plans. Poured new sidewalk back on California & Tweedy. Troubleshoot for exiting power on exiting controller. Trench to install 2" PVC from existing pull box to new pull box location, back fill & comp temp asphalt.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	6	$ 57.71	$ 346.26
T006	Work Truck	6	$ 57.71	$ 346.26
E001	Compressor	6	$ 48.69	$ 292.14
E002	Compressor	6	$ 48.69	$ 292.14
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			EQUIPMENT/VEHICLE COST(S)	$ 1,276.80

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Fortunato Orozco	Laborer	6	$ 95.41	$ 572.46
Luis Rios	Laborer	6	$ 94.70	$ 568.20
Miguel Vallejo	Laborer	6	$ 98.12	$ 588.72
Gerardo Jarero	Laborer	6	$ 98.12	$ 588.72
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			LABOR COSTS	$ 2,318.10

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
2" PVC SCH 80	10	$ 20.50	$ 20.50
2" 90	1	$ 6.82	$ 6.82
90LB Quikrete Concrete Mix	11	$ 5.68	$ 62.48
94LB Portland Cement	1	$ 13.68	$ 13.68
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 103.48
	Tax	10.00%	$ 10.35
		MATERIAL COST(S)	$ 113.83

Labor Surcharge	30%	$	695.43
Labor Subtotal		$	3,013.53
Labor Markup	15%	$	452.03
Labor Total		$	3,465.56
Material + Equipment		$	1,390.63
Material + Equipment Markup	15%	$	208.59
Material + Equipment Total		$	1,599.22
Bond	1%	$	50.65

This Billing Total $ 5,115.43

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8777
CPE Job No. 2320
Customer Job No.
Date Performed 12/8/23

Performed For: CITY OF SOUTGATE
Intersection: ALEXANDER & ~~[illegible]~~ OTLS City: SOUTH GATE

Description of Work: REMOVE EXITING SIDEWALK TO INTERLOCK EXITING 2" GRC CROSSING TO INSTALL NEW F/O THE CROSSING ITS NOT PER PLANS POURE NEW SIDEWALK BACK COLLEGRAMS / T/SHOOT FOR EXITING POWER ON EXITING CONTROLLER TRENCH TO INSTALL 2" PVC FROM PULL BOX TO NEW PULL BOX LOCATION BACK FILL & COMP TEMP ASPHALT

Start Time: 6:00
End Time: 1:30

Crew Member(s)	Hrs	Classification (circle one)
FORTUNATO ORAZCO	6	ELC (LBR)
LUIS RIOS	6	ELC (LBR)
MIGUEL VALLEJO	6	ELC (LBR)
GERARDO TAREPO	6	ELC (LBR)
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	1303	6
Work Truck	41393	6
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor	1	6
Compressor	8	6
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — Inspector, Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — OSWALDO TRETO FOREMAN, Name/Title

Qty	Material
10'	2" PVC SCH 80
1	2" 90°
11	Quikrete Concrete 90LB
1	94LB Portland Cement

*white (office) *yellow (contractor) *pink (inspector)

Walters
WHOLESALE ELECTRIC CO.

WALTERS - UTILITIES
14835 SAN BERNARDINO AVE
FONTANA CA 92335-5322
714-784-1730 Fax

INVOICE

CUSTOMER NUMBER	SUB ACCOUNT #
184690	451309
INVOICE NUMBER	INVOICE DATE
S124471202.002	11/30/23

REMIT TO:
WALTERS WHOLESALE ELECTRIC CO
PO BOX 741406
LOS ANGELES CA 90074-1406

BILL TO:

CAL PROFESSIONAL ENG INC
19062 SAN JOSE AVE
LA PUENTE CA 91748-1412

SHIP TO:

CALPRO/2344 CITY OF SANTA ANA
19062 SAN JOSE AVE
LA PUENTE CA 91748-1412

CUSTOMER PO #	JOB NAME / RELEASE #	ORDERED BY	SALESPERSON
23-6776		TRACY SOOC	CHAD HARTMAN

WRITER	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
MARCO ZONNI	33WALTERSCD70	MFG DISC 10TH, NET 25TH	11/30/23	11/30/23

ORDER QTY	SHIP QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
4500ft	4500ft	PVC SCH 80 2" X 10' PIPE	205.000 c	9225.00
40ea	40ea	PVCF 2-IN-90D-SCH-80-COND-ELL CONDUIT ELBOW	682.000 c	272.80
20ea	20ea	PVCF 2-IN-45DEG-SCH-80-ELBOW EL2004580 SCHEDULE-80 PVC STANDARD RADIUS 45-DEGREE ELBOW 2-INCH	5.830 ea	116.60
10ea	10ea	PVCF 2IN-22DEG-SCH-80-ELL ELBOW	8.420 ea	84.20
60ea	60ea	PVCF 2-IN-PVC-END-BELL END BELL	293.000 c	175.80
40ft	40ft	PVC SCH 40 3" X 10' PIPE	288.000 c	115.20
1ea	1ea	PVCF 3IN-36RAD-90DEG-SCH-80-ELL ELBOW	32.000 ea	32.00
1ea	1ea	PVCF 3IN-36RAD-90DEG-SCH-40-ELL ELBOW	1505.000 c	15.05
6ea	6ea	PVCF 3IN-PVC-COND-CPLG CONDUIT COUPLING	188.000 c	11.28
4ea	4ea	PVCF 3-IN-PVC-END-BELL END BELL	408.000 c	16.32
4ea	4ea	OLDCASTL FL09T022 10" X 17" FL09 FIBRELYTE LID MARKED STREET LIGHTING BOLT DOWN (BOLTS SOLD SEPARATE) ONLY 4 IN STOCK. 1 TO 2 WEEKS FOR BALANCE	62.000 ea	248.00
1ea	1ea	CHRISTY FL30T-BOX12 13X24X12 BOX	153.000 ea	153.00
1ea	1ea	OLDCASTL FL30T022 13" X 24" FL30 FIBERLYTE LID BOLTDOWN MARKED STREET LIGHTING BOLT DOWN (BOLTS SOLD SEPARATE)	140.000 ea	140.00
2ea	2ea	CHRISTY RH-RHBV-GL-6 RED HOT BLUE GLUE LOW VOC GALLON 128OZ	108.000 ea	216.00
1ea	1ea	PVCF 1GAL-PVC-PRIMER PURPLE 10208	68.000 ea	68.00
4ea	4ea	PVCF MT-651 EMPTY QT CAN NO CAP 10012	4.750 ea	19.00

Walters
WHOLESALE ELECTRIC CO.

WALTERS - UTILITIES
14635 SAN BERNARDINO AVE
FONTANA CA 92335-5322
714-784-1730 Fax

INVOICE

CUSTOMER NUMBER	SUB ACCOUNT #
184690	451309
INVOICE NUMBER	INVOICE DATE
S124471202.002	11/30/23

REMIT TO
WALTERS WHOLESALE ELECTRIC CO
PO BOX 741406
LOS ANGELES CA 90074-1406

BILL TO:

CAL PROFESSIONAL ENG INC
19062 SAN JOSE AVE
LA PUENTE CA 91748-1412

SHIP TO:

CALPRO/2344 CITY OF SANTA ANA
19062 SAN JOSE AVE
LA PUENTE CA 91748-1412

CUSTOMER PO #	JOB NAME / RELEASE #	ORDERED BY	SALESPERSON
23-6776		TRACY SOOC	CHAD HARTMAN

WRITER	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
MARCO ZONNI	33WALTERSCD70	MFG DISC 10TH, NET 25TH	11/30/23	11/30/23

ORDER QTY	SHIP QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
4ea	4ea	PRIMER AND GLUE PVCF PB1 PLASTIC BRUSH APPLICATOR 12121	6.450 ea	25.80

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Invoice is due by 01/25/24 net of any cash discount.

For complete Terms & Conditions go to:
https://tinyurl.com/Walters-Customer-TC

PROOF OF DELIVERY SIGNATURE

Signature Date

Printed Name & Title

Subtotal	10,934.05
Shipping Chgs	0.00
Tax	1,038.73
Payments	0.00
Amount Due	11,972.78

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T&M
JOB #2360



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DOWNEY, CA 90241 (562)776-2200

6627 00001 29254 12/08/23 05:46 AM
SALE CASHIER JACQUELINE

039645110195 90LB CONCRETE <A>
90LB QUIKRETE CONCRETE MIX
1105.68 62.48
704680000016 94LB PRTLND <A> 13.68
94LB PORTLAND CEMENT

SUBTOTAL 76.16
SALES TAX 7.62
TOTAL $83.78
XXXXXXXXXXXX2185 HOME DEPOT USD$ 83.78
AUTH CODE 008444/0010155 TA

CALIFORNIA PROFESSIONAL
OROZCO FORTUNATO
Chip Read
AID A0000000049999D8400305 THD PLCC PROX

6627 12/08/23 05:46 AM

6627 01 29254 12/08/2023 6148

RETURN POLICY DEFINITIONS
POLICY ID DAYS POLICY EXPIRES ON
A 11 365 12/07/2024

****
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California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

foundation removal is part of the item work. revised and resubmit.

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM9

Date Performed:	12/15/2023	Project No.	CIP No. 514-TRF
Date Billed:	1/12/2024	Ticket No.	8778
Job Location:	California & Alexander	Agency:	City of South Gate

Scope of Work

Intercepted existing conduit, terminated installed #5 Christy pull box, pulled wire & spliced, chipped existing cabinet foundation backfilled compacted. Applied temp ashphalt.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
T006	Work Truck	8	$ 57.71	$ 461.68
T001	Dump Truck	8	$ 73.34	$ 586.72
E002	Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			EQUIPMENT/VEHICLE COST(S)	$ 1,899.60

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	1	$ 131.39	$ 131.39
Oswaldo Trejo Jr.	Electrician	8	$ 100.59	$ 804.72
Diego Garcia	Laborer	8	$ 95.41	$ 763.28
Luis Rios	Laborer	8	$ 94.70	$ 757.60
Chris Tobar	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			LABOR COSTS	$ 3,214.59

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#5 Pull Box	1	$ 54.65	$ 54.65
#5 Pull Box Lid	1	$ 51.10	$ 51.10
90 Elbow 1 1/2 " GRC	2	$ 11.55	$ 23.10
1 1/2" Ground Bushing	2	$ 7.00	$ 14.00
1 1/2" 3-Piece Coupling	2	$ 22.00	$ 44.00
1 1/2" GRC Coupling	2	$ 5.90	$ 11.80
#8 Wire - Black 25'	1	$ 10.70	$ 10.70
#8 Wire - White 25'	1	$ 3.23	$ 3.23
#8 Wire - Green 25'	1	$ 10.70	$ 10.70
#12 Wire - Red 25'	1	$ 10.70	$ 10.70
#12 Wire - White 25'	1	$ 3.23	$ 3.23
		$ -	$ -
		$ -	$ -
		Subtotal	$ 237.21
	Tax	10.00%	$ 23.72
		MATERIAL COST(S)	$ 260.93

Labor Surcharge	35%	$	1,125.11
Labor Subtotal		$	4,339.70
Labor Markup	15%	$	650.95
Labor Total		$	4,990.65
Material + Equipment		$	2,160.53
Material + Equipment Markup	15%	$	324.08
Material + Equipment Total		$	2,484.61
Bond	1%	$	74.75

This Billing Total $ 7,550.01

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8778
CPE Job No. 2220
Customer Job No.
Date Performed 12/15/23

Performed For: CITY OF SOUTGATE
Intersection: CALIFORNIA & ALEXANDER City: SOUTGATE

Description of Work: INTERCEPTED EXISTING CONDUIT ! TERMINATED. INSTALLED #5 CHRISTY PULLBOX. PULLED WIRE ! SPLICED. CHIPPED EXISTING CABINET FOUNDATION BACKFILLED ! COMPACTED. APPLIED TEMP ASPHALT.

Start Time: 6:30
End Time: 2:30

Crew Member(s)	Hrs	Classification (circle one)	
OSWALDO TREJO	1	ELC	LBR
OSWALDO TREJO JR	8	ELC	LBR
DIEGO GARCIA	8	ELC	LBR
LUIS RIOS	8	ELC	LBR
CHRIS TOBAR	8	ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR

Equipment	#	Hrs
Work Truck	3920	8
Work Truck	5905	8
Utility Truck		
Dump Truck	7	8
Bucket Truck		
Lift Truck		
Compressor	1	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — OSWALDO TREJO JR / FOREMAN, Name/Title — Inspector

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — OSWALDO TREJO JR / FOREMAN, Name/Title

Qty	Material
1	#5 PULL BOX
2	90° ELBOWS 1 1/2" RBC
2	1 1/2" GROUND BUSHINGS
2	1 1/2" 3-PIECE COUPLING
2	1 1/2" RBC COUPLINGS
25'	#8 WIRE (BLACK, WHITE, GREEN)
25'	#12 WIRE (RED ! WHITE)

*white (office) *yellow (contractor) *pink (inspector)

PLEASE REMIT PAYMENT TO:
Saf-T-Co Supply Inc
1300 E Normandy Place
Santa Ana, CA 92705
Phone: 714-547-9975 or
receivables@saftco.com

CELEBRATING 35 YEARS OF SERVICE
SAF-T-CO Supply

INVOICE

INVOICE:	7059374
INV DATE:	10/26/2023
ORDER:	2197482
ACCOUNT:	000985
CONTACT:	TRACY SOOC
PHONE:	626-810-1338
PAGE:	1 of 1

SOLD TO:

California Professional Engineering, Inc.
19062 San Jose Ave.
La Puente , CA 91748

SHIP TO:

California Professional Engineering, Inc.
19062 San Jose Ave.
La Puente , CA 91748
CONTACT: (626-810-1338)
(tracy@cpengineeringinc.com)

CUSTOMER PO	TERMS	SHIP DATE	SALES PERSON
J#2320 po#23-6661.15	Net 30 Days	10/26/2023	Brian King
SHIP VIA	**TRACKING NUMBER**	**WAREHOUSE**	**ENTERED BY**
Our Truck - First Daily Run		1	Christian Crosthwaite

L	ITEM	DESCRIPTION	QTY ORD	QTY SHIPPED	QTY BKO	NET PRICE	EXT PRICE
1	GL400CP	4 GRC COUPLING	10 EA	10 EA	0 EA	$32.20	$322.00 T
2	GL400NPCL	4 X CLOSE GRC NIPPLE	4 EA	4 EA	0 EA	$20.65	$82.60 T
3	CHRN30BOX	13-1/4 X 24 X 12 CONCRETE CHRISTY N30 BOX #5	1 EA	1 EA	0 EA	$54.65	$54.65 T
4	CHRN30RTS	13-1/4 X 24 CONCRETE LID CHRISTY N30R COMBO LID HOLD DOWN KITS SOLD SEPARATE TRAFFIC SIGNAL	1 EA	1 EA	0 EA	$51.10	$51.10 T
5	CHRN90HHE02	HEX HEAD HDWR PKG - NEW STYLE 3/8"X2-1/4" BOLT,WASHER,CLI P FOR N9R,N12R,N18R,N 30R,N36R SET OF TWO EACH - # N90HHE02-2	1 EA	1 EA	0 EA	$9.95	$9.95 T

TERMS: NO DISCOUNT ALLOWED ON FREIGHT, SALES TAX, OR REELS. CLAIMS FOR ALL SHORTAGES, DAMAGES OR ERRORS MUST BE MADE ON RECEIPT OF GOODS. GOODS MUST NOT BE RETURNED WITHOUT OUR PERMISSION. A LATE CHARGE OF 1.6% WILL BE ASSIGNED TO ALL PAST DUE AMOUNTS. MINIMUM BILLING CHARGE OF $25.00

Subtotal:	$520.30
Freight:	$0.00
Sales Tax:	$52.03
Total:	$572.33

Noel

Delivery Signed for on 10/26/2023 at 01:39PM by Noel

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

INVOICE	
5181496	
Invoice Date	Page
09/01/2023 00:00:00	1 of 2
ORDER NUMBER	
1207597	

Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Customer ID: 100301

PO Number	*Term Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
23-6356.3	NET 10TH	10/10/2023	10/10/2023	0.00

Order Date	*Pick Ticket No*	*Primary Salesrep Name*	*Taker*
08/31/2023 14:46:52	3186733	PATRICK WILSON	PATRICK.WILSON

Quantities					*Item ID* / *Item Description*	*Pricing UOM* / *Unit Size*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM* / *Unit Size*	*Disp*				
20	20	0 FT	1.0		GAL150 1 1/2in Galvanized Steel Conduit x 10ft Domestic	C 100.0	755.0000	151.00
14	14	0 EA	1.0		GAL15090EL 1-1/2 x 90EL STANDARD ELBOW GALVANIZED 8 1/4in Radius, (15 / Box) Domestic	C 100.0	1,155.0000	161.70
10	10	0 EA	1.0		GAL15045EL 1 1/2in x 45EL Galvanized Standard Elbow 8 1/4in Radius, (15 / Box)	C 100.0	1,920.0000	192.00
10	10	0 EA	1.0		GAL15022EL 1 1/2in x 22EL Galvanized Standard Elbow 8 1/4in Radius, (15 / Box)	C 100.0	900.0000	90.00
25	25	0 EA	1.0		GAL150CP 1 1/2in Galvanized Coupling (25 / Box) Domestic	C 100.0	590.0000	147.50
15	15	0 EA	1.0		BRI385 1 1/2in Insulated Ground Bushing Mall.	EA 1.0	7.0000	105.00

Delivery Instructions: DELIVERED 09/01/23

Carrier: OUR TRUCK ***Tracking #:***

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

INVOICE	
5181496	
Invoice Date	Page
09/01/2023 00:00:00	2 of 2
ORDER NUMBER	
1207597	

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disp.				
					Grounding Lug Wire Capacity 14-1/2, Malleable Iron			
6	6	0	EA	1.0	BRI1125 1 1/2in 3-Piece Coupling, Malleable Iron Rigid	EA 1.0	22.0000	132.00
10	10	0	EA	1.0	AF SNT1764 1-1/2" GRC SET SCREW COUPLER	EA 1.0	9.5000	95.00

Total Lines: 8

SUB-TOTAL:	1,074.20
CALIF STATE TAX:	77.88
LOS ANGELES COUNTY TAX:	24.18
LA PUENTE CITY TAX:	5.39
AMOUNT DUE:	**1,181.65**

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

KARISH INDUSTRIES
AN ESOP COMPANY

Karish Industries
8485 Artesia Blvd
Suite B
Buena Park, CA 90621
714-516-1852

Invoice	**20670**
Date	10/30/2023
Due Date	11/29/2023
Payment Terms	Net 30

BILL TO:
California Pro

19062 San Jose Avenue
La Puente, CA 91748

SHIP TO:
California Pro

19062 San Jose Avenue
La Puente, CA

Sales Orders: Sales order #: 19094 10/27/2023
Shipment Numbers: Shipment #: 19094-102227 10/27/2023

Purchase Order: 23-6698.1
Tracking Number:
Shipping method:
Salesperson: Tracy Sooc
FOB:
Confirm to

CODE	DESCRIPTION	QUANTITY	UoM	PRICE	INVOICED	AMOUNT
caltrans 14/12C-25	14 AWG, 12 Conductor Caltrans Cable - 2500' Reels	3.0000	2500	1.3570	7,500.0000 Feet	10,177.50
8-25 Str THW White	8 Str THW White - 2500' Reels	1.0000	2500	0.1290	2,500.0000 Feet	322.50
8-25 Str THW Black	8 Str THW Black - 2500' Reels	1.0000	2500	0.4280	2,500.0000 Feet	1,070.00
type b-25 DLC	Type B Detector Loop Cable 2500' reels	4.0000	2500	0.2220	10,000.0000 Feet	2,220.00
16/3-10 ADC	16/3C - ADC Brand Power Cable 1000' reels	4.0000	1000	0.3420	4,000.0000 Feet	1,368.00
mule tape 1250	Mule Tape - 1250 Tensile Strength 1/2"	3.0000	Each	93.0000	3.0000 Each	279.00

Subtotal:	15,437.00
Discount:	0.00
Shipping:	0.00
Sales Tax, 10.0000%:	1,543.70
Net Total:	16,980.70
Payments/Credits	0.00
Balance Due:	**16,980.70**

34706

KARISH INDUSTRIES
AN ESOP COMPANY

Karish Industries
8485 Artesia Blvd
Suite B
Buena Park, CA 90621
714-516-1852

Invoice	**21053**
Date	11/30/2023
Due Date	12/30/2023
Payment Terms	Net 30

BILL TO:
California Pro

19062 San Jose Avenue
La Puente, CA 91748

SHIP TO:
California Pro

19062 San Jose Avenue
La Puente, CA

Sales Orders: Sales order #: 19430 11/28/2023
Shipment Numbers: Shipment #: 19430 11/28/2023

Purchase Order: 23-6535.8
Tracking Number:
Shipping method:
Salesperson: Tracy Sooc
FOB:
Confirm to

CODE	DESCRIPTION	QUANTITY	UoM	PRICE	INVOICED	AMOUNT
8-25 Str THW Red	8 Str THW Red - 2500' Reels	1.0000	1000	0.4280	1,000.0000 Feet	428.00
8 Str THW Black	8 Str THW Black -	1.0000	1000	0.4280	1,000.0000 Feet	428.00
8 Str THW Green	8 Str THW Green -	1.0000	1000	0.4280	1,000.0000 Feet	428.00

Subtotal:	1,284.00
Discount:	0.00
Shipping:	0.00
Sales Tax, 10.0000%:	128.40
Net Total:	1,412.40
Payments/Credits	0.00
Balance Due:	**1,412.40**

KARISH INDUSTRIES
AN ESOP COMPANY

Karish Industries
8485 Artesia Blvd
Suite B
Buena Park, CA 90621
714-516-1852

Invoice | **20690**
Date | 10/31/2023
Due Date | 11/30/2023
Payment Terms | Net 30

BILL TO:
California Pro

19062 San Jose Avenue
La Puente, CA 91748

SHIP TO:
California Pro

19062 San Jose Avenue
La Puente, CA

Sales Orders: Sales order #: 19094 10/27/2023
Shipment Numbers: Shipment #: 19094-1030 10/27/2023

Purchase Order: 23-6698.1
Tracking Number:
Shipping method:
Salesperson: Tracy Sooc
FOB:
Confirm to

CODE	DESCRIPTION	QUANTITY	UoM	PRICE	INVOICED	AMOUNT
caltrans 14/12C-25	14 AWG, 12 Conductor Caltrans Cable - 2500' Reels	2.0000	2500	1.3570	5,000.0000 Feet	6,785.00
Caltrans 14/3C	14 AWG, 3 Conductor - Caltrans Cable -	6.0000	2500	0.3610	12,500.0000 Feet	4,512.50
12-25 Sol THW Red	12 Sol THW Red - 2500' Reels	1.0000	2500	0.4280	2,500.0000 Feet	1,070.00
12-25 Sol THW White	12 Sol THW White - 2500' Reels	1.0000	2500	0.1290	2,500.0000 Feet	322.50

Subtotal:	12,690.00
Discount:	0.00
Shipping:	0.00
Sales Tax, 10.0000%:	1,269.00
Net Total:	13,959.00
Payments/Credits	0.00
Balance Due:	**13,959.00**

38708

California Professional Engineering, Inc.
19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

✓

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM10

Date Performed:	1/5/2024	Project No.	CIP No. 514-TRF
Date Billed:	1/12/2024	Ticket No.	8923
Job Location:	San Juan, San Carlos & Tweedy	Agency:	City of South Gate

Scope of Work

Identify existing conduit for existing controller to decide whether to install P/B or join conduit. Pull wire for S/C, splice & conneced in service.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
T006	Work Truck	8	$ 57.71	$ 461.68
E002	Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 1,312.68

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	8	$ 131.39	$ 1,051.12
Oswaldo Trejo Jr.	Electrician	8	$ 100.59	$ 804.72
Chris Tobar	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,613.44

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ -
	Tax	10.00%	$ -
	MATERIAL COST(S)		$ -

Labor Surcharge	35%	$	914.70
Labor Subtotal		$	3,528.14
Labor Markup	15%	$	529.22
Labor Total		$	4,057.37
Material + Equipment		$	1,312.68
Material + Equipment Markup	15%	$	196.93
Material + Equipment Total		$	1,509.81
Bond	1%	$	55.67

This Billing Total $ 5,622.85

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8923
CPE Job No. 2720 2320
Customer Job No.
Date Performed 01/05/24

Performed For: City of South gate
Intersection: SAN JUAN, SAN CARLOS & TWEEDY City: SOUTH GATE

Description of Work: IDENTIFY EXISTING CONDUIT FOR EXISTING CONTROLLER, TO DECIDE WHETHER TO INSTALL P/B OR JOIN CONDUIT. PULL WIRE FOR S/C. SPLICE & CONNECTED TO SERVICE

Start Time: 7:00 AM
End Time: 3:30 PM

Crew Member(s)	Hrs	Classification (circle one)	
Oswaldo Tvejo	8	ELC	LBR
Oswaldo Tvejo Jr	8	ELC	LBR
Christopher Tovar	8	ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR

Equipment	#	Hrs
Work Truck	Chevy	8
Work Truck	3405	8
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor	08	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — Name/Title: C. Flores SM Spec — 1-5-2024

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — Name/Title: Oswaldo Tvejo Jr / Foreman

Qty	Material

*white (office) *yellow (contractor) *pink (inspector)

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: City of South Gate
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM11

Date Performed:	1/11/2024	Project No.	CIP No. 514-TRF
Date Billed:	1/23/2024	Ticket No.	8883
Job Location:	San Miguel & Tweedy	Agency:	City of South Gate

Scope of Work

Pull out & identify existing wire extend conduit and make termination & install 1 #5 Pull Box.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	4	$ 57.71	$ 230.84
T006	Work Truck	6	$ 57.71	$ 346.26
T001	Dump Truck	4	$ 73.34	$ 293.36
E002	Compressor	6	$ 48.69	$ 292.14
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 1,162.60

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	4	$ 131.39	$ 525.56
Oswaldo Trejo Jr.	Electrician	6	$ 100.59	$ 603.54
Miguel Vallejo	Laborer	8	$ 98.12	$ 784.96
Chris Tobar	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,671.66

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#5 Pull Box	1	$ 65.00	$ 65.00
#5 Pull Box Lid T/S	1	$ 65.00	$ 65.00
1 1/2" GRC 90	2	$ 11.55	$ 23.10
1 1/2 Erickson	1	$ 23.50	$ 23.50
1 1/2" Couplings	4	$ 6.35	$ 25.40
1 1/2 Ground Bushing	2	$ 7.50	$ 15.00
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 217.00
	Tax	10.00%	$ 21.70
	MATERIAL COST(S)		$ 238.70

Labor Surcharge	35%	$	935.08
Labor Subtotal		$	3,606.74
Labor Markup	15%	$	541.01
Labor Total		$	4,147.75
Material + Equipment		$	1,401.30
Material + Equipment Markup	15%	$	210.20
Material + Equipment Total		$	1,611.50
Bond	1%	$	57.59

This Billing Total $ 5,816.84

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8883
CPE Job No. 2320
Customer Job No.
Date Performed 11/11/24

Performed For: CITY OF SOUTH GATE
Intersection: SAN MIGUEL & TWOGOOD City: SOUTH GATE

Description of Work: PULL OUT & IDENTIFY EXISTING WIRE EXTEND CONDUIT & MAKE TERMINATION & INSTALL ONE #5 PULL BOX

Start Time:
End Time:

Crew Member(s)	Hrs	Classification (circle one)
Osuna Loo Tirado	4	ELC LBR
Osuna Loo Tirado JR	6	ELC LBR
Miguel Vallejo	4	ELC LBR
Diego Garcia	6	ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3905	4
Work Truck	3920	6
Utility Truck		4
Dump Truck	7	4
Bucket Truck		
Lift Truck		
Compressor		
Compressor	1	6
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature C. Flores Insp
Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature Osuna Loo Tirado Foreman
Name/Title

Qty	Material
1	#5 PULL BOX
1	#5 LID TIS
2	1 1/2 CRC 90
1	1 1/2 ERICKSON
4	1 1/2 COUPLING CRC
2	1 1/2 GROUND BUSHING
10	4

*white (office) *yellow (contractor) *pink (inspector)

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

INVOICE 5184822	
Invoice Date	Page
01/11/2024 00:00:00	1 of 2
ORDER NUMBER	
1211387	

Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
WILL CALL
BLOOMINGTON, CA 92316

Ordered By: Mr. OSWALDO TREJO

Customer ID: 100301

PO Number	*Term Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
2320	NET 10TH	02/10/2024	02/10/2024	0.00

Order Date	*Pick Ticket No*	*Primary Salesrep Name*	*Taker*
01/10/2024 12:23:00	3190109	PATRICK WILSON	PATRICK.WILSON

Quantities					*Item ID* / *Item Description*	*Pricing UOM* / *Unit Size*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM* / *Unit Size*	*Disc.*				
3	3	0	EA	1.0	GAL20090EL 2 x 90EL STANDARD ELBOW GALVANIZED 9 1/2in Radius, (10 / Box) Domestic	C 100.0	2,620.0000	78.60
6	6	0	EA	1.0	GAL15090EL 1-1/2 x 90EL STANDARD ELBOW GALVANIZED 8 1/4in Radius, (15 / Box) Domestic	C 100.0	1,155.0000	69.30
20	20	0	EA	1.0	GAL150CP 1 1/2in Galvanized Coupling (25 / Box) Domestic	C 100.0	635.0000	127.00
2	2	0	EA	1.0	BRI1126 2in 3-Piece Coupling, Malleable Iron Rigid	EA 1.0	38.2000	76.40
3	3	0	EA	1.0	OLDN30BOX 13x24 Concrete Pull Box x 12in Deep Oldcastle Precast Enclosure Solutions SKU: 1000115	EA 1.0	65.0000	195.00

Delivery Instructions: WILL CALL 01/11/24

Carrier: WILL CALL ***Tracking #:***

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disc%				
3	3	0	EA	1.0	QLDN30RTS CHRISTY 13x24 Concrete Lid TRAFFIC SIGNAL Bolt Down (Hardware sold SEPARATELY)	EA 1.0	65.0000	195.00

Total Lines: 6

SUB-TOTAL:	741.30
CALIF STATE TAX:	53.75
SAN BERNARDINO COUNTY TAX:	3.72
AMOUNT DUE:	**798.77**

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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ORDER NUMBER	
1209562	

Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Customer ID: 100301

PO Number	*Term Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
23-6758	NET 10TH	12/10/2023	12/10/2023	0.00

Order Date	*Pick Ticket No*	*Primary Salesrep Name*	*Taker*
11/09/2023 16:45:09	3188762	PATRICK WILSON	PATRICK.WILSON

Quantities					*Item ID* / *Item Description*	*Pricing UOM* / *Unit Size*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM Unit Size*	*Disp.*				
50	50	0 FT	1.0		GAL150 1 1/2in Galvanized Steel Conduit x 10ft Domestic	C 100.0	805.0000	402.50
4	4	0 EA	1.0		GAL15090EL 1-1/2 x 90EL STANDARD ELBOW GALVANIZED 8 1/4in Radius, (15 / Box) Domestic	C 100.0	1,230.0000	49.20
4	4	0 EA	1.0		GAL15045EL 1 1/2in x 45EL Galvanized Standard Elbow 8 1/4in Radius, (15 / Box)	C 100.0	2,050.0000	82.00
6	6	0 EA	1.0		GAL150CP 1 1/2in Galvanized Coupling (25 / Box) Domestic	C 100.0	680.0000	40.80
2	2	0 EA	1.0		BRI385 1 1/2in Insulated Ground Bushing Mall. Grounding Lug Wire Capacity 14-1/2, Malleable Iron	EA 1.0	7.5000	15.00
4	4	0 EA	1.0		BRI1125 1 1/2in 3-Piece Coupling, Malleable Iron	EA 1.0	23.5000	94.00

Delivery Instructions: DELIVERED 11/10/23

Carrier: OUR TRUCK ***Tracking #:***

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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1209562	

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disp.				
					Rigid			

Total Lines: 6

SUB-TOTAL:	683.50
CALIF STATE TAX:	49.57
LOS ANGELES COUNTY TAX:	15.40
LA PUENTE CITY TAX:	3.42
AMOUNT DUE:	**751.89**

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

47

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

foundation removal is part of item work, revised and resubmit.

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM12

Date Performed:	1/12/2024	Project No.	CIP No. 514-TRF
Date Billed:	1/23/2024	Ticket No.	8884
Job Location:	Otis St & Tweedy Blvd	Agency:	City of South Gate

Scope of Work

Chip down existing foundation to intercept exiting (2) 1 1/2" GRC Conduit make termination & install.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	4	$ 57.71	$ 230.84
T006	Work Truck	6	$ 57.71	$ 346.26
T001	Dump Truck	8	$ 73.34	$ 586.72
E002	Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 1,553.34

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	4	$ 131.39	$ 525.56
Oswaldo Trejo Jr.	Electrician	6	$ 100.59	$ 603.54
Diego Garcia	Laborer	8	$ 95.41	$ 763.28
Chris Tobar	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,649.98

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#5 Pull Box	1	$ 65.00	$ 65.00
#5 Pull Box Lid T/S	1	$ 65.00	$ 65.00
1 1/2" GRC 90	2	$ 11.55	$ 23.10
1 1/2 Erickson	1	$ 23.50	$ 23.50
1 1/2" Couplings	4	$ 6.35	$ 25.40
1 1/2 Ground Bushing	2	$ 7.50	$ 15.00
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 217.00
	Tax	10.00%	$ 21.70
	MATERIAL COST(S)		$ 238.70

Labor Surcharge	30%	$ 794.99
Labor Subtotal		$ 3,444.97
Labor Markup	15%	$ 516.75
Labor Total		$ 3,961.72
Material + Equipment		$ 1,792.04
Material + Equipment Markup	15%	$ 268.81
Material + Equipment Total		$ 2,060.85
Bond	1%	$ 60.23

This Billing Total **$ 6,082.79**

California Professional Engineering, Inc.

Extra Work Bill

Time & Material Authorization

Ticket No. 8884

CPE Job No. 2320

Customer Job No.

Date Performed 11/12/24

Performed For: CITY OF SOUTH GATE

Intersection: OTIS & TWEEDY City: SOUTH GATE

Description of Work: CHIP MOUNT EXISTING FOUNDATION TO INTERCEPT EXISTING (2) 1 1/2 GRC CONDUIT MAKE TERMINATION & INSTALL

Start Time:

End Time:

Crew Member(s)	Hrs	Classification (circle one)
OSWALDO TREJO	4	(ELC) LBR
OSWALDO TREJO JR	6	(ELC) LBR
DIEGO GARCIA	6	ELC (LBR)
CHRIS ZOBAK	8	ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	4
Work Truck	3905	6
Utility Truck		
Dump Truck	4	8
Bucket Truck		
Lift Truck		
Compressor	1	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Traller		
Traller		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature OSWALDO TREJO FOREMAN
Name/Title

Qty	Material
1	#5 PLB
1	#5 LB TB
2	1 1/2 GRC 90
1	1 1/2 ERICKSON
4	1 1/2 COUPLINGS
2	1 1/2 GROUND BUSHING

*white (office) *yellow (contractor) *pink (inspector)

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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1211387	

Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
WILL CALL
BLOOMINGTON, CA 92316

Ordered By: Mr. OSWALDO TREJO

Customer ID: 100301

PO Number	Term Description	Net Due Date	Disc Due Date	Discount Amount
2320	NET 10TH	02/10/2024	02/10/2024	0.00

Order Date	Pick Ticket No	Primary Salesrep Name	Taker
01/10/2024 12:23:00	3190109	PATRICK WILSON	PATRICK.WILSON

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disp.				
3	3	0	EA	1.0	GAL20090EL 2 x 90EL STANDARD ELBOW GALVANIZED 9 1/2in Radius, (10 / Box) Domestic	C 100.0	2,620.0000	78.60
6	6	0	EA	1.0	GAL15090EL 1-1/2 x 90EL STANDARD ELBOW GALVANIZED 8 1/4in Radius, (15 / Box) Domestic	C 100.0	1,155.0000	69.30
20	20	0	EA	1.0	GAL150CP 1 1/2in Galvanized Coupling (25 / Box) Domestic	C 100.0	635.0000	127.00
2	2	0	EA	1.0	BRI1126 2in 3-Piece Coupling, Malleable Iron Rigid	EA 1.0	38.2000	76.40
3	3	0	EA	1.0	OLDN30BOX 13x24 Concrete Pull Box x 12in Deep Oldcastle Precast Enclosure Solutions SKU: 1000115	EA 1.0	65.0000	195.00

Delivery Instructions: WILL CALL 01/11/24

Carrier: WILL CALL ***Tracking #:***

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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1211387	

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disp.				
3	3	0	EA		OLDN30RTS	EA	65.0000	195.00
			1.0		CHRISTY 13x24 Concrete Lid TRAFFIC SIGNAL Bolt Down (Hardware sold SEPARATELY)	1.0		

Total Lines: 6

SUB-TOTAL:	741.30
CALIF STATE TAX:	53.75
SAN BERNARDINO COUNTY TAX:	3.72
AMOUNT DUE:	798.77

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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ORDER NUMBER	
1209562	

Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Customer ID: 100301

PO Number	*Term Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
23-6758	NET 10TH	12/10/2023	12/10/2023	0.00

Order Date	*Pick Ticket No*	*Primary Salesrep Name*	*Taker*
11/09/2023 16:45:09	3188762	PATRICK WILSON	PATRICK.WILSON

Quantities					*Item ID* / *Item Description*	*Pricing UOM* / *Unit Size*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM Unit Size*	*Disp.*				
50	50	0 FT	1.0		GAL150 1 1/2in Galvanized Steel Conduit x 10ft Domestic	C 100.0	805.0000	402.50
4	4	0 EA	1.0		GAL15090EL 1-1/2 x 90EL STANDARD ELBOW GALVANIZED 8 1/4in Radius, (15 / Box) Domestic	C 100.0	1,230.0000	49.20
4	4	0 EA	1.0		GAL15045EL 1 1/2in x 45EL Galvanized Standard Elbow 8 1/4in Radius, (15 / Box)	C 100.0	2,050.0000	82.00
6	6	0 EA	1.0		GAL150CP 1 1/2in Galvanized Coupling (25 / Box) Domestic	C 100.0	680.0000	40.80
2	2	0 EA	1.0		BRI385 1 1/2in Insulated Ground Bushing Mall. Grounding Lug Wire Capacity 14-1/2, Malleable Iron	EA 1.0	7.5000	15.00
4	4	0 EA	1.0		BRI1125 1 1/2in 3-Piece Coupling, Malleable Iron	EA 1.0	23.5000	94.00

Delivery Instructions: DELIVERED 11/10/23

Carrier: OUR TRUCK ***Tracking #:***

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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ORDER NUMBER	
1209562	

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disp.				
					Rigid			

Total Lines: 6

SUB-TOTAL:	683.50
CALIF STATE TAX:	49.57
LOS ANGELES COUNTY TAX:	15.40
LA PUENTE CITY TAX:	3.42
AMOUNT DUE:	**751.89**

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

ffoundation removal is part of item work revised and resumit.

INVOICE 23-3454TM13

Date Performed:	1/18/2024	Project No.	CIP No. 514-TRF
Date Billed:	1/23/2024	Ticket No.	8885
Job Location:	McMerney Ave & Tweedy Blvd	Agency:	City of South Gate

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

Scope of Work

Chip down existing foundation to intercept exiting 1 1/2" GRC Conduit for power make termination & install 1 #5 Pull Box.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	2	$ 57.71	$ 115.42
T006	Work Truck	4	$ 57.71	$ 230.84
T001	Dump Truck	6	$ 73.34	$ 440.04
E002	Compressor	6	$ 48.69	$ 292.14
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 1,078.44

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	2	$ 131.39	$ 262.78
Oswaldo Trejo Jr.	Electrician	4	$ 100.59	$ 402.36
Diego Garcia	Laborer	6	$ 95.41	$ 572.46
Fortunato Orozco	Laborer	6	$ 98.12	$ 588.72
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 1,826.32

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#5 Pull Box	1	$ 65.00	$ 65.00
#5 Pull Box Lid T/S	1	$ 65.00	$ 65.00
1 1/2" GRC 90	2	$ 11.55	$ 23.10
1 1/2 Erickson	2	$ 23.50	$ 47.00
1 1/2" Couplings	4	$ 6.35	$ 25.40
1 1/2 Ground Bushing	2	$ 7.50	$ 15.00
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 240.50
	Tax	10.00%	$ 24.05
	MATERIAL COST(S)		$ 264.55

Labor Surcharge	30%	$ 547.90
Labor Subtotal		$ 2,374.22
Labor Markup	15%	$ 356.13
Labor Total		$ 2,730.35
Material + Equipment		$ 1,342.99
Material + Equipment Markup	15%	$ 201.45
Material + Equipment Total		$ 1,544.44
Bond	1%	$ 42.75

This Billing Total **$ 4,317.53**

California Professional Engineering, Inc.

Extra Work Bill

Time & Material Authorization

Ticket No. 8885

CPE Job No. 2320

Customer Job No.

Date Performed 1/18/24

Performed For: CITY OF SOUTH GATE

Intersection: MC NERNEY & TWEEDY City: SOUTH GATE

Description of Work: CHIP DOWN EXISTING TERMINATION TO INTERCEPT EXISTING 1 1/2 GRC CONDUIT FOR POWER MAKE TERMINATION & INSTALL ONE #5 PULL BOX

Start Time:

End Time:

Crew Member(s)	Hrs	Classification (circle one)
Oswaldo Trejo	4	ELC LBR
Oswaldo Trejo Sr	4	ELC LBR
Diego Garcia	6	ELC LBR
Fortunato Orozco	6	ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	2
Work Truck	4393	4
Utility Truck		
Dump Truck	9	6
Bucket Truck		
Lift Truck		
Compressor	1	6
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Oswaldo Trejo

Signature Name/Title

Qty	Material
1	#5 PULL BOX
1	#5 LID T/S
2	1 1/2 GRC 90
2	1 1/2 ERICKSON
4	1 1/2 COUPLING GRC
2	GROUND BUSHING 1 1/2

*white (office) *yellow (contractor) *pink (inspector)

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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ORDER NUMBER	
1211387	

Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
WILL CALL
BLOOMINGTON, CA 92316

Ordered By: Mr. OSWALDO TREJO

Customer ID: 100301

PO Number	*Term Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
2320	NET 10TH	02/10/2024	02/10/2024	0.00

Order Date	*Pick Ticket No*	*Primary Salesrep Name*	*Taker*
01/10/2024 12:23:00	3190109	PATRICK WILSON	PATRICK.WILSON

Quantities					*Item ID* / *Item Description*	*Pricing UOM* / *Unit Size*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM* / *Unit Size*	*Disp.*				
3	3	0 EA	1.0		GAL20090EL 2 x 90EL STANDARD ELBOW GALVANIZED 9 1/2in Radius, (10 / Box) Domestic	C 100.0	2,620.0000	78.60
6	6	0 EA	1.0		GAL15090EL 1-1/2 x 90EL STANDARD ELBOW GALVANIZED 8 1/4in Radius, (15 / Box) Domestic	C 100.0	1,155.0000	69.30
20	20	0 EA	1.0		GAL150CP 1 1/2in Galvanized Coupling (25 / Box) Domestic	C 100.0	635.0000	127.00
2	2	0 EA	1.0		BRI1126 2in 3-Piece Coupling, Malleable Iron Rigid	EA 1.0	38.2000	76.40
3	3	0 EA	1.0		OLDN30BOX 13x24 Concrete Pull Box x 12in Deep Oldcastle Precast Enclosure Solutions SKU: 1000115	EA 1.0	65.0000	195.00

Delivery Instructions: WILL CALL 01/11/24

Carrier: WILL CALL ***Tracking #:***

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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ORDER NUMBER	
1211387	

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disp.				
3	3	0	EA		OLDN30RTS	EA	65.0000	195.00
			1.0		CHRISTY 13x24 Concrete Lid TRAFFIC SIGNAL Bolt Down (Hardware sold SEPARATELY)	1.0		

Total Lines: 6

SUB-TOTAL:	741.30
CALIF STATE TAX:	53.75
SAN BERNARDINO COUNTY TAX:	3.72
AMOUNT DUE:	798.77

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

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ORDER NUMBER	
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Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Customer ID: 100301

PO Number	*Term Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
23-6758	NET 10TH	12/10/2023	12/10/2023	0.00

Order Date	*Pick Ticket No*	*Primary Salesrep Name*	*Taker*
11/09/2023 16:45:09	3188762	PATRICK WILSON	PATRICK.WILSON

Quantities					*Item ID* / *Item Description*	*Pricing UOM* / *Unit Size*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM* / *Unit Size*	*Disp.*				
50	50	0 FT	1.0		GAL150 1 1/2in Galvanized Steel Conduit x 10ft Domestic	C / 100.0	805.0000	402.50
4	4	0 EA	1.0		GAL15090EL 1-1/2 x 90EL STANDARD ELBOW GALVANIZED 8 1/4in Radius, (15 / Box) Domestic	C / 100.0	1,230.0000	49.20
4	4	0 EA	1.0		GAL15045EL 1 1/2in x 45EL Galvanized Standard Elbow 8 1/4in Radius, (15 / Box)	C / 100.0	2,050.0000	82.00
6	6	0 EA	1.0		GAL150CP 1 1/2in Galvanized Coupling (25 / Box) Domestic	C / 100.0	680.0000	40.80
2	2	0 EA	1.0		BRI385 1 1/2in Insulated Ground Bushing Mall. Grounding Lug Wire Capacity 14-1/2, Malleable Iron	EA / 1.0	7.5000	15.00
4	4	0 EA	1.0		BRI1125 1 1/2in 3-Piece Coupling, Malleable Iron	EA / 1.0	23.5000	94.00

Delivery Instructions: DELIVERED 11/10/23

Carrier: OUR TRUCK ***Tracking #:***

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

INVOICE	
5183430	
Invoice Date	Page
11/10/2023 00:00:00	2 of 2
ORDER NUMBER	
1209562	

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM Unit Size	Disp.				
					Rigid			

Total Lines: 6

SUB-TOTAL:	683.50
CALIF STATE TAX:	49.57
LOS ANGELES COUNTY TAX:	15.40
LA PUENTE CITY TAX:	3.42
AMOUNT DUE:	**751.89**

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

California Professional Engineering, Inc.
19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM14

Date Performed:	1/23/2024	Project No.	CIP No. 514-TRF
Date Billed:	1/25/2024	Ticket No.	8887
Job Location:	Atlantic Blvd & Tweedy Blvd	Agency:	City of South Gate

Scope of Work

Saw cut & remove existing sidewalk. Remove existing #5 Pull Box make determination & install one #6 pull box back fill & compact temporary asphalt.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	2	$ 57.71	$ 115.42
T006	Work Truck	4	$ 57.71	$ 230.84
T001	Dump Truck	8	$ 73.34	$ 586.72
E002	Compressor	8	$ 48.69	$ 389.52
T008	Work Truck	8	$ 57.71	$ 461.68
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 1,784.18

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	2	$ 131.39	$ 262.78
Oswaldo Trejo Jr.	Electrician	4	$ 100.59	$ 402.36
Diego Garcia	Laborer	4	$ 95.41	$ 381.64
Fortunato Orozco	Laborer	8	$ 98.12	$ 784.96
Luis Rios	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,589.34

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#6 Pull Box	1	$ 85.00	$ 85.00
#6 Pull Box Lid TS	1	$ 85.00	$ 85.00
2" 90 Elbow	1	$ 13.85	$ 13.85
Saw Machine Rental	1	$ 250.00	$ 250.00
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 433.85
	Tax	10.00%	$ 43.39
	MATERIAL COST(S)		$ 477.24

Labor Surcharge	30%	$	776.80
Labor Subtotal		$	3,366.14
Labor Markup	15%	$	504.92
Labor Total		$	3,871.06
Material + Equipment		$	2,261.42
Material + Equipment Markup	15%	$	339.21
Material + Equipment Total		$	2,600.63
Bond	1%	$	64.72

This Billing Total **$ 6,536.41**

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8887
CPE Job No. 2320
Customer Job No.
Date Performed 1/23/24 1/22/24

Performed For: CITY OF SOUTH GATE
Intersection: ATLANTIC & TWEEDY City: SOUTH GATE

Description of Work: SAW CUT & REMOVE EXITING SIDEWALK REMOVE EXITING #5 PULL BOX MAKE TERMINATION & INSTALL ONE #6 PULL BOX BACK FILL & COMP TEMP ASPHALT

Start Time:
End Time:

Crew Member(s)	Hrs	Classification (circle one)
Osuna Trejo	2	ELC LBR
Osuna Trejo JR	4	ELC LBR
Diego Garcia	4	ELC LBR
Fuentes Arroyo	8	ELC LBR
Luis Rios	8	ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	2
Work Truck	3905	4
Utility Truck	4393	8
Dump Truck	7	8
Bucket Truck		
Lift Truck		
Compressor	1	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — JR. Inspector — Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — Osuna Trejo Foreman — Name/Title

Qty	Material
1	#8 PB
1	#8 LID T/S
1	2" 90 PVC SCH 80

*white (office) *yellow (contractor) *pink (inspector)

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

INVOICE	
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Invoice Date	Page
01/24/2024 11:56:00	1 of 2
ORDER NUMBER	
1211713	

Bill To:
CALIFORNIA PROF ELEC ENG
19062 SAN JOSE AVE.
LA PUENTE, CA 91748

Ship To:
CALIFORNIA PROF ELEC ENG
WILL CALL
BLOOMINGTON, CA 92316

Ordered By: Mr. OSWALDO TREJO

Customer ID: 100301

PO Number	*Term Description*	*Net Due Date*	*Disc Due Date*	*Discount Amount*
2320	NET 10TH	02/10/2024	02/10/2024	0.00

Order Date	*Pick Ticket No*	*Primary Salesrep Name*	*Taker*
01/23/2024 07:58:36	3190405	PATRICK WILSON	PATRICK.WILSON

Quantities					*Item ID* / *Item Description*	*Pricing UOM* / *Unit Size*	*Unit Price*	*Extended Price*
Ordered	*Shipped*	*Remaining*	*UOM* / *Unit Size*	*Disp.*				
60	60	0 FT	1.0		PVC8020020 2in SCH80 CONDUIT x 20ft Lift 2,800ft	C / 100.0	285.0000	171.00
10	10	0 FT	1.0		PVC8020010 2in SCH80 CONDUIT x 10ft Lift 1,400ft	C / 100.0	285.0000	28.50
2	2	0 EA	1.0		PVC8020090EL 2in PVC80 90xSTD Elbow 9.5" Radius Bell End	EA / 1.0	13.8500	27.70
2	2	0 EA	1.0		PVC8020045EL 2in PVC80 45xSTD (Elbow) Bell End	EA / 1.0	11.3000	22.60
2	2	0 EA	1.0		PVC8020022EL 2in PVC80 22xSTD (Elbow)	EA / 1.0	10.0000	20.00
10	10	0 EA	1.0		PVC200CP 2in PVC40 Coupling (MOLDED)	C / 100.0	85.0000	8.50
4	4	0 EA	1.0		PVC200BB 2in URD PVC40 MOLDED Endbell	C / 100.0	390.0000	15.60
1	1	0 EA	1.0		OLDN36BOX 17x30 Concrete Pull Box x 12in	EA / 1.0	85.0000	85.00

Delivery Instructions: WILL CALL 01/24/24

Carrier: WILL CALL *Tracking #:*

ORIGINAL

2625 S. Lilac Avenue, Bloomington, CA 92316
Ph# 909.877.0577, Fax# 909.877.3205

REMIT TO:
CAL-DUCT, INC.
P.O. Box 520
Bloomington, CA 92316

INVOICE

INVOICE	
5185076	
Invoice Date	Page
01/24/2024 11:56:00	2 of 2
ORDER NUMBER	
1211713	

Quantities					Item ID / Item Description	Pricing UOM / Unit Size	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM / Unit Size	Disp.				
					Deep Oldcastle Precast Enclosure Solutions SKU: 1000155			
1	1	0	EA	1.0	OLDN36RTS CHRISTY 17x30Concrete Lid TRAFFIC SIGNAL Bolt Down (Hardware sold SEPARATELY)	EA 1.0	85.0000	85.00
2	2	0	EA	1.0	OLDN90BOLT Hex Head 3/8"-16 x 2-1/2" SS Bolt HEX Head 3/8in-16 x 2-1/2in Stainless Steel Bolt Full Thread	EA 1.0	1.0000	2.00
2	2	0	EA	1.0	OLDN90WASH 3/8" Stainless Steel Flat Washer 3/8" Stainless Steel Flat Washer	EA 1.0	0.3000	0.60
2	2	0	EA	1.0	OLDN90NUT Speed Nut 3/8"-16 Single Thread HNT-E02 SS Speed Nut Only For N09, N16, N30, N36 Boxes	EA 1.0	3.7000	7.40
1	1	0	EA	1.0	PT25003000 Pull Tape, 3/4in x 3,000ft 2500lb Tensile Strength Preknbed Printed Woven Polyester	EA 1.0	130.0000	130.00

Total Lines: 13

SUB-TOTAL:	603.90
CALIF STATE TAX:	43.80
SAN BERNARDINO COUNTY TAX:	3.03
AMOUNT DUE:	**650.73**

*****PLEASE NOTE: TOOLS ARE NOT RETURNABLE*****
*********UNTIL FURTHER NOTICE - PVC PIPE IS NON-RETURNABLE*********

ORIGINAL

Commercial Account

INVOICE

Invoice #: 4904166

Please pay from this invoice.

CALIFORNIA PROFESSIONAL
19062 SAN JOSE AVE

Account	xxxx xxxx xxxx 2185
Transaction Date	01/23/24
Total Invoice Due by 02/29/24	$250.00
Balance Due if paid online by 02/12/24	$245.00

Customer #	Purchased By	Authorized By	Purchase Order/Job Name	Customer Agreement #
00077	FORTUNATO OROZCO	FORTUNATO OROZCO		337611
Store / Register #: 6627, DOWNEY, CA / 90				

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
E-DEP	00009500170001000001	1.0000	EA	$250.00	$250.00

SUBTOTAL	$250.00
TAX	$0.00
SHIPPING	$0.00
TOTAL	$250.00

Early Pay Discount	$5.00
Balance Due if paid online by 02/12/24	$245.00

Please pay from this invoice.

The 2% early pay discount is applied to the purchase subtotal (excluding sales tax) on invoices paid online within 20 days of the transaction date.

Questions About Your Account

ACCT MGR MICKEY MCCONNELL EXT 2077026 **PHONE** 1-800-494-1946 (TTY: 711)

EMAIL MICKEY.EMMALEE.MCCONNELL@CITI.COM **FAX** 1-877-969-6751

NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION **Page 1 of 2** 6 HP 28 **This Account is issued by Citibank, N.A.**

Please detach and return lower portion with your payment to ensure proper credit. Retain upper portion for your records.

Your Account Number is xxxx xxxx xxxx 2185

P.O. Box 790420
St. Louis, MO 63179

Amount Due $250.00

Due Date February 29, 2024

Invoice Number 4904166

Invoice Enclosed

Amount Enclosed: $

Please see reverse side to change your address.
Make Checks Payable to

HOME DEPOT CREDIT SERVICES
DEPT. xx - xxxxxx2185
PO BOX 78047
PHOENIX, AZ 85062-8047

CALIFORNIA PROFESSIONAL
19062 SAN JOSE AVE
LA PUENTE, CA 91748-1412

T&M
JOB #2820

STORE 6627 Downey
7121 Firestone Blvd
Downey, CA 90241
(562)776-2180

CONTRACT #: **337611**
ALICIA NGUYEN
NEED
CORONA, CA 92879
(626) 810-1338

Rental Center Hours

MON 5:30A- 8P **TUE** 5:30A- 8P **WED** 5:30A- 8P **THU** 5:30A- 8P **FRI** 5:30A- 8P **SAT** 5:30A- 8P **SUN** 7A- 8P

RENTAL DURATION	DUE BACK	FOR ASSISTANCE CALL
1 Day	Jan 24 @ 6:59am	(562)776-2180

Deposit Trans: Register #: 90 Transaction #: 47135 Date: 01/23/24 eDeposit #: 662724012307339383376116B

Agent Name: FORTUNATO CASTANEDA
Date Out: 01/23/2024 - 6:59 AM
Date Due: 01/24/2024 - 6:59 AM
Date In:

Rental ID	Item Description	4 Hours	1 Day	2 Days	1 Week	4 Weeks	Contract Amt.
01-095-17284	**PRO Gas Concrete Saw 14"**	$61	$87	$174	$348	$1,044	**$87**
	To learn how to safely operate your rental equipment, visit: https://smrtacs.co/2RqzxNO						
	(1) 1 Gal. premix fuel(metal)	$0	$0	$0	$0	$0	**$0**
	(1) Diamond Multi Purpose 14" Blade	$49	$49	$49	$49	$49	**$49**

Rental Subtotal	**$136.00**
Damage Protection	**$20.40**
Estimated Tax	**$13.60**
Estimated Total	**$172.0**
Deposit - PAID	**$ (250.00)**
(THE HOME DEPOT ending 2185)	

TERMS & CONDITIONS

I agree that no representative of The Home Depot is authorized to make any promise, warranty, or representation to me other than those reflected in writing in the Agreement. I agree to the Terms & Conditions and understand that the Agreement cannot be modified or changed except in writing signed by both parties. With respect to equipment I am renting, I have received the equipment referenced in the Agreement. In the event that I am returning equipment, I acknowledge and agree that I am returning the listed rental equipment, the total charges are correct, and additional charges may apply if the equipment is returned damaged.

1. **If I do not return this equipment by the scheduled end date, I agree to a weekly recurring charge of $348.00, until all tools have been returned, or a maximum rental charge of $2,725.64 plus applicable taxes have been recovered. In addition, I understand that misrepresentation or failure to return equipment can lead to prosecution.**
2. **I have been offered operating manuals on the rental equipment.**
3. **A cleaning fee of up to $25.00 will be assessed if equipment is not returned clean.**

FO

Signature

01/23/2024
Date

Cleaning Fee

1 of 10

64
734

California Professional Engineering, Inc.
19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM15

Date Performed:	1/24/2024	Project No.	CIP No. 514-TRF
Date Billed:	1/25/2024	Ticket No.	8924
Job Location:	Atlantic Blvd & Tweedy Blvd	Agency:	City of South Gate

Scope of Work

Demo of panels. Undermined and air blew 2" conduit. Terminated into existing pull box. Removed concrete and prepared for concrete pour. Backfilled and compacted.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
T001	Dump Truck	8	$ 73.34	$ 586.72
E002	Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 1,437.92

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo Jr.	Electrician	8	$ 100.59	$ 804.72
Diego Garcia	Laborer	8	$ 95.41	$ 763.28
Luis Rios	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,325.60

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
2 SCH80 x 20'	70	$ 2.43	$ 191.10
2" Coupling	7	$ 0.85	$ 5.95
2" 90 Elbow	1	$ 12.50	$ 12.50
2" End Bell	2	$ 3.15	$ 6.30
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
	Subtotal		$ 215.85
	Tax	10.00%	$ 21.59
	MATERIAL COST(S)		$ 237.44

Labor Surcharge	30%	$	697.68
Labor Subtotal		$	3,023.28
Labor Markup	15%	$	453.49
Labor Total		$	3,476.77
Material + Equipment		$	1,675.36
Material + Equipment Markup	15%	$	251.30
Material + Equipment Total		$	1,926.66
Bond	1%	$	54.03

This Billing Total **$ 5,457.46**

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8924
CPE Job No. 2320
Customer Job No.
Date Performed 01/24/24

Performed For: City of South Gate
Intersection: Atlantic & Tweedy. City: South Gate

Description of Work:
Demo of panels. Undermined & Air Blew 2" conduit Terminated into existing pull Box. Removed concrete & prepared For concrete pour. Backfilled & compacted.

Start Time: 6:00 AM
End Time: 2:30 PM

Crew Member(s)	Hrs	Classification (circle one)
Oswaldo Tredo Jr	8	~~ELC~~ LBR
Diego Garcia	8	ELC ~~LBR~~
Luis Rios	8	ELC ~~LBR~~
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3pick	8
Work Truck	6	
Utility Truck		
Dump Truck	4142	8
Bucket Truck		
Lift Truck		
Compressor	08	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — JR. Inspector, Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — Oswaldo Tredo Jr. / Foreman, Name/Title

Qty	Material
70'	2" PVC sch 80
7	2" Couplings
1	2" 90° Elbow
2	2" Bell
4 X 65 = 260"	TONS OF CONCRETE DISPOSAL

*white (office) *yellow (contractor) *pink (inspector)

PLEASE REMIT PAYMENT TO:
Saf-T-Co Supply Inc
1300 E Normandy Place
Santa Ana, CA 92705
Phone: 714-547-9975 or
receivables@saftco.com

CELEBRATING 35 YEARS OF SERVICE
SAF-T-CO Supply

INVOICE

INVOICE	7061937
INV DATE	12/19/2023
ORDER	2200754
ACCOUNT	000885
CONTACT	DIEM CHU
PHONE	626-810-1338
PAGE	1 of 1

SOLD TO	SHIP TO
California Professional Engineering, Inc. 19062 San Jose Ave. La Puente , CA 91748	**California Professional Engineering, Inc.** 19062 San Jose Ave. La Puente , CA 91748 CONTACT: (626-810-1338) (diem@cpengineeringinc.com)

CUSTOMER PO	TERMS	SHIP DATE	SALES PERSON
J#19134 PO#23-4724.13	Net 30 Days	12/18/2023	Brian King
SHIP VIA	**TRACKING NUMBER**	**WAREHOUSE**	**ENTERED BY**
Our Truck - First Daily Run		1	Christian Crosthwaite

L	ITEM	DESCRIPTION	QTY ORD	QTY SHIPPED	QTY BKO	NET PRICE	EXT PRICE
1	PVC80201	2 SCH80 X 20'	1,020 C	1,020 C	0 C	$242.60 C	$2,474.52 T
2	GLUEQTCRH	CHRISTY'S RED HOT BLUE GLUE QUART	1 EA	1 EA	0 EA	$35.65	$35.65 T
3	GLUEQTP	GLUE QUART PURPLE PRIMER P-68 10210	1 EA	1 EA	0 EA	$19.10	$19.10 T

TERMS: NO DISCOUNT ALLOWED ON FREIGHT, SALES TAX, OR REELS. CLAIMS FOR ALL SHORTAGES, DAMAGES OR ERRORS MUST BE MADE ON RECEIPT OF GOODS. GOODS MUST NOT BE RETURNED WITHOUT OUR PERMISSION. A LATE CHARGE OF 1.5% WILL BE ASSIGNED TO ALL PAST DUE AMOUNTS. MINIMUM BILLING CHARGE OF $25.00

Subtotal:	$2,529.27
Freight:	$0.00
Sales Tax:	$252.93
Total:	$2,782.20

Nos

Delivery Signed for on 12/18/2023 at 01:23PM by Nos

PLEASE REMIT PAYMENT TO:
Saf-T-Co Supply Inc
1300 E Normandy Place
Santa Ana, CA 92705
Phone: 714-547-9975 or
receivables@saftco.com

CELEBRATING 35 YEARS OF SERVICE
SAF-T-CO Supply

INVOICE

INVOICE #	7062034
INV.DATE	12/19/2023
ORDER	2200899
ACCOUNT	000985
CONTACT	TRACY SOOG
PHONE	626-810-1338
PAGE #	1 of 1

SOLD TO	SHIP TO
California Professional Engineering, Inc. 19062 San Jose Ave. La Puente , CA 91748	**Saftco Supply,Inc** 1300 E Normandy Place Santa Ana, CA 92705

CUSTOMER PO	TERMS	SHIP DATE	SALES PERSON
J#2344 PO#23-6790-1	Net 30 Days	12/19/2023	Brian King
SHIP VIA	**TRACKING NUMBER**	**WAREHOUSE**	**ENTERED BY**
Will Call - Customer on the Way		1	Christian Crosthwaite

L	ITEM	DESCRIPTION	QTY ORD	QTY SHIPPED	QTY BKO	NET PRICE	EXT PRICE
1	PVC8020045EL	2 X 45 EL SCH80	40 EA	40 EA	0 EA	$10.75	$430.00 T
2	PVC8020022EL	2 X 22 1/2 X EL SCH80	10 EA	10 EA	0 EA	$8.95	$89.50 T
3	PVC8020090EL	2 X 90 EL SCH80	10 EA	10 EA	0 EA	$12.50	$125.00 T
4	PVC40200CP	2 SCH40 COUPLING	50 EA	50 EA	0 EA	$0.85	$42.50 T

TERMS: NO DISCOUNT ALLOWED ON FREIGHT, SALES TAX, OR REELS. CLAIMS FOR ALL SHORTAGES, DAMAGES OR ERRORS MUST BE MADE ON RECEIPT OF GOODS. GOODS MUST NOT BE RETURNED WITHOUT OUR PERMISSION. A LATE CHARGE OF 1.5% WILL BE ASSIGNED TO ALL PAST DUE AMOUNTS. MINIMUM BILLING CHARGE OF $25.00

Subtotal:	$687.00
Freight:	$0.00
Sales Tax:	$63.55
Total:	$750.55

Product Signed for on 12/19/2023 at 09:43AM by Arturo n

PLEASE REMIT PAYMENT TO:
Saf-T-Co Supply Inc
1300 E Normandy Place
Santa Ana, CA 92705
Phone: 714-547-9975 or
receivables@saftco.com

CELEBRATING 35 YEARS OF SERVICE
SAF-T-CO Supply

INVOICE

INVOICE:	7058983
INV DATE:	10/20/2023
ORDER:	2197049
ACCOUNT:	000985
CONTACT:	JOE SING
PHONE:	626-810-1338
PAGE:	1 of 1

SOLD TO	SHIP TO
California Professional Engineering, Inc. 19062 San Jose Ave. La Puente , CA 91748	**Saftco Supply,Inc** 1300 E Normandy Place Santa Ana, CA 92705

CUSTOMER PO	TERMS	SHIP DATE	SALES PERSON
J#2369 PO#23-6711.2	Net 30 Days	10/19/2023	Brian King
SHIP VIA	**TRACKING NUMBER**	**WAREHOUSE**	**ENTERED BY**
Will Call - Customer on the Way		1	Christian Crosthwaite

L	ITEM	DESCRIPTION	QTY ORD	QTY SHIPPED	QTY BKD	NET PRICE	EXT PRICE
1	PVC8020090EL	2 X 90 EL SCH80	8 EA	8 EA	0 EA	$12.50	$100.00 T
2	PVC8020045EL	2 X 45 EL SCH80	10 EA	10 EA	0 EA	$10.76	$107.60 T
3	PVC8020022EL	2 X 22 1/2 X EL SCH80	6 EA	6 EA	0 EA	$8.95	$53.70 T
4	PVC40200CP	2 SCH40 COUPLING	15 EA	15 EA	0 EA	$0.85	$12.75 T
5	PVC200EB	2 END BELL	8 EA	8 EA	0 EA	$3.15	$25.20 T

TERMS: NO DISCOUNT ALLOWED ON FREIGHT, SALES TAX, OR REELS. CLAIMS FOR ALL SHORTAGES, DAMAGES OR ERRORS MUST BE MADE ON RECEIPT OF GOODS. GOODS MUST NOT BE RETURNED WITHOUT OUR PERMISSION. A LATE CHARGE OF 1.5% WILL BE ASSIGNED TO ALL PAST DUE AMOUNTS. MINIMUM BILLING CHARGE OF $25.00

Subtotal:	$299.15
Freight:	$0.00
Sales Tax:	$27.67
Total:	$326.82

Product Signed for on 10/19/2023 at 02:30PM by Noel cabrera

10

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

✓

Bill To: City of South Gate
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM16

Date Performed:	1/25/2024	Project No.	CIP No. 514-TRF
Date Billed:	2/8/2024	Ticket No.	8927
Job Location:	Atlantic Blvd & Tweedy Blvd	Agency:	City of South Gate

Scope of Work

Removal of existing sidewalk panel. Rainy Day.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	2	$ 57.71	$ 115.42
T006	Work Truck	2	$ 57.71	$ 115.42
T001	Dump Truck	2	$ 73.34	$ 146.68
E001	Compressor	2	$ 48.69	$ 97.38
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 474.90

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	2	$ 131.39	$ 262.78
Oswaldo Trejo Jr.	Electrician	2	$ 100.59	$ 201.18
Diego Garcia	Laborer	2	$ 95.41	$ 190.82
Luis Rios	Laborer	2	$ 94.70	$ 189.40
Marco Mendez	Laborer	2	$ 94.70	$ 189.40
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 1,033.58

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ -
	Tax	10.00%	$ -
	MATERIAL COST(S)		$ -

Labor Surcharge	30%	$	310.07
Labor Subtotal		$	1,343.65
Labor Markup	15%	$	201.55
Labor Total		$	1,545.20
Material + Equipment		$	474.90
Material + Equipment Markup	15%	$	71.24
Material + Equipment Total		$	546.14
Bond	1%	$	20.91

This Billing Total $ 2,112.25

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. -8927
CPE Job No. 2320
Customer Job No.
Date Performed 01/25/08

Performed For: City of South Gate
Intersection: Atlantic / Tweedy City: South Gate

Description of Work: Removal of existing sidewalk panel
Rain Day

Start Time: 7:00 AM
End Time: 9:00 AM

Crew Member(s)	Hrs	Classification (circle one)
Oswaldo Tvejo	2	~~ELC~~ LBR
Oswaldo Trejo Jr	2	~~ELC~~ LBR
Dieyd Garcia	2	ELC ~~LBR~~
Luis Zeus	2	ELC ~~LBR~~
Marco Mendez	2	ELC ~~LBR~~
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3405	2
Work Truck	3480	2
Utility Truck		
Dump Truck	7	2
Bucket Truck		
Lift Truck		
Compressor	8	2
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — JR. Inspector, Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — Oswaldo Trejo Jr / Foreman, Name/Title

Qty	Material

*white (office) *yellow (contractor) *pink (inspector)

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM17

Date Performed:	1/25/2024	Project No.	CIP No. 514-TRF
Date Billed:	2/8/2024	Ticket No.	8893
Job Location:	Pinehurst & Hildreth & Orange	Agency:	City of South Gate

Scope of Work

Hunt , Alexander, McNerney, Otis, San Miguel, San Juan, San Carlos, and Victoria. Remove existing button and replace for new button. Replace existing LED module ped.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 461.68

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	8	$ 131.39	$ 1,051.12
Oswaldo Trejo Jr.	Electrician	8	$ 100.59	$ 804.72
Diego Garcia	Laborer	8	$ 95.41	$ 763.28
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,619.12

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
Green Type B Push Button	13	$ 75.00	$ 975.00
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 975.00
	Tax	10.00%	$ 97.50
	MATERIAL COST(S)		$ 1,072.50

Labor Surcharge	30%	$	785.74
Labor Subtotal		$	3,404.86
Labor Markup	15%	$	510.73
Labor Total		$	3,915.58
Material + Equipment		$	1,534.18
Material + Equipment Markup	15%	$	230.13
Material + Equipment Total		$	1,764.31
Bond	1%	$	56.80

This Billing Total $ 5,736.69

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8893
CPE Job No. 2320
Customer Job No.
Date Performed 1/25/24

Performed For: CITY OF SOUTH GATE
Intersection: PINEHURST & HILDRETH & ORANGE City: SOUTH GATE

Description of Work: HUNT & ALEXANDER & MCKINLEY & OTIS & SAN MIGUEL SAN JUAN SAN CARLOS VICTORIA / REMOVE EXITING BUTTON AND REPLACE FOR NEW BUTTON. Replace EXITING LED MODULE MARKED PED

Start Time: 7:00
End Time: 3:30

Crew Member(s)	Hrs	Classification (circle one)
Osvaldo Trejo	8	ELC LBR
Osvaldo Trejo Jr.	8	ELC LBR
Diego Garcia	8	ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	8
Work Truck	3945	8
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor		
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — T.R. Inspector — Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — Osvaldo Trejo Foreman — Name/Title

Qty	Material
13	BUTTON ONLY

*white (office) *yellow (contractor) *pink (inspector)

Quotation

To: Tracy Sooc @ CPE
Quote #: 240207-22
From: Travis Flynn
Project: City of South Gate

JTB Supply is pleased to quote on the following equipment:

(13) Campbell DCC200A - Green, Type B Push Button (Only) $75 ea. Total $975

Delivery: 1-2 Weeks, ARO and submittal approval.
Quote valid for 30 Days.
Terms: Net30, pending credit verification.
VISA/MC and AMEX accepted with
surcharge of 4% of transaction amount
Prices subject to change if order not released
within 60 days from the purchase order date.
Freight: Included
Sales Tax is not included.

Sincerely,
JTB SUPPLY CO., INC.

Travis Flynn

1030 N. Batavia, Suite A • Orange, CA. 92867 • 714-639-9498 • 714-639-9488 fax

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM18

Date Performed:	1/26/2024	Project No.	CIP No. 514-TRF
Date Billed:	2/12/2024	Ticket No.	8926
Job Location:	Atlantic & Tweedy	Agency:	City of South Gate

Scope of Work

Demo & Removal of concrete. Pour concrete & finished.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
T001	Dump Truck	8	$ 73.34	$ 586.72
E001	Air Compressor	8	$ 48.69	$ 389.52
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 1,437.92

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo Jr.	Electrician	8	$ 100.59	$ 804.72
Diego Garcia	Laborer	8	$ 95.41	$ 763.28
Luis Rios	Laborer	8	$ 94.70	$ 757.60
Marco Mendez	Laborer	8	$ 94.70	$ 757.60
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 3,083.20

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
5 Yrd of Concrete	1	$ -	$ 1,136.87
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 1,136.87
	Tax	0.00%	$ -
	MATERIAL COST(S)		$ 1,136.87

Labor Surcharge	30%	$ 924.96
Labor Subtotal		$ 4,008.16
Labor Markup	15%	$ 601.22
Labor Total		$ 4,609.38
Material + Equipment		$ 2,574.79
Material + Equipment Markup	15%	$ 386.22
Material + Equipment Total		$ 2,961.01
Bond	1%	$ 75.70

This Billing Total $ 7,646.10

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8926
CPE Job No. 2320
Customer Job No.
Date Performed 01/26/24

Performed For: City of South Gate
Intersection: Atlantic & Tweedy City: South Gate

Description of Work: Demo & Removal of Concrete. Pour concrete & Finished.

Start Time: 6:00 AM
End Time: 2:30 pm

Crew Member(s)	Hrs	Classification (circle one)
Oswaldo Tredo Jr	8	~~ELC~~ LBR
Diego Garcia	8	ELC ~~LBR~~
Luis Mendez Rios	8	ELC ~~LBR~~
Marco Mendez	8	ELC ~~LBR~~
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	39105	8
Work Truck		
Utility Truck		
Dump Truck	4241	8
Bucket Truck		
Lift Truck		
Compressor	08	8
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — JR Inspector — Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — Oswaldo Tredo Jr / Foreman — Name/Title

Qty	Material
5	Concrete

*white (office) *yellow (contractor) *pink (inspector)

ROBERTSON'S

10 C

ROCK • SAND • BASE MATERIALS
READY MIX CONCRETE
(951) 685-2200 • (800) 834-7567
FED. I.D. #33-0491665

INVOICE

CUSTOMER JOB NUMBER / P.O.		DELIVERY DATE	PLANT DEL. FROM	DATE	NUMBER
2320	2320	01/26/24		01/26/24	401339

JOB ADDRESS
TWEEDY BLVD & ATLANTIC AVE
SOUTH GATE

ZONE

CUST. NO. 86589 JCN NO. 2320

CALIFORNIA PROF. ENG. INC
19062 SAN JOSE AVE

LA PUENTE CA 91748

REMIT TO: P.O. BOX 3600
CORONA, CA 92878

TERMS:
DUE 10TH OF MONTH FOLLOWING
DATE OF INVOICE

DELIVERY TICKET NO.	ARRIVE JOB	FINISH POUR	MIN	QUANTITY	UNIT	DESCRIPTION	TAX	UNIT PRICE	AMOUNT
1569208	8:50	9:15	25	5.00	CY	SC590B33 CLASS II-590LB	Y	172.42	862.10
1569208				5.00	PY	3100 SHORT LOAD	Y		90.00

				ENERGY SURCHG	35.00
				ENV FEE	35.00
				SUBTOTAL	1,022.10
				SALES TAX	104.77
STANDBY TIME	TOTAL MIN 25	ALLOWED MIN 20	STANDBY MIN 5		10.00

TOTAL QUANTITY		INVOICE TOTAL
5.00	TERMS: INVOICES ARE DUE 10TH OF MONTH FOLLOWING DATE OF INVOICE. PAST DUE ACCOUNTS SUBJECT TO A MONTHLY SERVICE CHARGE OF 1.5%. BUYER TO PAY REASONABLE COSTS OF COLLECTION INCLUDING ATTORNEY FEES.	1,136.87

CONTROL NUMBER 0569208 — THIS IS NOT A TICKET NO.

ROBERTSON'S

Phone 800/834-7557 San Diego 800/870-1220
www.rmce.com
OPEN 7 DAYS

101C0569208

PLANT	DATE	CUSTOMER NO:	SOLD TO:	MAP PAGE	TICKET NO.
25	01/26/24	86589	CALIFORNIA PROF. ENG. INC	705E5	1569208
TX CD	DELIVERY ADDRESS & INSTRUCTIONS			CUSTOMER RO. / JOB OR LOT #	

TWEEDY BLVD & ATLANTIC AV 2320 2320
SOUTH GATE (626)810-1338LAST TKS
Job Phone : (626)498-5103 MUST BRING CERT

ORDER NO.	METER READING	TIME TYPED	TRUCK LIC NO.
627	1600.00	8:04	24443L1

LOAD NO.	SLUMP	TRUCK	DRIVER
1	4.00	1387	8961 PAEZ,VICTOR

CITY SIDEWALKS

TO JOB 08:15 — DRUM REVS: — Job-site Cylinders Taken: STAFF

ON JOB 08:50 — 140 — Water added on an job at Customer's request:

START POUR 08:55 — 168 — ____ gals to Full Ld.

FINISH POUR 9:15 — RETURN COND — ____ gals to 2/3 Ld.

LEAVE JOB 9:20 — Y ☐ N ☐ — ____ gals to 1/3 Ld.

ARRIVE PLANT 10:10 — YDS ____ — 12860 ADJ. Meter

TIME ON JOB 2:00 MIN. — STAND BY ____ MIN. — RATE OF X$ ____ PER MIN. — $ OVERTIME CHARGE

CHECK # ____ — CHECK ☐ ____ AMOUNT BY — CASH ☐ ____ AMOUNT BY — PLANT MGR SIG ____

4 min. per yd. unloading time allowed.
Additional unloading time charged at current hourly truck rate.

Additional water added to this concrete will reduce its strength. Any water added exceeding the design water is at customer's own risk.

Signature certifying under penalty of perjury that the information contained in this written time record is true and correct.

EMP# 8961 SIGNATURE ____

LD QTY	CUM QTY	ORD QTY	PROD CODE	MIX AND COMMODITY	UOM	UNIT PR	AMT
5.00	5.00	5.00	SC590B33	CLASS II-590LBS.,15%AYD3			

H2O ALLOWED	180.0GAL
H2O BATCHED	135.0GAL
MOISTURE H2O	31.0GAL
MAX ADD H2O	14.0GAL
CEMENT	2550.0LB
FLYASH	440.0LB
3/8 AGG	1480.0LB
1" AGG	7240.0LB
N SAND	6800.0LB
WATER REDUCE	90.0FLOZ

DEL. CHARGE

TAX

PREVIOUS BALANCE

SUB TOTAL

STAND BY CHARGE

TOTAL

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

ROBERTSON'S WEIGHMASTER

Ernesto Brenes
BY DEPUTY

UOM CONVERSION CY-YARDS T-TONS GL-GALLONS FO-OUNCES CU-METERS KG-KILOGRAM L-LITERS ML-MILLILITERS

AGREED TO AND RECEIVED BY CUSTOMER

CONCRETE DELIVERY TICKET
PO BOX 3500 CORONA, CA 92878-3500

SCAN FOR LOCATIONS

TERMS AND CONDITIONS OF SALE

Customer agrees that the described material has been chosen solely by Customer without Robertson's direction, or review of any plans or specifications relating to the project(s) where the material is to be used. Customer further agrees that it shall be solely responsible for the delivery location, and discharge/placement of material on the job site, including the on-site direction of Robertson's vehicles to the designated location. Customer's review and approval the described material shall be evidenced by Customer's signature and/or placement of the described material on the job site. In consideration of the above, Customer releases and agrees to defend, indemnify and hold Robertson's and its employees and agents harmless from any and all losses, damages, liabilities, costs and claims asserted by Customer or any third party arising from (i) material being inappropriate, incompatible, improper or inconsistent with plans and specifications, or with the ground soils or conditions on the land where the material is utilized, and (ii) the movement of Robertson's vehicles upon or about the delivery location, solely to the extent Customer fails to timely pay for the described materials. In the event Robertson's retains the services of an attorney, Customer agrees to pay such reasonable attorney's fees incurred by Robertson's in furtherance of such collection efforts. Robertson's and Customer disclaim attorney's fees arising from any other context. Customer agrees to pay a time price differential of 1 ½ % per month on any amounts owed to Robertson's for more than thirty (30) days. Cuter Disclaimer Due to irregularities and/or inconsistency of materials Robertson's is not responsible for the results of any concrete where the coloring agent has been added at the request of the customer, either at our plant or on the job site.

California Professional Engineering, Inc.

19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: **City of South Gate**
8650 California Ave
South Gate, CA 90280-3075

INVOICE 23-3454TM19

Date Performed:	1/29/2024	Project No.	CIP No. 514-TRF
Date Billed:	2/12/2024	Ticket No.	8894
Job Location:	Atlantic & Tweedy	Agency:	City of South Gate

Scope of Work

Shut down to pull new #6 wire from new controller to existing service pole connect new wire in controller & services.

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	8	$ 57.71	$ 461.68
T006	Work Truck	8	$ 57.71	$ 461.68
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	EQUIPMENT/VEHICLE COST(S)			$ 923.36

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	8	$ 131.39	$ 1,051.12
Oswaldo Trejo Jr.	Electrician	8	$ 100.59	$ 804.72
Diego Garcia	Laborer	8	$ 95.41	$ 763.28
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
	LABOR COSTS			$ 2,619.12

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
#6 Str THW Black 185'	1	$ 118.77	$ 118.77
#6 Str THW White 185'	1	$ 118.77	$ 118.77
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ 237.54
	Tax	10.00%	$ 23.75
	MATERIAL COST(S)		$ 261.29

Labor Surcharge	30%	$ 785.74
Labor Subtotal		$ 3,404.86
Labor Markup	15%	$ 510.73
Labor Total		$ 3,915.58
Material + Equipment		$ 1,184.65
Material + Equipment Markup	15%	$ 177.70
Material + Equipment Total		$ 1,362.35
Bond	1%	$ 52.78

This Billing Total **$ 5,330.72**

California Professional Engineering, Inc.

Extra Work Bill

Time & Material Authorization

Ticket No. 8894

CPE Job No. 2320

Customer Job No.

Date Performed 11/29/24

Performed For: CITY OF SOUTH GATE

Intersection: ATLANTIC & TWEEDY City: SOUTH GATE

Description of Work: SHUT DOWN TO PULL NEW #6 WIRE FROM NEW CONTROLLER TO EXTING SERVICE POLE CONNECT NEW WIRE IN CONTROLLER & SERVICES

Start Time: 7:00

End Time: 3:30

Crew Member(s)	Hrs	Classification (circle one)
OSWALDO TREJO	8	ELC LBR
OSWALDO TREJO JR.	8	ELC LBR
OLGA GARCIA	8	ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR
		ELC LBR

Equipment	#	Hrs
Work Truck	3920	8
Work Truck	3905	8
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor		
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — JR. Inspector Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

OSWALDO TREJO FOREMAN

Signature — Name/Title

Qty	Material
185' X 2 = 370'	BLACK & WHITE #6 THW

*white (office) *yellow (contractor) *pink (inspector)

KARISH INDUSTRIES
AN ESOP COMPANY

Karish Industries
9485 Artesia Blvd
Suite B
Buena Park, CA 90621
714-516-1852

Invoice	**21736**
Date	1/25/2024
Due Date	2/24/2024
Payment Terms	Net 30

BILL TO:
California Pro

19062 San Jose Avenue
La Puente, CA 91748

SHIP TO:
California Pro

19062 San Jose Avenue
La Puente, CA

Sales Orders: Sales order #: 20092 1/23/2024
Shipment Numbers: Shipment #: 20092 1/23/2024

Purchase Order: 23-6698.5 **Shipping method:** **FOB:**
Tracking Number: **Salesperson:** Tracy Sooc **Confirm to**

CODE	DESCRIPTION	QUANTITY	UoM	PRICE	INVOICED	AMOUNT
6 Str THW Black	6 Str THW Black -	1.0000	185	0.6420	185.0000 Feet	118.77
6 Str THW White	6 Str THW White -	1.0000	185	0.6420	185.0000 Feet	118.77

Subtotal:	237.54
Discount:	0.00
Shipping:	0.00
Sales Tax, 10.0000%:	23.75
Net Total:	261.29
Payments/Credits	0.00
Balance Due:	**261.29**

California Professional Engineering, Inc.
19062 San Jose Ave, La Puente, CA 91748
Office: (626) 810 1338 | Fax: (626) 810 1322
"Quality Beyond Expectations"

Bill To: City of South Gate
8650 California Ave
South Gate, CA 90280-3075

✓

INVOICE 23-3454TM20

82

Date Performed:	2/9/2024	Project No.	CIP No. 514-TRF
Date Billed:	2/12/2024	Ticket No.	8897
Job Location:	Hunt & Tweedy & Alexander	Agency:	City of South Gate

Scope of Work

Troubleshoot & remove (4) LED Mach on two locations for phase 02P

NO.	EQUIPMENT DESCRIPTION	HR(S)	RATE	TOTAL AMOUNT
T004	Work Truck	4	$ 57.71	$ 230.84
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			EQUIPMENT/VEHICLE COST(S)	$ 230.84

EMPLOYEE NAME	CLASSIFICATION	HR(S)	RATE	TOTAL AMOUNT
Oswaldo Trejo	Electrician	4	$ 131.39	$ 525.56
Oswaldo Trejo Jr.	Electrician	4	$ 100.59	$ 402.36
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			LABOR COSTS	$ 927.92

MATERIAL DESCRIPTION	UNIT QTY	UNIT COST	TOTAL AMOUNT
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		$ -	$ -
		Subtotal	$ -
	Tax	10.00%	$ -
		MATERIAL COST(S)	$ -

Labor Surcharge	30%	$	278.38
Labor Subtotal		$	1,206.30
Labor Markup	15%	$	180.94
Labor Total		$	1,387.24
Material + Equipment		$	230.84
Material + Equipment Markup	15%	$	34.63
Material + Equipment Total		$	265.47
Bond	1%	$	16.53

This Billing Total $ 1,669.23

California Professional Engineering, Inc.
Extra Work Bill
Time & Material Authorization

Ticket No. 8897
CPE Job No. 2320
Customer Job No.
Date Performed 2/9/24

Performed For: CITY OF SOUTH GATE
Intersection: HUNT & TWEEDY ALEXANDER & TWEEDY City: SOUTH GATE
Description of Work: T/SHOOF & REMOVE (4) LED HEAD ON TWO LOCATION FOR PHASE 8 2 P
Start Time: 7:00
End Time: 11:00

Crew Member(s)	Hrs	Classification (circle one)	
Osuna Jr Tecto	4	(ELC)	LBR
Osuna Jr Tecto Jr	4	(ELC)	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR
		ELC	LBR

Equipment	#	Hrs
Work Truck	3920	4
Work Truck		
Utility Truck		
Dump Truck		
Bucket Truck		
Lift Truck		
Compressor		
Compressor		
Excavator		
Backhoe		
Crane		
Loop Truck		
Tar Machine		
Saw Machine		
Arrow Board		
Trailer		
Trailer		

Agency/Prime Contractor's Representative certifies the above to be true and accurate.

Signature — JR Inspector — Name/Title

California Professional Engineering, Inc's Representative certifies the above to be true and accurate.

Signature — Osuna Jr Tecto Foreman — Name/Title

Qty	Material

*white (office) *yellow (contractor) *pink (inspector)

Office of the
South Gate City Clerk

OCT 16 2024
FILED 3:18pm

Item No. 11

City of South Gate
CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Police**

Department Director: *Darren Arakawa* *City Manager:* *Rob Houston*

SUBJECT: PURCHASE ORDER FOR RENEWAL OF SOFTWARE MAINTENANCE AND SUPPORT SERVICES AGREEMENT WITH HITECH SYSTEMS, INC. DBA PULSIAM FOR THE POLICE DEPARTMENT

PURPOSE: To renew the existing contract with Hitech Systems, Inc. dba Pulsiam ("Pulsiam") for maintenance and support services agreement which includes Computer Aided Dispatch ("CAD") and Records Management Systems ("RMS") for the Police Department. South Gate Municipal Code requires that all agreements more than $50,000 be approved by the City Council.

RECOMMENDED ACTION: The City Council will consider authorizing the issuance of a Purchase Order with Pulsiam to renew the Software Maintenance and Support Services for Fiscal Year 2024/2025 for the Police Department in the amount of $125,525.02.

FISCAL IMPACT: Funds for these services were included in the Fiscal Year 2024/25 Municipal Budget.

ANALYSIS: This Purchase Order is for the renewal of an existing sole source proprietary software agreement that does not require bidding and complies with City purchasing guidelines.

BACKGROUND: For the past 30 years, the Police Department has contracted with Pulsiam to provide 24-hour support for its CAD and RMS systems. The CAD and RMS systems are the foundation of information technology that enables the Police Department to receive 9-1-1 calls in the dispatch center and generate calls for service that are sent electronically to police officers in the field. The system is also an integrated database for the processing and storage of law enforcement information, including crime and arrest reports.

CAD and RMS are an integrated system designed specifically for law enforcement operations. CAD is a real-time system, which automatically verifies addresses, tracks, and manages incoming calls, prioritizes calls for service, and tracks on-duty personnel activity. RMS provides reporting and analytical capabilities for investigations and generates statistics for the Uniform Crime Report to the State and the Federal Governments. Mobile Data and e-Reporting modules allow officers to

access dispatch information in the field, provides access to our secure law enforcement network, and creates crime and arrest reports.

Together, these modules create the core of our police department's information system, which is essential for the daily and efficient operation of the police department. Maintenance of this complex software system is necessary to keep up with modifications, technology issues, changes in existing laws, and other constantly evolving mandates to law enforcement.

ATTACHMENTS: A. Pulsiam Invoice No. 7827
B. Software Maintenance And Support Agreement

Attachment A

DATE	10/1/2024
INVOICE NO.	7827
TERMS	Net 30
P.O./CUST REF.	
HSI TASK	96079

PULSIAM
Hitech Systems, Inc. dba Pulsiam

(310) 282-9919 (310) 282-9929 (Fax)
16030 Ventura Blvd. Suite 250
Encino, CA 91436

BILL TO

City of South Gate Police Department
Attn: Technical Service Manager
8620 California Avenue
South Gate, CA 90280-3073

MAINTENANCE PROVIDED	QTY	UNIT PRICE	TOTAL
SafetyNet Maintenance for the period 11/01/2024 - 10/31/2025			
CAD/DISPATCH ----------			
SafetyNet CAD Server	1	15,683.38	15,683.38
SafetyNet CAD Full Access User	3	3,136.68	9,410.04
SafetyNet CAD Read Only User	2	142.57	285.14
SafetyNet CAD E911 Interface Server	1	2,566.38	2,566.38
SafetyNet CAD E911 Interface Full Access User	1	256.65	256.65
SafetyNet CAD Message Switch Interface Server	1	5,132.74	5,132.74
SafetyNet CAD Message Switch Interface Full Access User	2	256.65	513.30
SafetyNet CAD Mapping Interface Server	1	2,566.38	2,566.38
SafetyNet CAD Mapping Interface Client	2	256.65	513.30
SafetyNet AXON Auto-Tagging Interface	1	2,625.00	2,625.00
SafetyNet CAD Website	1	4,277.28	4,277.28
SafetyNet RMS Crossroads Interface - Not implemented (1st year maint. incl. in WO)	1	0.00	0.00
SafetyNet Coplogic to RMS Interface (DORS) - Not implemented (1st year maint. incl. in WO)	1	0.00	0.00
Universe Server License	34	128.05	4,353.70
Connection Pooling Server Edition	4	430.10	1,720.40
COPLINK Export Server	1	1,384.24	1,384.24
MOBILE CLIENT / E-REPORT & WEB SERVICES ----------			
SafetyNet eReporting Server	1	2,029.29	2,029.29
SafetyNet eReporting Client	60	104.56	6,273.60
SafetyNet Mobile Server	1	9,410.04	9,410.04

Thank you for your business.

Total

PULSIAM
Hitech Systems, Inc. dba Pulsiam

(310) 282-9919 (310) 282-9929 (Fax)
16030 Ventura Blvd. Suite 250
Encino, CA 91436

DATE	10/1/2024
INVOICE NO.	7827
TERMS	Net 30
P.O./CUST REF.	
HSI TASK	96079

BILL TO

City of South Gate Police Department
Attn: Technical Service Manager
8620 California Avenue
South Gate, CA 90280-3073

MAINTENANCE PROVIDED	QTY	UNIT PRICE	TOTAL
SafetyNet Mobile Client (Win32)	32	199.61	6,387.52
SafetyNet Web Services	1	1,425.77	1,425.77
RMS ----------			
SafetyNet RMS Server	1	12,831.85	12,831.85
SafetyNet RMS Full Access User	10	1,568.34	15,683.40
SafetyNet RMS Read Only User	15	142.57	2,138.55
SafetyNet RMS Mapping Server	1	2,566.38	2,566.38
SafetyNet RMS Mapping Client	1	256.65	256.65
SafetyNet RMS Website	1	2,851.51	2,851.51
SafetyNet Informer**Up to 5 concurrent users**	1	1,432.86	1,432.86
SafetyNet Windows Client	30	78.41	2,352.30
SafetyNet Digital Mugshot Interface Server	1	2,851.51	2,851.51
SafetyNet Digital Mugshot Interface Capture Client	4	313.67	1,254.68
SafetyNet Live Scan Import Interface Server	1	1,425.77	1,425.77
SafetyNet Live Scan Export Interface Server	1	1,425.77	1,425.77
SafetyNet Live Scan Interface NIST Formatter Server	1	570.31	570.31
Other ----------			
SafetyNet Conference without lodging (per attendee)	1	1,069.33	1,069.33

Thank you for your business.

Total $125,525.02

Hitech Systems, Inc.

Software Maintenance and Support Services Agreement

Master License Agreement Number: 19970701O1

This Software Maintenance and Support Services Agreement (hereinafter "Agreement") made as of this 11th day of May 1999, is entered into by and between **Hitech Systems**, (hereinafter "Hitech") a California Corporation doing business principally at _____, and the **City of South Gate**, California, (hereinafter "Customer") whose principal location is 8650 California Avenue, South Gate, California 90280.

WHEREAS, Hitech is making available software maintenance and support services for certain of Customer's software; and

WHEREAS, Customer has license to use said software on a perpetual basis; and

WHEREAS, Customer has selected Hitech to provide such software maintenance and support services;

NOW, THEREFORE, it is hereby agreed as follows:

1. **COVERED SOFTWARE**

Hitech provides maintenance services under this Agreement for such software as described in Exhibit A. Hitech will only maintain such software pursuant to this Agreement for which Customer is duly licensed (hereinafter "Covered Software"). In the event that additional software listed in Exhibit A is licensed for use by Customer, such software will be included in the Covered Software upon payment of the appropriate prorated maintenance fee listed in Exhibit B. Covered Software must not have been modified by anyone other than Hitech without prior written permission from Hitech.

2. **DESCRIPTION OF SERVICES**

2.1 Customer may contact Hitech twenty-four (24) hours a day, seven (7) days a week for software support service. Customer may contact Hitech via telephone to Hitech's office during normal business hours (9:00 am to 5:00 pm Pacific Time, Monday through Friday) or through a paging service outside of office hours or on holidays, or when the office is otherwise unattended. Hitech will respond to such requests as soon as practical, within two (2) hours during normal business hours or within four (4) hours outside of normal business hours or on holidays. Holidays include New Year's Day, Martin Luther King Jr. Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

2.2 Hitech will investigate and remedy, without additional cost to Customer, except as described below, all program errors or documentation errors reported by Customer regarding the Covered Software. An error is defined as the behavior of the Covered

Software at variance with the documented functionality and operation of the Covered Software.

2.3 Hitech will periodically publish and distribute to Customer a notice (hereinafter "Notice") of the enhancements, modifications, and corrections (collectively referred to as "Enhancements") that have been made to the Covered Software by Hitech. Hitech will, upon written request, make available one machine-readable copy of these Enhancements, and one copy of the supporting documentation (hereinafter "Release"). The Release will be provided to Customer "as is", for installation and use by Customer.

2.4 Hitech will provide assistance for procedural questions relating to the Covered Software. Such assistance will be limited to two hours per month. Any such assistance in excess of two hours per month will be billed to Customer at Hitech's billing rates for such services.

2.5 Hitech will be reimbursed by Customer for all reasonable non-labor expenses relating to services rendered, including but not limited to, air fare (coach when available), meals not to exceed $30.00 per diem, lodging, local transportation and telephone charges. Customer has the right of first refusal in engaging or selecting travel-related services to be prepaid by Customer.

2.6 Hitech will be available to assist Customer on a time and materials basis at Hitech's then-current billing rates for any additional Customer-requested enhancements, modifications, or customized work relating to the Covered Software (hereinafter "Additional Services"), including:

- Analysis
- System Design
- Programming
- Testing
- Implementation Support
- Project Management
- Technical Reviews
- Training
- Documentation

2.7 Hitech will be available to provide Customer with assistance to correct damage caused to Customer's system by Customer's operator error or negligence. Such determination will be mutually agreed to by the parties.

2.8 Hitech will provide Customer with a cost estimate for approval before the commencement of effort relating to the Additional Services.

2.9 The following services provided to Customer will be billed to Customer on a time and materials basis:

- Functional enhancements to the Covered Software, except those which are contained in a Hitech product release.
- Diagnosis and correction of hardware errors.
- Diagnosis and repair of Covered Software modified by anyone other

than Hitech.

- Diagnosis, repair or correction of software other than the Covered Software, including, but not limited to, operating system software and other third party software.
- Hardware installation.
- Software installation.
- Training, except procedural questions as described above.

2.10 In the event that Hitech determines that a reported problem is the result of user error, hardware error, operating system software error, or software error caused by other than the Covered Software, Customer will reimburse Hitech for its efforts expended relating to the reported problem to the extent that such efforts exceed the two hours per month limit for procedural questions as described above.

3. TERMS AND CONDITIONS

3.1 The Annual Maintenance Fee for Covered Software is based on the Maintenance Price List for such services, the current schedule for which is shown in Exhibit B. Customer agrees to pay Hitech the appropriate annual fee based on this price list for the number and type of users of the Covered Software. Based on information supplied by Customer, and that Customer warrants to be complete and correct, Hitech has calculated the Annual Maintenance Fee for the Covered Software on Customer's Systems to be that as shown in Exhibit C. The initial period of coverage for this Agreement is for the twelve (12) months commencing May 11, 1999 (hereinafter "Commencement Date"), for which Customer agrees to pay to Hitech the Annual Maintenance Fee as shown in Exhibit C within thirty (30) days of either Commencement Date or the date of this Agreement, whichever is later. This Agreement may be renewed by Customer from year to year by payment in advance of each anniversary of the Commencement Date for the succeeding year. Hitech reserves the right to increase the annual maintenance fees each year and will provide written notice to Customer no less than sixty (60) days prior to the end of the annual period of its intention to do so. Any increase in the number of users of the Covered Software will result in an increase in the amount of the Annual Maintenance Fee. No credit or refund will be given Customer for any decrease in the number of users of the Covered Software for an annual period. In the event of an increase in the number of users of the Covered Software, Customer will remit to Hitech the prorated increase in the Annual Maintenance Fee for the annual period within thirty (30) days of such an increase.

3.2 Hitech hereby grants Customer during the term of this Agreement the non-exclusive and non- transferrable license to use any Release(s) provided to Customer subject to the terms and conditions of the Master License Agreement referenced on the first page of this Software Maintenance and Support Services Agreement.

3.3 Any Release(s) provided by Hitech shall only be installed at the designated location and on the designated CPU(s) specified in the Master License Agreement referenced on the first page of this Software Maintenance and Support Services Agreement.

3.4 Customer represents and warrants that it will not modify or permit anyone else to modify a Release or the Covered Software without the written consent of Hitech.

3.5 Customer agrees to notify Hitech promptly of the circumstances surrounding any unauthorized possession, use, or knowledge of the whole or any part of the Covered Software, a Release, or physical embodiment thereof, or other information made available pursuant to this license, by anyone other than persons authorized by this license to have such possession, use, or knowledge.

3.6 The Covered Software is serialized. Each copy of the Covered Software is identified by serial number and the Customer's name, which will appear when the Covered Software is run.

3.7 It is the responsibility of the Customer to safeguard the Program Product from unauthorized use. In the event it is discovered that unauthorized use of the Customer's copy has occurred, and that this use occurred with the knowledge, authorization or due to the negligence of Customer including its employees, contractors and other parties under the control an supervision of the Customer, Customer agrees to pay to Hitech liquidated damages in an amount equal to the then current license fee for the Covered Software for each separate CPU on which the unauthorized use has been made.

3.8 Customer agrees to provide dial-up access to Customer's system via Hitech provided Cisco router in conjunction with an ISDN telephone line. The ISDN line selected shall be provided at Customer's expense. Customer agrees to provide the telephone number, and provide a separate login ID and password for each Hitech employee required to access the system for support purposes to Hitech for maintenance access to Customer's system. Customer further agrees to provide access to programs and files on Customer's system necessary for the performance of the services described herein. Hitech recognizes that the system will contain criminal history information and is responsible for its personnel who access this system with respect to protection of the information accessible via the system.

4. PROPRIETARY INFORMATION

4.1 This Agreement shall be binding upon and inure to the benefit of the parties hereto, related parties in interest, their respective successors and, to the extent permissible in any assignment hereunder, assignees. Customer agrees not to make or to permit any loan, lease sale, assignment or other disposal of this Agreement without the prior written consent of Hitech. It is agreed that any such loan, lease, sale, assignment or other such disposal made without the prior written consent of Hitech shall be null and void.

4.2 Customer agrees not to remove any product identification or notices of any proprietary restrictions from the Covered Software, Release(s) or accompanying materials. Hitech has exclusive ownership of portions of the Covered Software, Release(s), patents, copyright, trademarks, trade secrets and proprietary information; and Customer acknowledges that all such is confidential information belonging solely to Hitech.

Customer agrees to keep all such items strictly confidential and shall not use such items except pursuant to this Agreement. After termination of this Agreement, Customer shall not utilize or disclose such items. Hitech agrees that it has no right to or interest in the data processed by Customer while using the Covered Software.

4.3 Customer shall not, for the duration of this Agreement or at any time thereafter:

4.3.1 Make any unauthorized copies or duplicate or permit anyone else to copy or duplicate any physical embodiments of the Covered Software or any Release(s), except as required for backup purposes.

4.3.2 Create or recreate, or attempt to create or to recreate, or permit anyone else to create or attempt to recreate, the source programs, object programs or any other aspect of the Covered Software and any Release(s).

4.4 After termination of this Agreement, Customer shall not utilize or divulge any confidential information or trade secrets provided by Hitech. Customer's obligation under this Paragraph shall continue beyond the termination of this Agreement.

5. TERMINATION

This Agreement may be terminated due to the impossibility of performance caused by acts of God, floods, fires, storms, strikes, lockouts, disputes with employees, riot, insurrection, acts of public enemy, war, federal, state, county, municipal, and local restrictions, prohibitions, regulations, and requisitions, or other interferences beyond the control of the parties to the extent that the same prevent or delay the performance of the obligations herein contained.

This Agreement may be terminated by either party in the event of breach by the other party by written notice in accordance with section 12 below. In the event of termination due to breach, the non-breaching party shall be entitled to all other remedies available at law, and the election to terminate shall not constitute a waiver of any other rights the non-breaching party may have.

This Agreement may be terminated by either party without cause upon thirty days written notice in accordance with section 12 below. In the event Customer chooses to terminate this Agreement without cause, Customer shall not be entitled to a refund or credit of any of the maintenance fees previously paid or owing to Hitech. In the event of termination by Hitech without cause, or by Customer for breach, Customer shall be entitled to a pro rata refund of the annual maintenance fee effective the first of the month following the thirty days written notice.

6. COMPLIANCE WITH LAWS

This Agreement shall be governed by the laws of the State of California. If any term or provision of this Agreement shall be found to be illegal or unenforceable then, not withstanding, this Agreement shall remain in full force and effect and such term or provision shall be deemed stricken.

7. ATTORNEY'S FEES

In the event of any dispute with respect to this Agreement, the prevailing party shall be entitled

to reasonable attorneys' fees and other costs and expenses incurred in resolving such dispute. Any attorneys' fees or collection expenses incurred by Hitech in order to effect collection of any payment due pursuant to the terms of this Agreement shall be paid by Customer.

8. TAXES

Customer shall be liable for all federal, state, municipal or other governmental taxes, duties, charges or costs, however designated, now or hereinafter imposed, upon the storage, licensing, transportation, distribution or use of the Covered Software including, but not limited to any sales or use tax, privilege or excise tax, exclusive, however, of taxes based upon net income.

9. PROPRIETARY RIGHTS

All Enhancements provided to Customer under this Agreement shall become and remain the property of Hitech.

10. SURVIVABILITY

The obligations set forth herein with respect to protection of Seller's proprietary information by Licensee shall survive any termination of the License Agreement.

11. CONTRACT MODIFICATION

The terms, scope, and conditions of this contract may be modified only by a formal, written modification signed by duly authorized representatives of both Customer and Hitech.

12. NOTICES

All correspondence pertaining to the content of this Agreement will be made via certified mail to the person and address below:

To Customer:
Sheri L. Koomen
Emergency Services Manager
South Gate Police Department
8620 California Avenue
South Gate, CA 90280

To Hitech:
Henry P. Unger
President
Hitech Systems, Inc.
1964 Westwood Blvd. #435
Los Angeles, California 90025

13. AUTHORITY

Each individual signing this Agreement on behalf of any corporation or other legal entity represents and warrants that he has the right, power, legal capacity, and authority to enter into and perform this Agreement and no further approval or consent of any persons or entities is necessary for him to enter into and perform this Agreement.

14. WAIVER

In the event either party elects not to exercise any of its rights hereunder, such election shall not

constitute a waiver of that party's rights at that time or at any time in the future, and that party shall be entitled to exercise all rights it has hereunder at any time.

15. RATIFICATION

Acts taken in conformity with this Agreement prior to its execution are hereby ratified and affirmed.

16. ATTESTATION

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized officials on the date first written above.

City of South Gate

Signature

July 6, 1999
Date

Henry C. Gonzalez
Printed Name

Mayor

Hitech Systems, Inc.

Signature

6/30/99
Dated

Henry Unger
Printed Name

President
Title

APPROVED AS TO FORM:

Arnold M. Alvarez-Glasman
City Attorney

ATTEST:

Nina Banuelos, City Clerk

Exhibit B

Annual Maintenance Price List

Product	Price	Cvg
SafetyNet CAD Server	$7,500	
SafetyNet CAD Workstation	1,500	
SafetyNet CAD E911 Interface Server	1,200	
SafetyNet CAD E911 Interface Workstation	120	
SafetyNet CAD Message Switch (JDIC) Server	2,400	
SafetyNet CAD Message Switch (JDIC) Workstation	120	
SafetyNet Zetron Model 25 Tone Encoder Server	1,200	
SafetyNet Zetron Model 25 Tone Encoder Workstation	120	
SafetyNet Zetron Model 26 Station Status Server	1,200	
SafetyNet Zetron Model 26 Station Status Workstation	120	
SafetyNet CAD Paging Server	1,200	
SafetyNet CAD Paging Workstation	120	
SafetyNet CAD Radio Interface Server	1,200	
SafetyNet Radio Interface Workstation	120	
SafetyNet CAD Mapping Server	1,200	
SafetyNet CAD Mapping Workstation	120	
SafetyNet Mobile Server	4,500	
SafetyNet Mobile Client	90	
SafetyNet Mobile Server Mapping Option	375	
SafetyNet Mobile Client Mapping Option	30	
SafetyNet Mobile Server AVL Option	750	
SafetyNet Mobile Client AVL Option	15	
SafetyNet Mobile Server Field Reporting Environment Option	750	
SafetyNet Mobile Client Field Reporting Environment Option	75	
SafetyNet CAD ProQA Server	1,200	
SafetyNet CAD ProQA Workstation	120	
SafetyNet Records Management System - Law Enforcement (RMS-LE)	7,500	
SafetyNet RMS/LE Operator	750	
SafetyNet Records Management System - Fire (RMS/FIRE)	6,000	
SafetyNet Records Management System - Mobile Field Reporting	750	
SafetyNet Digital Mugshot Interface (DMI)	1,500	
SafetyNet Digital Mugshot Interface client/user	30	
SafetyNet Bar Coding Interface (BCI)	225	
SafetyNet Bar Coding Interface client/user	15	
SafetyNet Document Imaging Interface (DII)	375	
SafetyNet Document Imaging Interface client/user	30	
Laserfiche Document Imaging Software	1,400	

Software Maintenance and Support Services Agreement

EXHIBIT C

Quantity	Description	Annual Maintenance	Extended Maintenance
1	*SafetyNet* CAD - Server	7,500	7,500
1	*SafetyNet* CAD - Workstation	1,500	1,500
1	*SafetyNet* E911 Interface - Server	1,200	1,200
1	*SafetyNet* E911 Interface - Workstation	120	120
1	*SafetyNet* JDIC Interface - Server	2,400	2,400
2	*SafetyNet* JDIC Interface - Workstation	120	240
1	*SafetyNet* CAD Mapping - Server	1,200	1,200
2	*SafetyNet* CAD Mapping - Workstation	120	240
5	Hiterm Windows Client	50	250
			14,650

Office of the
South Gate City Clerk

Item No. 12

OCT 17 2024
FILED 12:40PM

City of South Gate

CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **Office of the City Clerk**

City Clerk: Yodit Glaze sg
Yodit Glaze

City Manager: for
Rob Houston

SUBJECT: APPROVAL OF CITY COUNCIL MEETING MINUTES

PURPOSE: To historically preserve the events of the City Council Meetings.

RECOMMENDED ACTION: The City Council will consider:

a. Approving the Special and Regular Meeting minutes of September 10, 2024; and
b. Approving the Special and Regular Meeting minutes of September 24, 2024.

FISCAL IMPACT: None.

ANALYSIS: The minutes are provided to the City Council on the Wednesday prior to their regular business meeting. Amendments should be provided to the City Clerk's Office within 24 hours of a City Council Meeting so that verification of the record and corrections are made accordingly. A revised document will be provided to the City Council prior to the Meeting.

BACKGROUND: The minutes typically describe the events of the meeting and may include a list of attendees, a statement of the issues considered by the participants, and related responses or decisions for the issues.

ATTACHMENTS: City Council Minutes

CITY OF SOUTH GATE
REGULAR CITY COUNCIL MEETING
MINUTES
TUESDAY, SEPTEMBER 10, 2024

CALL TO ORDER Gil Hurtado, Mayor called a Regular City Council Meeting to order at 6:35 p.m.

INVOCATION Tina Fierro, Deputy Director of Parks & Recreation

PLEDGE OF ALLEGIANCE Jose De La Paz, City Treasurer

ROLL CALL Yodit Glaze, City Clerk

PRESENT Mayor Gil Hurtado, Vice Mayor Maria Davila, Council Member Maria del Pilar Avalos Council Member Joshua Barron, and Council Member Al Rios; City Treasurer Jose De La Paz, City Manager Rob Houston, City Attorney Raúl F. Salinas

1 COMMUNITY DEV/ HOUSING

Following the conclusion of the Public Hearing, the City Council unanimously approved items A & B by motion of Vice Mayor Davila and seconded by Council Member Avalos:

a. Resolution No. 2024-66-CC entitled A Resolution of the City Council of the City of South Gate, California, approving the Fiscal Year 2023-2024 Consolidated Annual Performance and Evaluation Report ("CAPER"); and

b. Authorizing the City Manager, or designee, to submit to the U.S. Department of Housing and Urban Development the Fiscal Year 2023-2024 CAPER.

Carol Averell, Housing Manager gave a presentation.

Mayor Hurtado asked if anyone in the audience wished to speak on this item. He also asked if any emails were received. Seeing no one step forward nor any emails received; Mayor Hurtado closed the audience portion.

ROLL CALL: Council Member Avalos, yes; Council Member Barron, yes; Council Member Rios, yes; Vice Mayor Davila, yes; Mayor Hurtado, yes.

COMMENTS FROM THE AUDIENCE - NON-AGENDA ITEMS

Enrique Vega, Resident - 6320 ½ Gotham Bell Gardens. Represents STK Development. Interested in property located at 13050 Paramount. Previously Rancho Market.

Ana, Director of the Chamber of Commerce - Inviting Community to the Mariachi Festival Saturday, September 21st.

Thank everyone for attending State of the City. Appreciates the staff for their hard work.

Amy, Leeland R. Weaver Library - Update. Hollydale employee Julie Chan Hernandez will be leaving County Service. Amy will be contact person for Hollydale effective immediately.

Bookmark Contest - October 5th, last day to submit entry form. (K-12 Students)

Emails:

Mario Dominguez, Resident - Concerned about City's Media & Communications person Ms. Giselle Hernandez using personal camera for important events. Requesting Council to instruct City Manager to use funds to purchase the necessary recording equipment.

No Call-In Feature for public comments in today's agenda. Mr. Dominguez demands an explanation on this issue.

Absence of Cooling Stations during this extreme heatwave is inexcusable.

Lizette Ruiz, Resident - Update regarding AB617, RFP has been reissued. Thank you, Gladys and Arturo, for your hard work with the AQMD.

Exide Technologies, Comments are being accepted September 4th through November 4th. More information is available at www.epa.gov/newsreleases/epaprocesses

She applauds the City and Libraries for opening cooling centers within the city.

Sidewalk conditions - Submitted 3 pictures of sidewalks that need repair and are available for viewing at the City Clerk's Office.

REPORTS AND COMMENTS FROM CITY OFFICIALS

Arturo Cervantes, Director of Public Works - Regarding sidewalk issue. We activated a new Maintenance Program this year where we will do an aggressive grinding of sidewalks.

REPORTS AND COMMENTS FROM CITY OFFICIALS
CONT'D

Joshua Barron, Councilmember - We have an issue with the alley way behind Abbott. Is that Lynwood or South Gate property?

Arturo Cervantes, Director of Public Works - Will investigate it and coordinate with Lynwood to address that issue.

Tweedy Mile Complete Streets Construction completion planned for March 26, 2025. (Businesses are open during construction).

CIP Update, Municipal Parks - Hollydale Community Park Construction September 16 to December 31, 2024. Circle Park September 16 to March 31, 2025. Urban Orchard Permitting under county review. Construction late 2024.

Update - Garfield Avenue & Long Beach Streets Projects are wrapping up completion these next two (2) weeks.

Rob Houston, City Manager - Our City Communications Team are working on social media and informing residents of open businesses, street closures, and alley way access. Working with the Chamber to be able to light trees and adding of garlands during construction.

Maria del Pilas Avalos, Councilmember - Issues with installing lights when sidewalks are uneven. Can you look into sidewalks on Long Beach Blvd especially from Southern to Firestone. Regarding tree trimming – When will that issue be resolved?

Rob Houston, City Manager - Encourages residents to report tree issues on the City App.

Al Rios, Councilmember - Residents complaining about streets on Truba.

Tina Fierro, Deputy Director of Parks & Recreation - Regarding Cooling Centers. Parks offered added additional day due to extreme heat. Will continue to offer cooling centers as needed.

Splash Pad - Encourages residents to come forward during the city council meetings with comments and suggestions.

Excited L.A. Philharmonic will be coming to the park. More information on our social media page.

Gil Hurtado, Mayor - Thanks to the Library for allowing a cooling station at their location.

REPORTS AND COMMENTS FROM CITY OFFICIALS CONT'D

Community Development - Housing Authority has achieved a certification for Section 8 Management Achievement Program.

Wendy O'Kelly, Director of Administrative Services - Nothing to report

Jon Hamilton, Human Resources - Positions available on our website.

Darren Arakawa, Chief of Police - Met with Sherriff Luna and other officials in Oceanside. Covered many topics and was very educational.

Spoke at a press conference at the L.A. Police Dept. regarding the arrest of 200 individuals regarding crimes against children. Arrests from 3 different counties.

Rob Houston, City Manager - Comments regarding Gardendale site. Looking into different and more creative options for this property.

On social media, we put on part one of water quality program. More information coming soon.

Raul Salinas, City Attorney - Nothing to report.

Jose de la Paz, City Treasurer - Nothing to report.

Yodit Glaze, City Clerk - Thanks to Ana from Chamber of Commerce and team for hosting the State of the City Address.

I will be attending a conference on the 18th and 19th. My staff will be attending the City Clerk Summit hosted by LA County Registrar Recorders Office.

Joshua Barron, Councilmember - Issue with light on Hunt and Tweedy which is very confusing.

Arturo Cervantes, Director of Public Works - Intersection was evaluated. Intersection meets standards and is considered safe. We are working on the final evaluation to make any necessary corrections.

Joshua Barron, Councilmember - Thanks to Ana from Chamber of Commerce and team for hosting the State of the City Address. Heard many great things.

Car show in the City of Bell Gardens at Ford Park October 6th.

College & Career Fair at South Gate Park – October 15th from 5-8p.m.

REPORTS AND COMMENTS FROM CITY OFFICIALS CONT'D

Al Rios, Councilmember - Congratulates Mayor on an amazing State of the City.

Extremely sadden by the loss of Cristian Garcia.

Maria del Pilar Avalos, Councilmember - Happy Birthday to those celebrating this month.

Condolences to the Garcia Family

Protect yourselves from being bitten by mosquitos. Be vigilant. Use proper protection.

Attended Fe y Esperanza Fair for substance abuse and mental health.

To City Attorney, can you give us an update on Hub Cities and the funds lent to them. Can we use those funds for internships?

Happy Hispanic Heritage Month

Maria Davila, Vice Mayor - Attended the Gateways Retreat in Avalon. A presentation will be put together to be shared.

Attended School Safety Community Meeting.

Fundraiser to be held for the Garcia Family. GoFundMe link is also available.

Next Monday, will head to Washington D.C. for Gateway funding.

Gil Hurtado, Mayor - To City Manager - Would like to see proposals for available properties.

JAA - This is my last month as president of the JAA

Working closely with Edison regarding the outages.

CONSENT CALENDAR

Agenda Items 2, 3 and 4 were approved by motion of Vice Mayor Davila and seconded by Council Member Rios.

ROLL CALL: Council Member Avalos, yes; Council Member Barron, yes; Council Member Rios, yes; Vice Mayor Davila, yes; Mayor Hurtado, yes (recused from voting on item 2).

2
STREETS/SIDEWALKS/ LANDSCAPING

The City Council made a finding and adopted Resolution No. 2024-67-CC entitled Resolution of the City Council of the City of South Gate, State of California, declaring an emergency still exists and authorizing repair, replacement or maintenance activities of public facilities related to the Urban Orchard, City Project No. 539-PRK, without public bidding, pursuant to the emergency contracting procedures of the South Gate Municipal Code and the California Public Contract Code during Consent Calendar.

3
STREETS/SIDEWALKS/ ANDSCAPING

The City Council unanimously approved items A & B during Consent Calendar:

a. Amendment No. 1 to Contract No. 2023-55-CC with Gannett Fleming, Inc., to provide additional construction management and inspection services for the construction of the Long Beach Boulevard Street Improvements Project, City Project No. 515-ST, at a cost not to exceed $116,106; and

b. Authorized the Mayor to execute Amendment No. 1 in a form acceptable to the City Attorney.

4
ANIMAL CONTROL

The City Council unanimously approved items A & B during Consent Calendar:

a. Agreement (Contract No. 2024-73-CC) with the Southeast Area Animal Control Authority for animal control services for Fiscal Year 2024/25; and

b. Authorized the Mayor to execute the Agreement in a form acceptable to the City Attorney.

5
CITY COUNCIL APPOINTMENTS

The City Council approved funding in the amount of $10,000 annually beginning retroactively in July 2024 for the membership dues for the Southeast Gateway Line Corridor Cities Committee (formerly the WSAB Corridor Cities Committee) by motion of Council Member Avalos and seconded by Council Member Rios.

ROLL CALL: Council Member Avalos, yes; Council Member Barron, yes; Council Member Rios, yes; Vice Mayor Davila, recused; Mayor Hurtado, yes.

6

WARRANTS

The City Council unanimously approved the Warrant Register for September 10, 2024, by motion of Mayor Hurtado and seconded by Vice Mayor Davila.

Total of Checks:	$5,235,801.28
Less: Voids	$ (1,249.51)
Less: Employee Payroll Deductions	$ (399,159.33)
Grand Total:	$4,835,392.44

Cancellations: 107055

ADJOURNMENT

Mayor Hurtado unanimously adjourned the meeting in memory of Christopher Garcia, football player at South East High School, Genoveva Salazar, long time South Gate resident and mother of two Willow Elementary teachers, and South Gate residents passing away due to fentanyl overdoses at 8:01 p.m. and seconded by Vice Mayor Davila.

PASSED and **APPROVED** this day of 2024.

ATTEST:

Gil Hurtado, Mayor

Yodit Glaze, City Clerk

CITY OF SOUTH GATE
REGULAR CITY COUNCIL MEETING
MINUTES
TUESDAY, SEPTEMBER 24, 2024

CALL TO ORDER	Gil Hurtado, Mayor called a Regular City Council Meeting to order at 6:50 p.m.
INVOCATION	Steve Costley, Director of Parks & Recreation
PLEDGE OF ALLEGIANCE	Daysi N. Alonzo
ROLL CALL	Yodit Glaze, City Clerk
PRESENT	Mayor Gil Hurtado, Vice Mayor Maria Davila, Council Member Maria del Pilar Avalos, Council Member Joshua Barron, and Council Member Al Rios; City Treasurer Jose De La Paz, Acting City Manager Steve Costley, City Attorney Raúl F. Salinas
EXCUSED/ABSENT	City Manager Rob Houston
COMMENTS FROM THE AUDIENCE - NON-AGENDA ITEMS	Michael Ramirez, President of MEA – We feel offers proposed by the city are not in good faith. We believe that the Me-Too Clause is holding up negotiations. Progress made was undone with the leadership of Chris Jeffers. Employees are working out of class, higher responsibilities due to vacancies. Brandon Willians, Vice President of MEA – Explains the role of employees and requesting council review the latest counter proposal and work in good faith. Charles Leon, Coordinator with SEIU 721 – Workers are asking to be treated with respect. Asking council to look into their budget and asking for a fair contract. Silvia Matsushige, Resident – Council should be very proud of your employees, and they deserve to be taken care of. Humberto Valles, Employee – I am here for my comrades to show we are needed here in South Gate. We work together and stay united to serve the city. Lisa Luna, Veteran of SEEACA – Complaints regarding the facilities conditions, short staffing, delays in delivering adopted animals, safety hazards, and has felt retaliated against by management. Management receiving raises and front-line work for the bare minimum.

COMMENTS FROM THE AUDIENCE - NON-AGENDA ITEMS CONT'D

Michelle Petterson, SEEACA – 15-year veteran employee. Staffing is in dire straits and field officers are less than half. Some calls cannot be handled. Staffing is the cause of why residents are complaining. People do not apply due to the pay scale. We will appreciate you looking into this.

Emails:

Alejandro Mesa, Equipment Maintenance Superintendent – I would like to prioritize support and the well-being of our employees. Their efforts are essential in maintaining the quality of service our community deserves.

Ashford Balls, Management Analyst – I recognize the hard work and the sacrifice of time by the employees to support our mission. Our employees are essential to the city's progress and ask for fairness.

Mario Dominguez, Resident – City Attorney often claims he has nothing to report. He should disclose payouts and settlement agreements from lawsuits against our city.

Disappointed that the LA Philharmonic sold out on ticket leaving many residents without a chance to attend.

REPORTS AND COMMENTS FROM CITY OFFICIALS

Arturo Cervantes, Director of Public Works - Garfield Avenue & Long Beach Streets Projects are wrapping up completion.

Broke ground on the Hollydale and Circle Park Renovation Projects.

Urban Orchard – Expecting a letter from L.A. County.

Residential Resurfacing, Phase IV Project – Accomplishing fixing residential streets adjacent to schools and parks.

AMR Water Meter Replacement Projects – Working on enhancing and replace meters.

Meredith Elguira, Director of Community Development – Nothing to report

Wendy O'Kelly, Director of Administrative Services – Water bill credit reimbursement program will be coming to Council in November.

Jon Hamilton, Director of Human Resources – Thanks all employees who showed up to the meeting.

Jobs available on our website with various closing dates.

REPORTS AND COMMENTS FROM CITY OFFICIALS CONT'D

Darren Arakawa, Chief of Police – Reminder of our 2nd Annual Car Show at South Gate Park.

Thank you to Mayor Hurtado for the Certificate which was presented to Deaf Latino Organization.

Will be at the Criminal Courts Bldg. regarding the death of Isaiah on San Juan. Bringing closure to the family. Asking for prayer.

Steve Costley, Director of Parks & Recreation – We have completed the fence project. We have brightening up the park.

L.A. Philharmonic will be playing tomorrow. Number of tickets will be available. First come first serve.

Raúl F. Salinas, City Attorney – Nothing to report.

A response to the email comment. Settlements cannot be reported on and do not come back to those cases. Agreements are never confidential, and they are public documents.

Jose De La Paz, City Treasurer – Nothing to report.

Yodit Glaze, City Clerk – Attended Naleo Institute on a scholarship they provided last week. Worked with Latino leaders from over 10 states and throughout the nation. I was very proud to represent the City of South Gate.

Maria del Pilar Avalos, Councilmember – Happy Hispanic Heritage Month

Protect yourselves from the West Nile Virus.

Joshua Barron, Councilmember – Mariachi Festival and students were amazing. We need to work on informing our residents for a better turnout.

Announcement: Car Show event at Ford Park and Key Club in Bell Gardens.

College & Career Fair October 15, 2024, from 10-4pm at the South Gate Auditorium – 23 confirmed colleges.

Thank you to Janice Hahn's Office for providing $1000 grant for scholarships the day of event and 1 (one) laptop as well.

Phone calls received from several businesses around the area. Sofive at South Gate Park. They were told to submit application, and it will get

REPORTS AND COMMENTS FROM CITY OFFICIALS CONT'D

through the process. Six (6) months later they were told their application would be withdrawn. Needs clarification from Community Development.

Al Rios, Councilmember – Attended Mariachi Festival and it was enjoyable.

Congratulations to Joshua Barron for all his work in the college fair.

Rick Loya, Ex-Mayor of Huntington Park. He was instrumental in joining many city mayors and bring colleges to our areas.

Maria Davila, Vice Mayor – Thank you to the employees that are present today.

Last week in Washington D.C. to advocate for funds regarding the Gateway Line.

Joshua Barron, Councilmember – Congratulations to City Treasurer Jose de la Paz for his son Noah moving to UCI.

Gil Hurtado, Mayor – Thank you to members of SEIU for attending this meeting. Grateful for all your hard work.

Been in contact with the South Gate Youth Football League – Aztecs. Every year is an issue with the score board and they get fined. LAUSD has dropped the ball on that one. We are trying to get additional funding.

RECESS

City Council recessed at 7:46 p.m., and reconvened at 7:52 p.m., with all Members of Council present

CONSENT CALENDAR

Agenda Items 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 were approved by motion of Council Member Avalos and seconded by Vice Mayor Davila. Item 9 was pulled for separate discussion.

Emails:

On item 4, Mr. Dominguez is disappointed that the City Council Members allocated $5million from the general fund for major repairs at city hall and the police department but not include a splash pad in the CIP.

On item 6, Mr. Dominguez is requesting the city to negotiate with Southern California Edison to convert the easement into the parking lot for Urban Orchard Park.

CONSENT CALENDAR CONT'D

On item 8, Mr. Dominguez is requesting the city to remove the unsightly palm trees on the west side of the Hawkins Reservoir.

ROLL CALL: Council Member Avalos, yes; Council Member Barron, yes; Council Member Rios, yes; Vice Mayor Davila, yes; Mayor Hurtado, yes (recused from items 1, 6 & 8).

1 STREETS/SIDEWALKS/ LANDSCAPING

The City Council made a finding and adopted Resolution No. 2024-68-CC entitled Resolution of the City Council of the City of South Gate, State of California, declaring an emergency still exists and authorizing repair, replacement or maintenance activities of public facilities related to the Urban Orchard, City Project No. 539-PRK, without public bidding, pursuant to the emergency contracting procedures of the South Gate Municipal Code and the California Public Contract Code during Consent Calendar.

2 FINANCIAL SERVICES

The City Council unanimously approved items A & B during Consent Calendar:

a. Amendment No. 4 to Contract No. 2020-19-CC with RSG, Inc., to continue providing as-needed services to the Community Development Department effective July 1, 2024, through June 30, 2025, with potential two one-year extensions in an amount not to exceed $200,000; and

b. Authorized the Mayor to execute Amendment No. 4 in a form acceptable to the City Attorney.

3 WATER

The City Council unanimously approved items A, B & C during Consent Calendar:

a. Amendment No. 4 to Contract No. 2022-25-CC with SA Associates to prepared design and construction documents for the Watermain Replacement, Phase III, City Project No. 702-WTR for an amount not to exceed One Hundred Ninety Thousand Dollars ($190,000);

b. Authorized the City Manager to approve and execute amendments up to a cumulative amount of $100,000; and

c. Authorized the Mayor to execute the Professional Services Agreement in a form acceptable to the City Attorney.

4
CITY FACILITIES MGMT

The City Council unanimously approved items A, B & C during Consent Calendar:

a. Amendment No. 2 to Contract No. 2022-41-CC with Honeywell International Inc., to purchase and/or replace major HVAC equipment for the systems serving the South Gate Police Department and South Gate City Hall, at a not to exceed cost of $192,359;

b. Authorized the City Manager to approve amendments to Contract No. 2022-41-CC with Honeywell International Inc., up to an additional cumulative amount of $500,000 in budgeted funds to purchase and/or replace major HVAC equipment for the systems serving the South Gate Police Department and City Hall, to be funded with General Funds budgeted in the FY 2024/25 Capital Improvement Program;

c. Authorized the sole source purchase of a 30-ton chiller from the Carrier Corp., for the South Gate Police Department's HVAC system, because of their quality, durability, safety features, components, their fitness for a particular use, and their ability to satisfy the City's need for standardization of supplies, equipment or services; pursuant to South Gate Municipal Code section 1.54.510, at a cost not to exceed $85,776, (Exhibit B); and

d. Authorized the Mayor to execute Amendment No. 2 to Contract No. 2022-41-CC in a form acceptable to the City Attorney.

5
COMMUNITY DEV/
HOUSING

The City Council unanimously approved items A & B during Consent Calendar:

a. Amendment No. 2 to Contract No. 2022-85-AC with BDO USA, LLP., to continue providing as needed accounting and financial services to the City of South Gate Housing Authority ("SGHA") effective July 1, 2024, through June 30, 2025, in an amount not to exceed $25,000; and

b. Authorized the Mayor to execute Amendment No. 2 in a form acceptable to the City Attorney.

6
WATER

The City Council approved items A & B during Consent Calendar:

a. The Southern California Edison License Agreement, Contract No. 9.8335 (Contract No. 2024-74-CC), which authorizes the City to use their property for Water Division operations and maintenance activities; and

6
WATER CONT'D

b. Authorized the Mayor to execute the License Agreement, in a form acceptable to the City Attorney.

7
TOWING POLICIES/ SERVICES

The City Council unanimously approved items A & B during Consent Calendar:

a. Agreement (Contract No. 2024-75-CC) with Mr. C's Towing of South Gate, Inc. ("Mr. C's"), for tow and storage services for a five-year term, with a City option for two, one-year extensions; and

b. Authorized the Mayor to execute the Agreement in a form acceptable to the City Attorney.

8
WATER

The City Council approved items A & B during Consent Calendar:

a. Accepted completion of construction of the Hawkins North and South Tank Rehabilitation, City Project No. 645-WTR by Unified Field Services Corporation ("UFSC"), effective September 24, 2024; and

b. Directed the City Clerk to file a Notice of Completion with Los Angeles County Registrar Recorder's Office.

9
REVENUE & TAXATION

The City Council unanimously approved items A & B by motion of Council Member Avalos and seconded by Mayor Hurtado:

a. Authorized the total FY 2023-24 supplemental appropriations in the amount of $760,804 using various funds as outlined in this report and Attachment A in addition to any changes approved by the City Council.

b. Reallocated $596,896 in American Rescue Plan Act ("ARPA") Funds from FY 2024-25 Police Department Salaries to FY 2023-24 ARPA programs for mental health services.

ROLL CALL: Council Member Avalos, yes; Council Member Barron, yes; Council Member Rios, yes; Vice Mayor Davila, yes; Mayor Hurtado, yes.

10
MINUTES

The City Council unanimously approved items A, B & C during Consent Calendar:

a. The Special and Regular Meeting minutes of August 13, 2024;

b. The Special Meeting minutes of August 21, 2024; and

c. The Special and Regular Meeting minutes of August 27, 2024.

11
CITY COUNCIL APPOINTMENTS

Council Member Avalos requested to add item "d." Ratifying the nomination by Council Member Maria del Pilar Avalos to appoint Lorena Morales to the Citizens' Advisory Committee.

a. Ratifying the nomination by Council Member Joshua Barron of Daysi N. Alonzo to the Citizens' Advisory Committee;

b. Ratifying the nomination by Council Member Joshua Barron of Andres Gonzalez to the Tweedy Mile Advisory Board;

c. Ratifying the nomination by Mayor Gil Hurtado to reappoint Sylvia Masushige to the Tweedy Mile Advisory Board; and

Vice Mayor Davila motioned to approve items a, b, c and the add on by Councilwoman Avalos and seconded by Mayor Hurtado.

ROLL CALL: Council Member Avalos, yes; Council Member Barron, yes; Council Member Rios, yes; Vice Mayor Davila, yes; Mayor Hurtado, yes.

12
WARRANTS

The City Council unanimously approved the Warrant Register for September 24, 2024, by motion of Vice Mayor Davila and seconded by Council Member Avalos.

Total of Checks:	$4,115,734.66
Less: Voids	$ (358,126.00)
Less: Employee Payroll Deductions	$ (508,755.76)
Grand Total:	$3,248,852.90

Cancellations: 107168, 107308, 107329, 107331

ROLL CALL: Council Member Avalos, yes; Council Member Barron, yes; Council Member Rios, yes; Vice Mayor Davila, yes; Mayor Hurtado, yes.

ADJOURNMENT Vice Mayor Davila unanimously adjourned the meeting at 8:11 p.m. and seconded by Mayor Hurtado.

PASSED and **APPROVED** this day of 2024.

ATTEST:

Gil Hurtado, Mayor

Yodit Glaze, City Clerk

South Gate City Clerk
OCT 16 2024
FILED 4:30PM

Item No. 13

City of South Gate
CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: **October 22, 2024**
Originating Department: **City Manager Office**

City Manager: _____ *City Manager:* _____
Rob Houston *Rob Houston*

SUBJECT: UPDATE OF CITY COUNCIL STRATEGIC PRIORITY PROJECTS LIST

PURPOSE: To present an update of the City Council Strategic Priority Projects.

RECOMMENDED ACTION: The City Council will consider receiving and filing an update of the Council Strategic Priority Projects.

FISCAL IMPACT: The cost of any work associated with the outlined work plan for the Council Strategic priority projects are already contained within the 2024-25 Budget.

ANALYSIS: The City Council directed the City Manager to organize a Strategic Planning Workshop to develop a Strategic Plan. The purpose of this effort is to provide a focus on the most important goals that the City Council has for the community to guide City staff in what they should focus on. The Priority Project list that was created is now the focus of staff efforts to complete.

BACKGROUND: The City Council, City Manager, City Attorney, and Department Heads met on March 28, 2024, at the Azalea room to hold a Strategic Planning session. This meeting was facilitated by consultant Jacob Green. Jacob Green conducted one-on-one interviews with City Council Members and the City Manager prior to the workshop to help shape the agenda of the day. The workshop included a discussion on the origins of the City Council – City Manager form of government, best practices in City governance, and the importance of setting priority goals to focus organizational effort. A list of priority projects was created and a regular update on progress is to be presented to the City Council.

Priority Goals - By the conclusion of the workshop, the Council had developed a priority goal list that contained six core goals, each with several sub points to describe the specifics of the goal. This list is attached and contains the following top six goal areas:

- Public Safety
- Fiscal Sustainability
- Infrastructure
- Community Outreach and Engagement

- Community/Economic Development and Housing
- Organizational Excellence

Over the course of the coming year, the City will be ensuring these goals are top of mind and prioritized when determining how to allocate staffing resources. The first update on project progress is contained in the attached project spreadsheet.

Priority Projects - The City Manager and Department Heads reviewed the Council priority goal list, and after discussion, created a priority project list that creates specific projects with assigned staff and milestone deliverable dates to focus efforts and provide results. These projects are focused on furthering the goals set by the City Council. With limited staffing resources, the list provides a realistic assignment of staffing resources with proposed timelines for deliverables that staff feel are achievable.

ATTACHMENT: City Council Priority Project List – Updated October 2024

2024-25 Strategic Priority Project List

Public Safety

Maintain positive connections with the community.

Strategic Goal	Team Lead	Team Members	Detail	When
Collect list of all PD Community efforts for CC presentation	Darren		Present a summary of all PD Community connection efforts	November 12 CC meeting

Fiscal Sustainability

Focus City efforts on creating fiscal strength, efficiency, and sustainability.
Advocate for funding for city services and capital improvement needs.

Strategic Goal	Team Lead	Team Members	Detail	When
Refine 5 year forecast - Present to Council	Wendy	Rob	Revise Forecast and present at Budget Hearings	Week of June 11
Research and develop options to address Landscape-Lighting Deficit	Wendy	Rob, Art, Gladis	Work with Consultant to develop options to address current $1.5 Million fund deficit	June - Oct
Pursue grant funding to modernize State Street to enhance safety, expand bike and pedestrian access and fix the street.	Art	Gladis, Ashford	Submit grant applications to the Highway Safety Improvement Program and the Active Transportation Program to modernize State Street to enhance safety, expand bike and pedestrian access and address issues of deferred maintenance.	Submitted grant applications on June 17th and September 9th requesting $3M from the Active Transportation Program (ATP) Grant and over $3 Million from the Highway Safety Improvement Program (HSIP) Grant.

Infrastructure

Improve the maintenance and modernization of City roadways.
Address City traffic challenges and signalization improvements.
Increase public parking options (easements, permitting, Tweedy).
Continue conversion of streetlights to new technologies (LED/Solar).
Streamline and accelerate the engineering and development process.
Support the construction and surrounding development of the East Los Angeles Community College - South Gate Campus Construction and opening scheduled for the 2025.
Continue to monitor the completion of the Urban Orchard, a new park adjacent to the LA River.

Strategic Goal	Team Lead	Team Members	Detail	When
Complete construction of Tweedy Mile Complete Streets Phase I	Arturo		Construction bidding and issue RFP for construction management services	May to June 2024
			Award a construction contract and a construction management contract	July 2024 CC Meeting
			Construction	August 2024 to March 2025
Complete construction of the Urban Orchard Project	Arturo		Secure approvals of Post Closure Land Use Plan & Report of Findings of Phase II Work Plan from the LA County Solid Waste Division Approvals	May to October 2024
			Complete design and construction documents.	May to August 2024
			Complete soil import & construction of Workplan of Interim Control Measures.	May of 2024
			Construction bidding	August to September 2024
			Award a construction contract	October 2024 CC Meeting
			Construction	November 2024 to April 2025
Improve Development Focused Information	Art, Meredith		Enhance Information available including - Add webpage, handouts, and flow charts to provide information on the Public Works and Community Development review processes, plan check process, reivew schedules, and design standards.	November of 2024
	Art, Meredith		Community Development and Public Works review meeting to enhance the development review processes.	October 2024
	Art, Meredith		Review and propose implementing best practice recommendations including those provided in HDL Development Review Report	Ongoing
Prepare Street Light Conversion Alternatives Analysis for upgrading to LED/Solar	Art		Complete study	August of 2024
			Provide Update to City Council	November of 2024

Community Outreach & Engagement

Build engagement strategies that focus on youth and seniors.
Improve City's social media strategy and engagement efforts.
Enhance the City's public image and overall brand.
Work with other Southeast communities to support the SELA Cultural Arts Center Project.
Continue to engage local school districts to ensure our children are receiving the best educational opportunities that will prepare them for tomorrow's challenges.

Strategic Goal	Team Lead	Team Members	Detail	When
Develop Citywide Communication Calendar with City Team	Giselle	Giselle, Gerry, Leti	Develop a Citywide Communication Schedule to lay out what communication points will be developed during each week of the year. This shall combine informational pieces, event updates, recruitment, City culture posts, and educational spots on how the City works.	Calendar developed by June 2024 - Completed
Create Student Government Day opportunity for High School Students	Giselle	Giselle, Lety, Department Heads	Develop a Student Government Day event for high school students to participate and engage with local government employees. Students can job shadow Department Heads and participate in a mock council meeting.	October 22nd, 2024
Enhance the City's public image and overall brand	Giselle	City Staff	Implement brand standards for employees. Coordinate and plan campaigns to present information and ensure efforts are focused, consistent, recognizable, and results-driven. Purchase branded giveaways for community events.	Brand standards developed August 2024

Organizational Excellence

Implement recruitment and retention strategies.
Streamline interdepartmental collaboration, coordination, and communication.
Support methods to improve the use of technology to improve the effectiveness and efficiency of city services.
Implement the City's adopted vision statement and strategic plan goals.
Invest in City workforce culture and staff professional development.

Strategic Goal	Team Lead	Team Members	Detail	When
Present List of Recommended Strategic Goals at May 28th CC meeting	Rob	DH's	Complete list and present to Public and CC	May 28th CC meeting
Provide Quarterly Updates at CC meetings of Strategic Goal Progress	Rob	DH's	Quarterly Update of list highlighting several Goals	Oct, Jan, April
Research and Develop Retention Strategies	Jon	DH's	Research Retention strategies for DH review	August
Develop expanded ERC calendar of events for City staff and implement those events	Steve	ERC	Have each ERC Representative survey their department for new programs & events.	June
	Steve	ERC	Firm up new calendar of events with ERC including Open House and Staff picnic	July
	Steve	ERC	Confirm Fiscal Year Budget with CM	June
	Steve	ERC	Implement ERC events with the help of each Department	All Year
Work with CCLB for job training in Parks & other areas that lead to FT Jobs	Steve	Meredith	Implement Californians For All Grant	Ongoing

Office of the
South Gate City Clerk

OCT 15 2024

FILED 3:45PM

WARRANT REGISTER FOR COUNCIL MEETING 10/22/2024

PART I

apChkLst
10/03/2024 8:50:08AM

Final Check List
CITY OF SOUTH GATE

Bank : botw BANK OF THE WEST

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107562	10/3/2024	0011336	AVANT-GARDE INC.	10259	4/30/2024	MARCH 2024 - CDBG- ADMIN P/S	7,956.25	
	Voucher:			10055	2/29/2024	JAN 2024 - HOME ADMIN - CDBG	7,713.75	
				10158	3/25/2024	FEB 2024 - CDBG- ADMIN P/S	6,755.00	
				10386	6/17/2024	MAY 2024 - CDBG- ADMIN P/S	5,251.25	
				10298	5/14/2024	APRIL 2024 - CDBG-CV ADMIN	4,443.75	
				10388	6/17/2024	MAY 2024 - CDBG- ADMIN P/S	2,776.25	
				10296	5/14/2024	APRIL 2024 - CDBG- ADMIN P/S	1,307.50	
				10385	6/17/2024	MAY 2024 - CDBG- ADMIN P/S	743.75	
				10384	6/17/2024	PSA WITH AVANT GARDE, INC AF	690.00	
				10389	6/17/2024	MAY 2024 - CDBG- ADMIN P/S	616.25	38,253.75
107563	10/3/2024	0011669	BDO USA LLP	02264935	7/30/2024	JULY 2024 - BDO USA, LLP ACCC	4,125.00	
	Voucher:			02280152	8/28/2024	AUG. 2024 - BDO USA, LLP ACCC	3,943.75	
				002249942	6/27/2024	JUNE 2024 - BDO USA, LLP ACC(	2,175.00	
				002295938	9/26/2024	SEPT. 2024 - BDO USA, LLP ACC(	1,292.50	11,536.25
107564	10/3/2024	0012548	DRAPEAU ENTERPRISE LLC, NA	1024-005	9/27/2024	OCTOBER 14-20, 2024 - CCO CR/	5,500.00	5,500.00
	Voucher:							
107565	10/3/2024	00000619	FALCON FUELS, INC.	75996	9/25/2024	RD 99 CLEAR DSL & SALE TAX- 4	10,567.57	
	Voucher:			76121	9/23/2024	RD 99 CLEAR DSL & SALE TAX- 4	3,992.94	14,560.51
107566	10/3/2024	00004934	GAS COMPANY	083 407 6536 4-09	9/23/2024	BILLING PRD- 08/19/24-09/19/24	18.42	18.42
	Voucher:							
107567	10/3/2024	0008788	HELPLINE YOUTH COUNSELING	SG040106302023	6/30/2023	QUARTER 4 - APRIL, MAY, JUNE :	57,934.43	57,934.43
	Voucher:							
107568	10/3/2024	00004338	SEQUEL CONTRACTORS INC	616-10	9/10/2024	7/1/24-8/31/24 -CONSTRUCTION	1,255,904.39	1,255,904.39
	Voucher:							
107569	10/3/2024	00004865	SO CALIF EDISON	10/1/24	10/1/2024	BILLING PERIOD - JULY-SEPT 20	54,539.79	54,539.79
	Voucher:							
107570	10/3/2024	00004868	SO CALIF REHABILITATION SVC	2024-Mar	3/1/2024	MEDICAL SUPPLIES AND EQUIPI	25,318.03	
	Voucher:			2024-Feb	2/15/2024	CDBG-CV MEDICAL SUPPLIES	19,524.45	
				1023-Dec	12/14/2023	CDBG REIMBURSEMENT MEDIC	7,031.04	
				0008606	3/31/2024	MEDICAL SUPPLIES	1,968.96	53,842.48
107571	10/3/2024	00003152	SOUTH GATE POLICE EXPLOREF	Q4-MAY-2024	5/20/2024	SOUTH GATE POLICE EXPLOREI	1,106.37	
	Voucher:			Q3-Feb-2024	2/4/2024	SOUTH GATE POLICE EXPLOREI	977.76	2,084.13
107572	10/3/2024	0012679	VECTORUSA	101386	7/31/2024	VECTORUSA CORE NETWORK U	22,550.35	22,550.35
	Voucher:							

Sub total for BANK OF THE WEST:	1,516,724.50
Grand Total All Checks:	1,516,724.50

11 checks in this report.

Bank : botw BANK OF THE WEST

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107574	10/10/2024	00000437	AFLAC	Ben353328	10/10/2024	AMERICAN FAMILY LIFE INS.: PA	311.98	311.98
	Voucher:							
107575	10/10/2024	00002417	AMERICAN FIDELITY ASSURANC	Ben353318	10/10/2024	AMERICAN FIDELITY (ABT): PAYI	183.86	183.86
	Voucher:							
107576	10/10/2024	0012107	CALIFORNIA STATE DISBURSEMI	Ben353334	10/10/2024	CA STATE DISB. UNIT: PAYMENT	1,036.44	1,036.44
	Voucher:							
107577	10/10/2024	00000438	COLONIAL INSURANCE CO.	Ben353324	10/10/2024	COLONIAL INSURANCE CO: PAYI	2,324.48	2,324.48
	Voucher:							
107578	10/10/2024	00002138	FRANCHISE TAX BOARD	Ben353330	10/10/2024	GARNISHMENT - FRANCHISE TA	400.00	400.00
	Voucher:							
107579	10/10/2024	0014756	LIBERTY DENTAL PLAN, OF CALI	Ben353316	10/10/2024	LIBERTY DENTAL INSUR (MISC):	2,923.75	2,923.75
	Voucher:							
107580	10/10/2024	00002421	POLICE MANAGEMENT ASSOCIA	Ben353326	10/10/2024	POLICE MANAGEMENT ASSOC. I	2,375.00	2,375.00
	Voucher:							
107581	10/10/2024	00000335	POLICE OFFICERS ASSOCIATION	Ben353332	10/10/2024	POLICE ASSOCIATION DUES: PA	6,500.00	6,500.00
	Voucher:							
107582	10/10/2024	0011466	PRINCIPAL LIFE INSURANCE CO.	Ben353310	10/10/2024	PRINCIPAL DENTAL PPO (MISC):	31,038.51	31,038.51
	Voucher:							
107583	10/10/2024	0011467	RELIANCE STANDARD	Ben353312	10/10/2024	LONG TERM DISABILITY: PAYME	5,672.80	
	Voucher:			Ben344473	8/15/2024	LONG TERM DISABILITY: PAYME	12.28	5,685.08
107584	10/10/2024	00003152	SOUTH GATE POLICE EXPLORER	Ben353320	10/10/2024	SGPD EXPLORER YOUTH PROG	645.00	645.00
	Voucher:							
107585	10/10/2024	0011468	SUPERIOR VISION SERVICES, IN	Ben353314	10/10/2024	SUPERIOR VISION MISC.: PAYME	3,958.46	3,958.46
	Voucher:							
107586	10/10/2024	00000334	UNITED WAY OF GREATER LOS A	Ben353322	10/10/2024	UNITED WAY: PAYMENT	26.00	26.00
	Voucher:							

Sub total for BANK OF THE WEST: 57,408.56

13 checks in this report.

Grand Total All Checks: 57,408.56

Bank : botw BANK OF THE WEST

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107587	10/9/2024	0014762	A A E SERVICES INC.	2683	8/15/2022	BULLETIN DISPLAYS - ELECTRIC	38,475.00	38,475.00
	Voucher:							
107588	10/9/2024	00001467	ADMINISTRATIVE SERV. CO-OP	18217	1/31/2024	JAN 2024 - FIESTA TAXI- FOOD IN	843.98	
	Voucher:			19022	5/31/2024	MAY 2024 - FIESTA TAXI- FOOD II	810.51	
				18829	4/30/2024	APRIL 2024 - FIESTA TAXI- FOOD	773.55	
				17811	11/30/2023	NOV 2023 - FIESTA TAXI- FOOD I	710.84	
				18416	2/29/2024	FEB 2024 - FIESTA TAXI- FOOD IN	695.15	
				17578	10/31/2023	OCT 2023 - FIESTA TAXI- FOOD II	672.28	
				18015	12/31/2023	DEC 2023 - FIESTA TAXI- FOOD II	631.56	5,137.87
107589	10/9/2024	0012563	ALTAMED HEALTH SERVICES, CC	ARPASG_032024	3/1/2024	MARCH 2024 - ARPA- MENTAL HE	16,888.65	
	Voucher:			ARPASG_052024	5/1/2024	MAY 2024 - ARPA- MENTAL HEAL	16,194.48	
				ARPASG_052023I	5/1/2023	MAY 2023 - ARPA- MENTAL HEAL	15,430.47	
				ARPASG_042024	4/1/2024	APRIL 2024 - ARPA- MENTAL HEA	14,140.37	
				ARPASG_062024	6/1/2024	JUNE 2024 - ARPA- MENTAL HEA	13,243.18	
				ARPASG_022024	2/1/2024	FEB 2024 - ARPA- MENTAL HEAL	12,556.03	
				ARPASG_062023	6/1/2023	JUNE 2023 - ARPA- MENTAL HEA	11,062.71	
				ARPASG_042023I	4/1/2023	APRIL 2023 - ARPA- MENTAL HEA	10,214.40	109,730.29
107590	10/9/2024	00003529	AT&T	960-449-6558 - 10	10/1/2024	BILLING PRD- OCTOBER 2024	222.55	222.55
	Voucher:							
107591	10/9/2024	0006239	CENTRAL FORD	091724	9/17/2024	ONE (1) 2023 FORD EV TRANSIT	48,761.30	48,761.30
	Voucher:							
107592	10/9/2024	0012868	COMPATIOR, INC	8212024	8/21/2024	QTR 4 - APRIL, MAY, JUNE 2024 -	74,941.39	
	Voucher:			8052024	8/5/2024	QTR 3 - JAN, FEB, MAR 2024 - AM	55,314.81	
				5142024	5/14/2024	QTR 2 - OCT, NOV, & DEC 2023 -.	41,812.62	172,068.82
107593	10/9/2024	00002706	DATA TECHNOLOGIES INC, AC&C	5000440	7/25/2024	CITY YARD WIFI HARDWARE & C	8,792.43	
	Voucher:			3021372-IN	9/11/2024	CITY YARD WIFI HARDWARE & C	7,239.63	16,032.06
107594	10/9/2024	00002706	DATA TECHNOLOGIES INC, AC&C	3021209-IN	6/27/2024	CITY HALL OFFICE A & B CABLIN	3,466.20	3,466.20
	Voucher:							
107595	10/9/2024	00002588	DELL MARKETING LP	10734157727	2/29/2024	LAPTOP FOR ADMINISTRATIVE S	1,048.71	1,048.71
	Voucher:							
107596	10/9/2024	00000175	DOOLEY ENTERPRISES, INC.	68391	7/25/2024	AMMUNITION FOR FIREARMS TF	2,930.80	
	Voucher:			68547	8/22/2024	AMMUNITION FOR POLICE ACAL	853.38	3,784.18
107597	10/9/2024	0010017	ENTERPRISE FM TRUST	513145-100424	10/4/2024	2024-2025: RENEWAL ENTERPIS	2,493.32	
	Voucher:			586300-100424	10/4/2024	2024-2025 RENEWAL: ENTERPRI	1,203.86	3,697.18

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107598	10/9/2024	00000619	FALCON FUELS, INC.	76297	9/26/2024	RD 99 CLEAR DSL & SALE TAX- 4	5,227.22	5,227.22
	Voucher:							
107599	10/9/2024	00004869	GOLDEN STATE WATER COMPAN	73744100006 - 08/	9/27/2024	BILLING PRD- 08/02/24 -09/04/24	247.24	247.24
	Voucher:							
107600	10/9/2024	0008788	HELPLINE YOUTH COUNSELING	ARPA SG0301-06:	9/3/2023	JULY-SEPT 2023 - HELPLINE YOU	165,000.36	
	Voucher:			ARPA SG0301063	6/30/2023	APRIL-JUNE 2023 - HELPLINE YC	54,583.23	
				ARPA SG0301113(	11/30/2023	OCT-NOV 2023 - HELPLINE YOU1	21,555.05	241,138.64
107601	10/9/2024	0014490	MACRO AUTOMATICS CORPORA	946	9/8/2024	SCADA SYSTEMS UPGRADE	23,150.69	23,150.69
	Voucher:							

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107602	10/9/2024	0009134	NORTHGATE MARKET	152007	2/25/2024	2/13/24 - FOOD INSECURITY PRC	4,572.45	
	Voucher:			126003	1/28/2024	1/10/24 - FOOD INSECURITY PRC	4,524.98	
				244026	6/30/2024	6/18/24 - FOOD INSECURITY PRC	4,482.96	
				181039	4/28/2024	4/17/24 - FOOD INSECURITY PRC	4,450.05	
				209029	5/26/2024	5/15/24 - FOOD INSECURITY PRC	4,441.67	
				151009	2/25/2024	2/12/24 - FOOD INSECURITY PRC	4,406.40	
				244027	6/30/2024	6/19/24 - FOOD INSECURITY PRC	4,362.10	
				101032	12/31/2023	12/13/23 - FOOD INSECURITY PR	4,319.87	
				181037	4/28/2024	4/15/24 - FOOD INSECURITY PRC	4,303.46	
				209027	5/26/2024	5/13/24 - FOOD INSECURITY PRC	4,256.42	
				125012	1/28/2024	1/8/24 - FOOD INSECURITY PRO	4,190.85	
				168012	3/25/2024	3/13/24 - FOOD INSECURITY PRC	4,122.22	
				169013	3/25/2024	3/12/24 - FOOD INSECURITY PRC	4,011.40	
				101030	12/31/2023	12/11/23 - FOOD INSECURITY PR	3,799.55	
				151010	2/25/2024	2/14/24 - FOOD INSECURITY PRC	3,781.38	
				101025	12/31/2023	10/23/23 - FOOD INSECURITY PR	3,691.80	
				102003	12/31/2023	10/25/23 - FOOD INSECURITY PR	3,680.57	
				209028	5/26/2024	5/14/24 - FOOD INSECURITY PRC	3,658.46	
				245013	6/30/2424	6/18/24 - FOOD INSECURITY PRC	3,625.90	
				125013	1/28/2024	1/9/24 - FOOD INSECURITY PRO	3,536.48	
				169012	3/25/2024	3/12/24 - FOOD INSECURITY PRC	3,488.27	
				102002	12/31/2023	10/24/23 - FOOD INSECURITY PR	3,486.40	
				181038	4/28/2024	4/16/24 - OOD INSECURITY PRO	3,477.92	
				102004	12/31/2023	11/15/23 - FOOD INSECURITY PR	3,037.52	
				102005	12/31/2023	12/12/23 - FOOD INSECURITY PR	2,977.06	
				101029	12/31/2023	11/14/23 - FOOD INSECURITY PR	2,604.90	
				101027	12/31/2023	11/13/23 - FOOD INSECURITY PR	2,483.10	
				101028	12/31/2023	11/14/23 - FOOD INSECURITY PR	179.55	
				101031	12/31/2023	12/12/23 - FOOD INSECURITY PR	177.18	
				101026	12/31/2023	10/28/23 - FOOD INSECURITY PR	176.86	104,307.73
107603	10/9/2024	0013796	PK: YOGAWITHVANESA	WYVFALL1024	10/7/2024	CLASSES 07/01/24 THROUGH 08	170.00	170.00
	Voucher:							
107604	10/9/2024	0007637	RSG, INC	I011964	5/31/2024	MAY 2024 - ADMINISTRATIVE ALL	585.00	
	Voucher:			12056	7/10/2024	JUNE 2024 - ADMINISTRATIVE AL	360.00	945.00

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107605	10/9/2024	00000322	SAM'S CLUB	001491	6/11/2024	MM FRAGRANCE FREE	21.05	21.05
	Voucher:							
107606	10/9/2024	0012588	SHI	B18539493	7/8/2024	SHI - MS SQL SERVER STANDAR	33,286.40	
	Voucher:			B18642578	8/1/2024	SHI - VMWARE VSPHERE STANC	24,291.84	
				B17232824	8/11/2023	SHI DATTO ENTERPRISE 24TB IN	23,690.17	81,268.41
107607	10/9/2024	00004865	SO CALIF EDISON	10/8/2024	10/8/2024	BILLING PERIOD - AUG-OCT. 202	265,471.63	265,471.63
	Voucher:							
107608	10/9/2024	0011926	URM TECHNOLOGIES, INC.	0110815	8/31/2024	AUGUST 2024- MISC - ADMINISTI	79.60	
	Voucher:			0110811	8/31/2024	AUGUST 2024 - ADMINISTRATIVE	73.60	
				0110817	8/31/2024	AUGUST 2024 - PERS - ADMINIS	60.80	
				0110812	8/31/2024	AUGUST 2024 - ACCNT - ADMINI	46.00	
				0110813	8/31/2024	AUGUST 2024 - AP - ADMINISTRA	27.20	
				0110814	8/31/2024	AUGUST 2024 - AR - ADMINISTRA	24.00	
				0110816	8/31/2024	AUGUST 2024- PAYROLL - ADMIN	22.80	334.00
107609	10/9/2024	00001280	WILLDAN	714109	5/10/2024	THRU 04/26/2024 - PROF SRVCS	16,125.00	16,125.00
	Voucher:							

Sub total for BANK OF THE WEST: 1,140,830.77

23 checks in this report.

Grand Total All Checks: 1,140,830.77

Bank : botw BANK OF THE WEST

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107610	10/22/2024	00003502	ABC BATTERY INC.	29841	9/18/2024	BATTERIES - FACILITY MAINT.	603.35	603.35
	Voucher:							
107611	10/22/2024	00001467	ADMINISTRATIVE SERV. CO-OP	240841	8/31/2024	AUGUST 2024 - PROVIDE PHONE	63,592.36	63,592.36
	Voucher:							
107612	10/22/2024	00003971	ADMINSURE INC.	17318	9/15/2024	OCT 2024 - WORKERS COMP CL	9,789.00	9,789.00
	Voucher:							
107613	10/22/2024	00004372	AIRGAS USA, LLC	9153644288	9/11/2024	DISTRIBUTATION OF SPECIALTY	272.05	272.05
	Voucher:							
107614	10/22/2024	0011059	ALESHIRE & WYNDER, LLP	89683	9/13/2024	THRU 8/31/24 - SPECIALIZED LE(	12,244.46	12,244.46
	Voucher:							
107615	10/22/2024	0011577	ALL PHASE ELECTRIC SUPPLY C	0946-1086481	3/19/2024	STREET LIGHT TRAFFIC CABLES	3,948.32	3,948.32
	Voucher:							
107616	10/22/2024	0014754	AMADOR, CARLOS	Ref000352966	9/25/2024	UB REFUND CST #00058688 - 92	169.23	169.23
	Voucher:							
107617	10/22/2024	0009798	ANIMAL FRIENDS PET HOTEL	527689	8/14/2024	8/12/24 - K-9 VETERINARY SERV	393.00	393.00
	Voucher:							
107618	10/22/2024	0007290	APW KNOX-SEEMAN	20325809	9/19/2024	MISC AUTO PARTS & LUBES	320.46	
	Voucher:			20325642	9/19/2024	MISC AUTO PARTS & LUBES	97.36	417.82
107619	10/22/2024	0013422	ARAUJO, STEVE	Ref000352956	9/16/2024	UB REFUND CST #00056660 - 32	217.03	217.03
	Voucher:							
107620	10/22/2024	0012667	ARCHITERRA DESIGN GROUP	32501	7/31/2024	6/25/24-7/24/24 - DESIGN DEVEL(	247.50	247.50
	Voucher:							
107621	10/22/2024	00005075	AT&T	22299888	9/13/2024	BAN 9391034765: 8/13/2024-9/12/	1,045.96	
	Voucher:			22299890	9/13/2024	BAN 9391034760: 8/13/2024-9/12/	21.16	
				22299891	9/13/2024	BAN 9391034766: 8/13/2024-9/12/	145.16	
				22299886	9/13/2024	BAN 9391034764 - 8/13/2024-9/12	761.18	
				22299887	9/13/2024	BAN 9391034763: 8/13/2024-9/12/	1,202.79	
				22299889	9/13/2024	BAN 9391034762: 8/13/2024-9/12/	1,183.30	
				22299893	9/13/2024	BAN 9391034761: 8/13/2024-9/12/	30.42	4,389.97
107622	10/22/2024	00000201	ATLANTIC LOCK & KEY	000339	9/19/2024	SPECIALIZED KEYS FOR THE DE	175.00	
	Voucher:			000316	8/27/2024	SPECIALIZED KEYS FOR THE DE	77.18	
				000315	8/27/2024	SPECIALIZED KEYS FOR THE DE	130.87	383.05

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107623	10/22/2024	0010585	AUTOZONE STORES, INC.	5488624593	9/24/2024	AUTO PARTS	377.94	
	Voucher:			5488624830	9/24/2024	AUTO PARTS	30.85	
				5488625803	9/25/2024	AUTO PARTS	68.30	
				5488625930	9/25/2024	AUTO PARTS	184.11	
				5488631276	9/30/2024	AUTO PARTS	9.61	
				5488619179	9/19/2024	AUTO PARTS	22.25	
				5488589357		CREDIT - INVOICE# 5488565855	-111.34	
				5488589355		CREDIT - INVOICE# 5488567048	-119.06	
				5488612285	9/12/2024	AUTO PARTS	385.19	847.85
107624	10/22/2024	0013325	BKF ENGINEERS	23111118	11/20/2023	OCTOBER 2023 - DESIGN SERVI	16,412.50	16,412.50
	Voucher:							
107625	10/22/2024	0012885	CANON FINANCIAL SERVICES, IN	34867885	9/12/2024	PD 9/20/24-10/19/24 - MONTHLY L	337.98	337.98
	Voucher:							
107626	10/22/2024	0009534	CAPTURE TECHNOLOGIES	3605	7/9/2024	RENEWAL 7/24/24-7/23/25 - EVEN	4,876.99	4,876.99
	Voucher:							
107627	10/22/2024	0006239	CENTRAL FORD	48784	9/6/2024	AUTO PARTS FOR UNIT #129	144.29	
	Voucher:			48863	9/9/2024	AUTO PART FOR UNIT #128	276.42	
				48972	9/11/2024	AUTO PART FOR UNIT #12	584.63	
				48624	9/4/2024	AUTO PARTS FOR UNIT #156	264.53	
				48904 (48852)	9/11/2024	AUTO PARTS FOR UNIT #128 &1	201.67	
				48852	9/10/2024	AUTO PARTS FOR UNIT #128	218.41	
				48910	9/10/2024	AUTO PARTS FOR UNIT #128	100.83	
				48827	9/7/2024	AUTO PARTS FOR UNIT #129	98.43	
				48780	9/6/2024	AUTO PARTS FOR UNIT #129	230.04	
				49350	9/19/2024	AUTO PARTS	115.81	
				49363	9/19/2024	AUTO PARTS	449.17	
				49509	9/23/2024	AUTO PARTS	128.60	
				49343	9/19/2024	AUTO PARTS	113.54	
				49576	9/24/2024	AUTO PARTS	82.86	
				51705	9/17/2024	AUTO PARTS	175.00	3,184.23
107628	10/22/2024	0005839	CHAMPION CHRYSLER JEEP DOI	716147	9/25/2024	DEALER PARTS FOR CHARGER	488.05	
	Voucher:			714746	8/27/2024	DEALER PARTS FOR CHARGER	477.84	965.89
107629	10/22/2024	00004234	CHANDLER'S AIR CONDITIONING	184923	8/1/2024	TAXABLE - REFRIGERATOR REP	471.85	
	Voucher:			185582	8/19/2024	REFRIGERATOR REPAIRS	304.00	775.85

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Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107630	10/22/2024	0012980	CHARTER COMMUNICATIONS	108308401090124	9/1/2024	ACCT# 108308401 - SEP 2024	890.31	890.31
	Voucher:							
107631	10/22/2024	0012980	CHARTER COMMUNICATIONS	188426501090124	9/1/2024	SEPTEMBER 2024 - SCADE INTE	161.26	161.26
	Voucher:							
107632	10/22/2024	0013649	CHEQUE TRAILER PARTS SALES	3959	9/9/2024	AUTO PARTS FOR UNIT #1203	124.77	124.77
	Voucher:							
107633	10/22/2024	00004302	CINTAS UNIFORM SERVICES	4204613525	9/9/2024	SHOP TOWELS CLEANING SERV	47.32	
	Voucher:			4206037430	9/23/2024	SHOP TOWEL CLEANING SERVI(	47.32	94.64
107634	10/22/2024	0011922	CONCENTRA MEDICAL CENTERS	84287896	9/4/2024	9/3/24 - MEDICAL SERVICES FOF	329.00	
	Voucher:			84425382	9/18/2024	9/13/24 - MEDICAL SERVICES FO	338.00	
				84355461	9/10/2024	9/10/2024 - MEDICAL SERVICES I	86.00	
				84227637	8/29/2024	8/21/24-8/24/24 -MEDICAL SERVI(	415.00	1,168.00
107635	10/22/2024	0011159	CONSERVATION CORPS OF	8542	9/25/2024	SEP 2024 - PAINTNG OF PARK Y/	10,000.00	10,000.00
	Voucher:							
107636	10/22/2024	0012789	CONVERGINT TECHNOLOGIES, LIN	00227294	8/8/2024	REPLACED TWO FAILED CAMER	6,638.00	6,638.00
	Voucher:							
107637	10/22/2024	0014673	CORE & MAIN LP	T234970	3/29/2024	ITRON MOBILE RADIO	5,000.94	5,000.94
	Voucher:							
107638	10/22/2024	0006251	CROWN TROPHY	17522	9/10/2024	TROPHYS - ADULT SPORTS	183.12	183.12
	Voucher:							
107639	10/22/2024	00001423	DAILY JOURNAL CORPORATION	B3852118	9/19/2024	URBAN ORCHARD - COMPLETIO	970.00	
	Voucher:			B3853898	9/19/2024	PROOF OF PUBLIC - LOCAL HAZ	260.00	
				B3853935	9/19/2024	PROOF OF PUBLIC - DESIGN RE	280.00	1,510.00
107640	10/22/2024	00000314	DAPEER ROSENBLIT & LITVAK LL	23517	8/31/2024	8/1/24-8/31/24 - MUNICIPAL CODE	420.00	
	Voucher:			23516	8/31/2024	8/5/24-8/31/24 - LEGAL SERVICES	122.50	542.50
107641	10/22/2024	0013734	DONALD CHRISTOPHER LACHEF	SGPD 2024-024	9/10/2024	PROFESSIONAL SERVICES FOR	1,435.00	
	Voucher:			SGPD 2024-026	9/10/2024	PROFESSIONAL SERVICES FOR	1,435.00	2,870.00
107642	10/22/2024	0014736	ELLIHGSON, ALBERT	Ref000352947	9/16/2024	UB REFUND CST #00041027 - 43	40.00	40.00
	Voucher:							
107643	10/22/2024	0011872	EMP: BUNGAY, TROI A	D5-CERT	10/1/2024	REIMBURSEMENT FOR D5 CERT	105.00	
	Voucher:			D5-EXAM	10/1/2024	REIMBURSEMENT FOR D5 EXAM	155.00	260.00
107644	10/22/2024	0014758	EMP: HERNANDEZ, KIMBERLY	2869	10/3/2024	REIMB: CERTIFICATION EXAM C	299.00	299.00
	Voucher:							
107645	10/22/2024	0014489	EMP: HOUSTON, ROB	2024 ICMA	9/26/2024	REIMB: SEP 21-25, 2024 ICMA AN	1,183.25	1,183.25
	Voucher:							

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Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107646	10/22/2024	00001777	ENGINE PARTS & MACHINE	29816	9/12/2024	MACHINING	50.00	50.00
	Voucher:							
107647	10/22/2024	0012358	EO: GLAZE, YODIT	200003882	9/23/2024	REIMBURSEMENT - ATTEND THE	200.00	200.00
	Voucher:							
107648	10/22/2024	0013809	EXTREME PLATES, LLC	13521	12/21/2023	11/30/23-12/27/23 - RUMBLE PLA	771.75	771.75
	Voucher:							
107649	10/22/2024	0010558	FACTORY MOTOR PARTS COMPA	167-180374	9/27/2024	FACTORY AUTO PARTS	449.32	
	Voucher:			167-178443	9/4/2024	AUTO PARTS FOR GARAGE SHC	294.35	
				167-178849	9/10/2024	AUTO PARTS FOR GARAGE SHC	78.06	
				12-W21630	9/5/2024	AUTO PARTS FOR GARAGE SHC	126.16	947.89
107650	10/22/2024	00002026	FEDERAL EXPRESS CORPORATI	8-613-34086	9/6/2024	FEDEX FIRST OVERNIGHT	111.69	111.69
	Voucher:							
107651	10/22/2024	0014730	FXH CONSULTANTS INC.	SGPD ASW 11042	9/25/2024	NOV 5-6, 2024 - ADVANCED SEAI	700.00	700.00
	Voucher:							
107652	10/22/2024	00000577	GATEWAY CITIES COG	FY2024-25 SE GA	8/22/2024	FY2024-25 - MEMBERSHIP FOR S	10,000.00	10,000.00
	Voucher:							
107653	10/22/2024	00002304	GENERAL PUMP COMPANY	31634	8/25/2024	ON-CALL MUNICIPAL WELL MAIN	5,580.00	5,580.00
	Voucher:							
107654	10/22/2024	0013185	GILMAN CONSTRUCTION MEDIA	3220	7/31/2024	JULY 2024-PROVIDE GCMEDIA 4	339.00	339.00
	Voucher:							
107655	10/22/2024	00002890	GRAINGER	9206545304	8/6/2024	PD FILTER CARTRIDGE WATER (	206.46	
	Voucher:			9236054053	9/3/2024	SEWER CREW SUPPLIES	1,152.15	
				9238756788	9/5/2024	WELDING TRUCK PUNCH SET	33.67	
				9237749370	9/4/2024	INSTALL PRIVACY SCREEN AT YA	1,076.22	
				9226986066	8/23/2024	WELDING SHOP STOCK SUPPLII	76.31	2,544.81
107656	10/22/2024	00000534	GRANDE VISTA STEEL	172211	9/16/2024	REPAIR FENCES	369.89	
	Voucher:			172212	9/16/2024	REPAIR FENCES	685.87	1,055.76
107657	10/22/2024	0013403	GRANICUS LLC	189863	8/31/2024	ANNUAL 24/25 SUBSCRIPTION S	28,560.00	
	Voucher:			189863-CM	8/31/2024	ANNUAL SUBSCRIPTION OF LICI	32,082.50	
				190065	9/9/2024	GRANICUS CITY APP	36,634.98	97,277.48
107658	10/22/2024	00002577	HACH COMPANY	14130934	8/1/2024	CHLORINE RGT	583.44	583.44
	Voucher:							
107659	10/22/2024	0014753	HAYWOOD, LINDBERGH	Ref000352965	9/25/2024	UB REFUND CST #00034026 - 96	161.50	161.50
	Voucher:							

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107660	10/22/2024	0012871	HF&H CONSULTANTS, LLC	9721086	4/15/2024	MAR 2024 - AMENDMENT NO. 5 F	8,661.00	
	Voucher:			9721154	5/17/2024	APR 2024 - AMENDMENT NO. 5 F	10,289.25	18,950.25
107661	10/22/2024	00002529	HINDERLITER DE LLAMAS & ASS	SIN042436	8/28/2024	JULY-SEP 2024, SALES TAX CON	1,486.50	1,486.50
	Voucher:							
107662	10/22/2024	0014714	HI-TOP ROOF INC	INV001078	9/17/2024	THRU 9/17/24 - ROOF REPAIR SE	6,900.00	6,900.00
	Voucher:							

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Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107663	10/22/2024	00000268	HOME DEPOT CREDIT SERVICES	9373235	9/4/2024	GENERAL MAINTENANCE - MISC	34.77	
	Voucher:			8041813	9/5/2024	GENERAL MAINTENANCE - MISC	99.10	
				8353688	9/5/2024	GENERAL MAINTENANCE - MISC	37.03	
				9360617	9/24/2024	CONCRETE SUPPLIES	483.71	
				4904284	5/2/2024	ELECTRICAL SUPPLIES	290.40	
				0373229	9/3/2024	GENERAL MAINTENANCE - MISC	76.97	
				3360567	9/10/2024	GENERAL MAINTENANCE - MISC	54.97	
				2360572	9/11/2024	GENERAL MAINTENANCE - MISC	65.80	
				1373302	9/12/2024	GENERAL MAINTENANCE - MISC	620.72	
				0373318	9/13/2024	GENERAL MAINTENANCE - MISC	21.96	
				6373194	8/28/2024	GENERAL MAINTENANCE - MISC	153.33	
				8360481	8/26/2024	GENERAL MAINTENANCE - MISC	30.59	
				5360505	8/29/2024	GENERAL MAINTENANCE - MISC	122.18	
				5373356	9/18/2024	FACILITY MAINT. SUPPLIES	127.95	
				4353773	9/19/2024	GROUNDS SUPPLIES	31.87	
				0353802	9/23/2024	GROUNDS SUPPLIES	16.76	
				9353821	9/24/2024	GROUNDS SUPPLIES	143.65	
				8360483	8/26/2024	MISC SUPPLIES	12.17	
				7360489	8/27/2024	MISC SUPPLIES	166.71	
				6373190	8/28/2024	MISC SUPPLIES	95.99	
				9360533	9/4/2024	MISC SUPPLIES	183.99	
				8353686	9/5/2024	MISC SUPPLIES	50.53	
				8360544	9/5/2024	STREET SUPPLIES	408.98	
				8360541	9/5/2024	SUN BLADES FOR METAL CHOP	275.95	
				5360586	9/18/2024	GROUNDS SUPPLIES	194.51	
				4353711	9/9/2024	MISC SUPPLIES	183.62	
				3360565	9/10/2024	MISC SUPPLIES	380.41	
				3360566	9/10/2024	MISC SUPPLIES	86.27	
				1353536	8/13/2024	MISC SUPPLIES	98.98	
				1360476	8/23/2024	MISC SUPPLIES	32.40	4,582.27
107664	10/22/2024	00002399	ICRMA	4398	8/13/2024	INTEREST ON FY 24-25 ASSESSI	1,027.63	1,027.63
	Voucher:							
107665	10/22/2024	0014565	IFLOW INC.	103364	9/4/2024	HYDRANT METER FOR CONSTR	3,373.84	3,373.84
	Voucher:							

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Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107666	10/22/2024	0005586	JOE A. GONSALVES & SONS	161946	9/23/2024	OCT 2024 -LEGISLATIVE ADVOC/	2,500.00	2,500.00
	Voucher:							
107667	10/22/2024	0011585	JOHNSON CONTROLS FIRE	51809084	4/3/2024	FIRE SUPPRESSION SYSTEM IN	2,248.70	
	Voucher:			52246189	8/30/2024	FIRE SUPPRESSION SYSTEM - S	1,107.94	
				52236072	8/29/2024	FIRE SUPPRESSION DEFICIENY	2,938.19	6,294.83
107668	10/22/2024	0012510	KILEY & ASSOCIATES, LLC	SG 240930	9/30/2024	SEP 2024 -AMEND NO 2 TO CON	3,333.33	3,333.33
	Voucher:							
107669	10/22/2024	0007294	KOA CORPORATION	KAJC36147-1R5	9/27/2024	8/29/23-10/18/23 - 3420 FIRESTOI	7,242.00	
	Voucher:			JC36112-1	6/30/2023	5/27/23-6/30/23 - 5860 FIRESTON	3,976.00	
				JC11148-25	7/11/2024	5/25/24-6/28/24 - PROFESSIONAL	10,985.25	
				JC36082-5	1/16/2024	8/27/23-9/29/23 - INSPECTION SE	25,652.00	
				KAJC36050-4	3/31/2024	11/30/23-1/26/24 - 5860 FIRESTOI	21,639.00	
				JC36082-6	1/16/2024	OCTOBER 2023 - INSPECTION SI	12,993.00	82,487.25
107670	10/22/2024	0005310	LEXIPOL LLC	INVLEX11237905	7/1/2024	8/01/2024 - 11/30/2024, JAIL POLI	5,452.07	5,452.07
	Voucher:							
107671	10/22/2024	00000488	LINDE GAS & EQUIPMENT INC.	44373423	7/31/2024	FINANCE CHARGE -PAST DUE AI	2.84	2.84
	Voucher:							
107672	10/22/2024	0011135	LINE X PROTECTIVE COATINGS	C5258	8/26/2024	BEDLINER FOR UNIT 320	900.00	900.00
	Voucher:							
107673	10/22/2024	00005218	LINSCOTT, LAW AND GREENSPAI	14461-00107	10/10/2023	SEPTEMBER 2023 - TRAFFIC IMF	1,997.27	
	Voucher:			14461-00106	8/9/2023	JULY 2023 - TRAFFIC IMPACT AN	2,542.00	
				14461-00108	11/8/2023	OCTOBER 2023 - TRAFFIC IMPA(	1,723.00	6,262.27
107674	10/22/2024	0014738	LOPEZ, MANUEL OSCAR	Ref000352949	9/16/2024	UB REFUND CST #00058621 - 89	115.69	115.69
	Voucher:							
107675	10/22/2024	0014746	LUGO, ESTERLINA	Ref000352958	9/16/2024	UB REFUND CST #00064059 - 10:	176.35	176.35
	Voucher:							
107676	10/22/2024	0013463	MACS LIFT GATE, INC	00079292	9/25/2024	REPLACE LIFT GATE ASSEMBLY	4,426.19	4,426.19
	Voucher:							
107677	10/22/2024	0014751	MARIA GOMEZ TRUST	Ref000352963	9/17/2024	UB REFUND CST #00065453 - 95:	224.70	224.70
	Voucher:							
107678	10/22/2024	0014737	MARTINEZ, JUDITH	Ref000352948	9/16/2024	UB REFUND CST #00064844 - 89(	78.02	78.02
	Voucher:							
107679	10/22/2024	0014742	MARTINEZ, MANUEL	Ref000352953	9/16/2024	UB REFUND CST #00032604 - 33:	187.20	187.20
	Voucher:							

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107680	10/22/2024	00004060	MCMASTER-CARR SUPPLY CO	33882276	9/25/2024	TUBES AND FITTINGS	39.02	
	Voucher:			33410858	9/17/2024	VALVE, PIPE FITTING, PIPE, BAT	146.52	
				33434700	9/17/2024	PIPE FITTING	51.63	
				33807447	9/24/2024	PIPE FITTING	12.30	
				33429575	9/17/2024	DOUBLE UNION VALVE	172.29	421.76
107681	10/22/2024	00004093	MELAD & ASSOCIATES	SG24-32	10/1/2024	SEPTEMBER 2024 - MELAD & AS	14,142.61	
	Voucher:			SG24-31	10/1/2024	SEPTEMBER 2024 - MELAD & AS	4,620.00	
				SG24-30	10/1/2024	SEPTEMBER 2024 - MELAD & AS	6,120.00	24,882.61
107682	10/22/2024	0014755	MEZA, NATALIE	Ref000352967	9/25/2024	UB REFUND CST #00065924 - 89	204.28	204.28
	Voucher:							
107683	10/22/2024	00003815	MICHELSON LABORATORIES, IN	0703623	8/30/2024	TITLE 22 LAB ANALYSIS - MONTH	937.98	
	Voucher:			0703628	8/30/2024	TITLE 22 LAB ANALYSIS - MONTH	868.50	
				0703629	8/30/2024	TITLE 22 LAB ANALYSIS - MONTH	868.50	
				0703630	8/30/2024	TITLE 22 LAB ANALYSIS - MONTH	868.50	3,543.48
107684	10/22/2024	00000447	MISC - BLDG PERMITS	PL240000024-252	10/8/2024	RI CK# 107010 - PARTIAL REFUN	4,788.00	4,788.00
	Voucher:							
107685	10/22/2024	0014749	MONDES DE OCA, ALFONSO CES	Ref000352961	9/17/2024	UB REFUND CST #00063448 - 29	150.27	150.27
	Voucher:							
107686	10/22/2024	0014274	MOTOPORT USA	1976	7/11/2024	SUPPLIES FOR MOTOR OFFICEI	1,601.53	1,601.53
	Voucher:							
107687	10/22/2024	00004620	MUTUAL PROPANE	757263	9/11/2024	PROPANE SERVICE	532.80	532.80
	Voucher:							
107688	10/22/2024	0011779	NACHO AUTOMOTIVE REPAIR, IN	38216	9/16/2024	VEHICLE SMOG INSPECTION & I	40.00	
	Voucher:			38253	9/19/2024	VEHICLE SMOG INSPECTION & I	40.00	
				38166	9/10/2024	SMOG INSPECTION ON UNIT #7	40.00	
				38254	9/19/2024	VEHICLE SMOG INSPECTION & I	40.00	
				38255	9/19/2024	VEHICLE SMOG INSPECTION & I	40.00	
				38260	9/19/2024	VEHICLE SMOG INSPECTION & I	40.00	
				38261	9/19/2024	VEHICLE SMOG INSPECTION & I	40.00	
				38337	9/30/2024	VEHICLE SMOG INSPECTION & I	40.00	320.00
107689	10/22/2024	0009267	NATIONAL AUTO FLEET GROUP	WJ1245	9/5/2024	FY2022-23 AUTO FLEET - TWO F	55,239.71	
	Voucher:			WJ1250	9/5/2024	FY2022-23 AUTO FLEET - TWO F	55,239.71	110,479.42
107690	10/22/2024	0014090	NBS	202402-1215	2/15/2024	THRU JANUARY 31, 2024- PROP	393.75	393.75
	Voucher:							

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Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107691	10/22/2024	0014072	OLIVAREND INC	21031	7/16/2024	CLASS B CDL TRAINING FOR 10	4,295.00	4,295.00
	Voucher:							
107692	10/22/2024	0007984	O'REILLY AUTO PARTS	3063-186287	9/23/2024	GROUNDS SUPPLIES	73.85	
	Voucher:			3063-185705	9/19/2024	AUTO PARTS	23.62	
				3063-186311	9/23/2024	AUTO PARTS	8.74	
				3063-181425		CREDIT - INVOICE# 3063-179275	-25.47	
				3063-178465		CREDIT - CORE RETURN	-22.00	
				3063-186636	9/25/2024	AUTO PARTS	100.65	
				3063-186307	9/23/2024	AUTO PARTS	78.20	
				3063-186616	9/25/2024	AUTO PARTS	20.03	
				3063-186712	9/26/2024	AUTO PARTS	30.26	
				3053-185618	9/18/2024	AUTO PARTS	40.44	
				3063-185564	9/18/2024	AUTO PARTS	68.23	
				3063-186304	9/23/2024	AUTO PARTS	79.19	
				3063-186467	9/24/2024	AUTO PARTS	14.09	
				3063-184180	9/9/2024	AUTO PARTS	187.88	
				3063-185624	9/18/2024	AUTO PARTS	71.60	
				3063-174696	7/9/2024	AUTO PARTS FOR UNIT #405	48.37	797.68
107693	10/22/2024	0009511	PD:PRADO FAMILY SHOOTING R/	7142	9/15/2024	SEPT. 11, 2024 - SWAT TRAINING	350.00	
	Voucher:			7150	9/22/2024	SEPT. 20, 2024 - RED DOT TRAN:	450.00	800.00
107694	10/22/2024	0014747	PEREZ, MIGUEL	Ref000352959	9/17/2024	UB REFUND CST #00065161 - 25:	41.37	41.37
	Voucher:							
107695	10/22/2024	00004713	PETTY CASH- PARKS & REC.DEP	8/29/2024-9/24/20:	9/24/2024	8/29/2024-9/24/2024 - PETTY CAS	149.92	149.92
	Voucher:							
107696	10/22/2024	0014740	PIXIOR LLC	Ref000352951	9/16/2024	UB REFUND CST #00059468 - 26	172.94	172.94
	Voucher:							
107697	10/22/2024	0012870	PK: BIBRIESCA DE ARELLANO, M	MBFALL0924-01	9/26/2024	TONE IT UP 9/3/24-9/26/24	360.00	
	Voucher:			MBFALL0924	9/27/2024	STEP AEROBICS 9/3/24-9/27/24	360.00	720.00
107698	10/22/2024	0011257	PK: GUILMETTE, ROBERT	RGFALL0924	9/30/2024	9/4/24-9/30/24 - YOGA CLASSES	960.00	960.00
	Voucher:							
107699	10/22/2024	0013797	PK: MANRIQUEZ, EYVAR	EMFLL0924	9/27/2024	9/5/24-9/27/24 - MUAY THAI CONI	280.00	280.00
	Voucher:							
107700	10/22/2024	0014459	PK: RANGEL, VIOLETA ISAVEL	VRFALL0924	9/28/2024	ADV. YOGA 9/7/24-9/28/24	180.00	180.00
	Voucher:							

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107701	10/22/2024	0010624	PK: SANCHEZ, MARIBEL	MSFALL0924	9/28/2024	ZUMBA - 9/7/24-9/28/24	180.00	180.00
	Voucher:							
107702	10/22/2024	0013659	PK: SANCHEZ, ROCIO	RSFALL0924	9/30/2024	9/3/24-9/30/24 - ZUMBA 9/3/24-9/3	900.00	900.00
	Voucher:							
107703	10/22/2024	0013796	PK: YOGAWITHVANESA	VJFALL0924	9/30/2024	ADULT YOGA 9/5/24-9/30/24	360.00	360.00
	Voucher:							
107704	10/22/2024	0005405	POLLARDWATER.COM	0271100	9/12/2024	CUTTERHEAD AND TUBE ADPT	454.78	454.78
	Voucher:							
107705	10/22/2024	0014739	PRD LLC	Ref000352950	9/16/2024	UB REFUND CST #00065456 - 10:	163.27	163.27
	Voucher:							
107706	10/22/2024	0009041	PRES TECH EQUIPMENT COMPA	INV001093	8/27/2024	COUNTER SENSOR & LABOR	931.96	931.96
	Voucher:							
107707	10/22/2024	0011466	PRINCIPAL LIFE INSURANCE CO.	AUG 2024	7/28/2024	AUG 2024 PREMIUM	2,180.38	
	Voucher:			SEP 2024	8/28/2024	SEP 2024 PREMIUM	4,241.45	6,421.83
107708	10/22/2024	00004055	PROFORCE LAW ENFORCEMEN	1556977	9/11/2024	8 GLOCK LE 17 G5 9MM PST GN	4,242.42	
	Voucher:			555356	8/15/2024	TASER 7 BASIC UP FRONT PLAN	15,214.50	19,456.92
107709	10/22/2024	0012655	QLESS, INC	INV-14198	8/29/2024	7/1/24-6/30/25 - QLESS QUEUING	10,260.00	10,260.00
	Voucher:							
107710	10/22/2024	00000416	RAPID-O-PRINT	31809	9/3/2024	CERTIFICATES OF APPRECIATIC	1,240.31	
	Voucher:			31908	9/10/2024	ENVELOPES FOR A/P	531.13	
				32015	9/30/2024	ENVELOPES FOR PAYROLL	241.45	2,012.89
107711	10/22/2024	0013627	RED WING BRANDS OF AMERICA	20240910109693	9/10/2024	8/10/24-9/10/24 - SAFETY FOOTW	2,744.06	2,744.06
	Voucher:							
107712	10/22/2024	0014743	REID, ROY	Ref000352954	9/16/2024	UB REFUND CST #00065931 - 99:	204.28	204.28
	Voucher:							
107713	10/22/2024	0011545	RELX, INC.	1431080-2024073	7/31/2024	JULY 2024 - AVCC ANNUAL SUBS	1,450.00	1,450.00
	Voucher:							
107714	10/22/2024	00004773	RET: ALMANZA, JOSEPH A	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	167.79	167.79
	Voucher:							
107715	10/22/2024	0008275	RET: AROCHA, FRANCIS X.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
107716	10/22/2024	00001840	RET: BLASKA, WILLIAM MIKE	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
107717	10/22/2024	00004776	RET: CARTER, LLOYD B	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107718	10/22/2024	00000495	RET: CHAVEZ, ANTHONY A	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107719	10/22/2024	0006505	RET: CORBET, RONALD	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
107720	10/22/2024	00004777	RET: DAY, ROBERT A	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
107721	10/22/2024	0008746	RET: DELEON, RUBEN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107722	10/22/2024	0011326	RET: GALVAN, RAY A.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107723	10/22/2024	0006508	RET: GOMEZ, JOSEPH C.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107724	10/22/2024	0010881	RET: KOOPMANS, WILLIAM O.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107725	10/22/2024	0010410	RET: LEO, FRANK	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107726	10/22/2024	00003833	RET: MOOMEY, STEVEN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	518.00	518.00
	Voucher:							
107727	10/22/2024	00003798	RET: RANGEL, ARMANDO	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107728	10/22/2024	00000458	RET: SEWELL, ELAINE	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107729	10/22/2024	00000459	RET: SEWELL, KENNETH R	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
107730	10/22/2024	00002735	ROADLINE PRODUCTS, INC. USA	20422	8/26/2024	PAINT FOR STREETS	314.21	
	Voucher:			20343	8/15/2024	PAINT FOR STREET STRIPPING	17,931.51	18,245.72
107731	10/22/2024	0014745	ROJAS, JOHNNY	Ref000352957	9/16/2024	UB REFUND CST #00061187 - 98(	234.99	234.99
	Voucher:							
107732	10/22/2024	0009447	RWC GROUP	XA301183085:01	9/4/2024	SERVICE HEAVY DUTY TRUCK A	175.00	175.00
	Voucher:							
107733	10/22/2024	00004821	S & J SUPPLY COMPANY, INC.	S100236689.001	9/3/2024	BALL WITH LOCKWING	1,739.11	
	Voucher:			S100225015.004	8/20/2024	INVENTORY PO/ WATER PARTS	287.04	
				S100238170.001	9/26/2024	INVENTORY PO/ WATER PARTS	1,830.15	3,856.30
107734	10/22/2024	00004834	SECURITY SIGNAL DEVICES SYS	R-00542220	10/1/2024	SECURITY SYSTEM MAINTENAN	804.69	804.69
	Voucher:							

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107735	10/22/2024	0013561	SERGIO'S AUTO UPHOLSTERY	3544	9/25/2024	AUTO UPHOLSTERY	794.90	
	Voucher:			3545	9/25/2024	AUTO UPHOLSTERY	350.00	
				3551	9/30/2024	AUTO UPHOLSTERY	383.17	
				3500	8/22/2024	REPAIR ON UNIT #181	642.96	
				3505	8/29/2024	REPAIR ON UNIT #147	642.96	
				3548	9/26/2024	AUTO UPHOLSTERY	383.17	3,197.16
107736	10/22/2024	0014752	SERRANO, PATRICIA	Ref000352964	9/25/2024	UB REFUND CST #00056458 - 10:	51.57	51.57
	Voucher:							
107737	10/22/2024	0013614	SHOETERIA, INC.	0072201-IN	8/23/2024	SAFETY FOOTWEAR PROVIDER	210.84	
	Voucher:			0072261-IN	8/26/2024	SAFETY FOOTWEAR PROVIDER	100.49	311.33
107738	10/22/2024	00004857	SMITH FASTENER COMPANY	0052102	9/5/2024	SPECIALITY HARDWARE	6.07	
	Voucher:			0051881	8/20/2024	SPECIALITY HARDWARE	430.81	
				0052186	9/12/2024	SPECIALITY HARDWARE	108.05	544.93
107739	10/22/2024	00005096	SOUTH COAST A.Q.M.D.	4420578	9/17/2024	FACILITY ID: 57555 - I C E (>500 H	1,937.84	
	Voucher:			4422221	9/17/2024	FACILITY ID: 57555 - FLAT FREE	165.96	2,103.80
107740	10/22/2024	00003152	SOUTH GATE POLICE EXPLOREF	Q4-JUNE-2024	7/15/2024	SOUTH GATE POLICE EXPLORE!	3,993.55	3,993.55
	Voucher:							
107741	10/22/2024	00004908	STATUS ONE MEDICAL INC	69371	9/19/2024	RESTOCK FIRST AID SUPPLIES	49.61	49.61
	Voucher:							
107742	10/22/2024	0008773	STOTZ EQUIPMENT	P89987	9/17/2024	JOHN DEERE PARTS FOR GOLF	1,401.73	1,401.73
	Voucher:							
107743	10/22/2024	0014744	STUDIOS INC., SUCCULENT	Ref000352955	9/16/2024	UB REFUND CST #00063770 - 11'	204.28	204.28
	Voucher:							
107744	10/22/2024	0012518	THE HITT COMPANIES	OE-132695	8/8/2024	(7)NAMEPLATES 2X10 WALNUT E	123.53	
	Voucher:			OE-133823	9/13/2024	PRINTING AND STAMPS	38.41	161.94
107745	10/22/2024	0008109	THE ORIGINAL GOODIE'S UNIFOI	17627	8/27/2024	UNIFORM AND ACCESSORIES	424.24	
	Voucher:			17635	8/27/2024	UNIFORM AND ACCESSORIES	15.32	
				17191	7/31/2024	UNIFORM AND ACCESSORIES	489.29	
				17667	8/29/2024	UNIFORM AND ACCESSORIES	483.67	1,412.52
107746	10/22/2024	0011640	TIREHUB, LLC	44668835	9/24/2024	TIRES PURCHASE	572.94	
	Voucher:			44695830	9/26/2024	TIRES PURCHASE	544.94	
				4437129	9/12/2024	TIRES PURCHASE	313.64	
				44227228	9/3/2024	TIRES PURCHASE	544.94	1,976.46
107747	10/22/2024	0014750	TORRES, GRISELDA	Ref000352962	9/17/2024	UB REFUND CST #00065962 - 95:	185.80	185.80
	Voucher:							

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107748	10/22/2024	00003438	TRANS UNION-SOUTHERN CALI	I08403452	8/29/2024	7/26/2204-8/25/2024 - CREDIT CH	69.65	69.65
	Voucher:							
107749	10/22/2024	0012020	TRIPEPI, SMITH AND ASSOCIATE	13144	9/15/2024	EXTEND MARKETING, COM OUT	3,900.00	
	Voucher:			13106	7/31/2024	WEB HOSTING SERVICES	690.00	4,590.00
107750	10/22/2024	00000637	TURF STAR INC	INV040787	8/31/2024	OVERDUE CHARGE FOR INVOIC	2.01	2.01
	Voucher:							
107751	10/22/2024	0008005	U.S. BANK-PARS ACCT#67460225	OCT 2024 MOSTA	9/25/2024	SEP 2024 M. MOSTAKHAMI: PAR:	680.00	
	Voucher:			OCT 2024 LOUIE	9/25/2024	OCT 2024: KEN LOUIE: PARS - E)	550.00	1,230.00
107752	10/22/2024	00004964	UNDERGROUND SERVICE ALERT	24-250919	10/1/2024	DIG ALERTS - BILLABLE TICKETS	180.29	
	Voucher:			920240201	10/1/2024	DIG ALERTS - MONTHLY DATABA	618.65	798.94
107753	10/22/2024	0005750	UNITED INDUSTRIES	234943	9/16/2024	INEVENTORY PO/ NITRILE GLOV	843.27	
	Voucher:			235094	9/27/2024	INEVENTORY PO/ NITRILE GLOV	143.93	
				234964	9/18/2024	INEVENTORY PO/ NITRILE GLOV	95.95	
				235141	9/30/2024	INVENTORY PO/ NITRILE GLOVE	1,623.81	2,706.96
107754	10/22/2024	00001848	VERIZON WIRELESS	9974463933	9/21/2024	ACCT# 870804337-00001 - AUG 2	4,375.25	4,375.25
	Voucher:							
107755	10/22/2024	00002634	VULCAN MATERIALS COMPANY	489665	8/31/2024	FINANCE CHARGES FOR ASPHA	95.85	
	Voucher:			1805657	9/18/2024	ASPHALT & ENVRNMNTL FEE	128.03	
				1837759	9/23/2024	ASPHALT & ENVRNMNTL FEE	126.84	
				1871048	9/27/2024	ASPHALT & ENVRNMNTL FEE	130.39	481.11
107756	10/22/2024	0014146	W.G. ZIMMERMAN ENGINEERING	24-07-537	8/7/2024	JULY 2024 - TAFF AUGMENTATIO	19,800.00	
	Voucher:			24-08-550	9/4/2024	CHRISTMAS PARADE TRAFFIC C	270.00	
				24-06-530	7/2/2024	JUNE 2024 - LEGACY AND TWEE	3,885.00	
				24-08-551	9/4/2024	THRU AUGUST 2024 - TRAFFIC E	16,660.00	
				24-07-538	8/7/2024	JULY 2024 - TRAFFIC ENGINEER	12,920.00	53,535.00
107757	10/22/2024	0014741	W.L. INVESTMENT CORP	Ref000352952	9/16/2024	UB REFUND CST #00065707 - 10!	175.19	175.19
	Voucher:							
107758	10/22/2024	0010471	WEBSTER'S BEE'S REMOVAL SR'	3309	9/25/2024	BEE REMOVAL FROM WATER ME	250.00	
	Voucher:			3300	9/18/2024	BEES IN METER AT 5357 BATAVI/	250.00	
				3298	9/17/2024	BEES IN WATER METER AT 9508	250.00	750.00
107759	10/22/2024	00001522	WHITE CAP CONSTRUCTION SUI	50028196397	9/5/2024	CAR STOP PARKING BUMPERS	573.20	573.20
	Voucher:							
107760	10/22/2024	0012301	WHITTIER FERTILIZER COMPANY	415319	9/18/2024	SOIL MIXES,AMENDMENTS & SP	518.18	
	Voucher:			414533	8/22/2024	SOIL MIXES,AMENDMENTS & SP	2,072.70	2,590.88

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
107761	10/22/2024	00001280	WILLDAN	00628120	7/4/2024	THRU 6/28/24 - DEDICATION AT 2	318.50	318.50
	Voucher:							
107762	10/22/2024	0014203	WILLIAMS SCOTSMAN, INC.	9021443476	7/17/2024	7/17/24-8/13/24 - YEAR 2 OF 2 - R	1,729.01	
	Voucher:			9021887614	9/11/2024	9/11/24-10/8/24 - YEAR 2 OF 2 - R	1,789.95	
				9021667345	8/14/2024	8/14/24-9/10/24 - YEAR 2 OF 2 - R	1,789.95	5,308.91
107763	10/22/2024	00003442	YOUNGBLOOD & ASSOCIATES, IN	2298A	8/12/2024	POLYGRAPHS	300.00	300.00
	Voucher:							
107764	10/22/2024	0014748	ZACA, SANDRA	Ref000352960	9/17/2024	UB REFUND CST #00057705 - 95:	41.82	41.82
	Voucher:							
107765	10/22/2024	00000062	ZIEGLER'S HARDWARE& SUPPLY	3854 8/26/2024	8/26/2024	MISC HARDWARE	11.23	
	Voucher:			3977	9/25/2024	GALVANIZED PLUGS	21.56	
				3849	8/26/2024	MISC HARDWARE	24.23	
				3847 8/26/2024	8/26/2024	MISC HARDWARE	38.54	
				3889 9/3/2024	9/3/2024	MISC HARDWARE	16.50	
				3905 9/5/2024	9/5/2024	MISC HARDWARE	24.19	
				3872 8/29/2024	8/29/2024	MISC HARDWARE	16.50	152.75
						Sub total for BANK OF THE WEST:		747,942.87

156 checks in this report.

Grand Total All Checks and Wire Tansfers: 747,942.87

Bank : botw BANK OF THE WEST

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
2796	9/12/2024	00004708	PERS HEALTH PLAN	Ben351989	9/12/2024	MEDICAL HMO ANTHEM SELECT	488,776.45	488,776.45
	Voucher:							
2818	10/10/2024	00004836	SEIU LOCAL 721 CTW CLC-23900	Ben353336	10/10/2024	SEIU DUES: PAYMENT	2,891.38	2,891.38
	Voucher:							
2819	10/10/2024	00002370	INTERNAL REVENUE SERVICE	Ben353338	10/10/2024	MEDICARE: PAYMENT	188,447.65	188,447.65
	Voucher:							
2821	10/10/2024	00000343	PUBLIC EMPLOYEES RETIREMEI	Ben353342	10/10/2024	MILITARY SERVICE CREDIT: PAY	288,336.99	288,336.99
	Voucher:							
2822	10/10/2024	00001186	EMPLOYMENT DEVELOPMENT D	Ben353344	10/10/2024	SDI: PAYMENT	67,511.63	67,511.63
	Voucher:							
2823	10/10/2024	00000004	NATIONWIDE RETIREMENT SOLL	Ben353346	10/10/2024	DEF COMP NATIONWIDE: PAYME	69,748.20	69,748.20
	Voucher:							
2824	10/10/2024	00004996	SEIU-COPE LOCAL 721, LA/OC CI	Ben353348	10/10/2024	SEIU- COPE LOCAL 721 DEDUCT	50.01	50.01
	Voucher:							
2825	10/10/2024	00004988	CHILD SUPPORT ON-LINE, STATE	Ben353350	10/10/2024	CHILD SUPPORT-ONLINE: PAYMI	1,036.12	1,036.12
	Voucher:							

Sub total for BANK OF THE WEST: 1,106,798.43

8 wire transfers in this report.

Grand Total All Wire Transfers: 1,106,798.43

Bank : efbotw BANK OF THE WEST EFT

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
4137	10/22/2024	0012466	RET: ADAMS, PAUL L.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,299.14	1,299.14
	Voucher:							
4138	10/22/2024	0005570	RET: ALONZO, ANTHONY	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	739.30	739.30
	Voucher:							
4139	10/22/2024	0014715	RET: ANDERSON, KENNETH R.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4140	10/22/2024	0012843	RET: AUSTIN, BYRON A.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,413.56	1,413.56
	Voucher:							
4141	10/22/2024	0005813	RET: AVILA, VINCENT	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4142	10/22/2024	0013775	RET: AVILES, OMAR ADOLFO	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4143	10/22/2024	0014366	RET: BARKER, RILEY M.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4144	10/22/2024	0012982	RET: BONILLA CLAYTON, YADIRA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4145	10/22/2024	00001265	RET: BRASSFIELD, CHARLES R	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4146	10/22/2024	0006324	RET: BURBACH, MAUREEN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4147	10/22/2024	0012844	RET: CAMACHO, EDWARD	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4148	10/22/2024	00000817	RET: CHRIST, DOUGLAS F	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4149	10/22/2024	00003408	RET: DAMRON, ROGER V	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4150	10/22/2024	0014404	RET: DAVILA, PAULITA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4151	10/22/2024	0013163	RET: DAVIS, RANDALL JOHN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,196.68	1,196.68
	Voucher:							
4152	10/22/2024	00001776	RET: EADE, JOANN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	167.79	167.79
	Voucher:							
4153	10/22/2024	00003973	RET: EADS, KENNETH P.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	739.30	739.30
	Voucher:							

Bank : efbotw BANK OF THE WEST EFT (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
4154	10/22/2024	00003853	RET: FANNIN, ZONA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4155	10/22/2024	0008820	RET: FERNANDEZ, CARLOS	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4156	10/22/2024	00004403	RET: FIELD, GARY	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4157	10/22/2024	0006507	RET: FIGUEROA, GLORIA A.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4158	10/22/2024	0013564	RET: FLAD, MICHAEL	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,339.68	1,339.68
	Voucher:							
4159	10/22/2024	00000605	RET: FORRESTER, BOB L	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4160	10/22/2024	0005355	RET: GALBREATH, RUSSELL	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	291.15	291.15
	Voucher:							
4161	10/22/2024	0011186	RET: GAMBOA, OSCAR	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4162	10/22/2024	00000496	RET: GEORGE, RONALD P	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4163	10/22/2024	00001660	RET: GOMEZ, RANDOLPH	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4164	10/22/2024	0013121	RET: GONZALES, LORETTA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4165	10/22/2024	00003940	RET: GONZALEZ, HIRAM	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4166	10/22/2024	0006328	RET: GUTIERREZ, MANUEL	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4167	10/22/2024	0006510	RET: HERNANDEZ, MARIA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4168	10/22/2024	0006329	RET: HOMSHER, HUGH	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4169	10/22/2024	0013216	RET: HUFFMAN, EDWARD RAYM	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4170	10/22/2024	0012845	RET: HUGAR L., JAMES	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							

Bank : efbotw BANK OF THE WEST EFT (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
4171	10/22/2024	00004784	RET: HUNTRODS, RICHARD F	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	239.00	239.00
	Voucher:							
4172	10/22/2024	0009521	RET: HUPP, KEITH	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4173	10/22/2024	0008058	RET: INMAN, RONALD	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4174	10/22/2024	00004785	RET: IRISH, TERRY F	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4175	10/22/2024	0011110	RET: JOHNSON, GERALD	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4176	10/22/2024	00004787	RET: KENNEDY, GARY E	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4177	10/22/2024	0005356	RET: KEY, ANDREW	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4178	10/22/2024	0011111	RET: KOOMEN, SHERI L.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4179	10/22/2024	0009946	RET: LEFEVER, STEVEN A.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	200.00	200.00
	Voucher:							
4180	10/22/2024	00004789	RET: LILLEY, RAYMOND E	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4181	10/22/2024	0012707	RET: LLOYD, BRUCE W.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4182	10/22/2024	0012927	RET: LONG, PENG	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4183	10/22/2024	0005633	RET: LOPEZ, ALFONSO	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	590.37	590.37
	Voucher:							
4184	10/22/2024	0006511	RET: LOPEZ, RAMON A.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4185	10/22/2024	0009453	RET: LOPEZ, VERONICA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4186	10/22/2024	0013398	RET: MARIN, SANDRA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4187	10/22/2024	0007656	RET: MATSUKIYO, DAVID	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							

Bank : efbotw BANK OF THE WEST EFT (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
4188	10/22/2024	0014276	RET: MCEVILLY, DEBORAH	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4189	10/22/2024	0013777	RET: MONTANEZ JR., ABELINO	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4190	10/22/2024	00003328	RET: MOSBY, DOROTHEA S	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	167.79	167.79
	Voucher:							
4191	10/22/2024	0011895	RET: MUNOZ, ALFREDO	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4192	10/22/2024	00003239	RET: NASSAR, SAMI R	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	200.00	200.00
	Voucher:							
4193	10/22/2024	0014639	RET: O'MALLEY, DEREK	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4194	10/22/2024	0012468	RET: ORTIZ, JULIAN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	708.41	708.41
	Voucher:							
4195	10/22/2024	0012467	RET: PATINO, IGNACIO M.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4196	10/22/2024	0011522	RET: PELLERIN, ROBERT	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4197	10/22/2024	00005237	RET: PEREZ, SUSAN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4198	10/22/2024	0010733	RET: PIXLER, DAVID	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,422.62	1,422.62
	Voucher:							
4199	10/22/2024	00004794	RET: POWELL, ROBERT K.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4200	10/22/2024	0006326	RET: RAMIREZ, VIRGINIA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4201	10/22/2024	0006327	RET: RASCO, ANGELA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4202	10/22/2024	0011967	RET: RIVERA, FRANK J.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	747.95	747.95
	Voucher:							
4203	10/22/2024	0011978	RET: RIVERA, HANNAH TELLEZ-CO	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	747.95	747.95
	Voucher:							
4204	10/22/2024	0012837	RET: RODRIGUEZ, ANNA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							

Bank : efbotw BANK OF THE WEST EFT (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
4205	10/22/2024	0012682	RET: RUIZ, NELLIE	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4206	10/22/2024	0011112	RET: SALDIVAR, MARIO M.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4207	10/22/2024	0013274	RET: SAUCEDO NEVAREZ, LUIS M	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4208	10/22/2024	0009865	RET: SCHRADER, GEORGE R.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,245.00	1,245.00
	Voucher:							
4209	10/22/2024	0011521	RET: SCOTT, DAVID	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4210	10/22/2024	0013273	RET: SEKIYA, JONATHAN M	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4211	10/22/2024	0006513	RET: SHETTER, RANDOLPH M.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4212	10/22/2024	00000869	RET: SMITH, CHARLES R	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4213	10/22/2024	00004796	RET: SPEELMAN, PATRICIA L	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4214	10/22/2024	00002147	RET: SPROWLS, KENNETH C	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4215	10/22/2024	0008313	RET: SULLIVAN, DARREN	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4216	10/22/2024	0006512	RET: TATTI, WILLIAM P.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4217	10/22/2024	0012960	RET: TAYLOR, TOM C.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4218	10/22/2024	0014457	RET: TEEPLES, JAMES	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							
4219	10/22/2024	0014524	RET: TIMOTEO, VINEULA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4220	10/22/2024	0005357	RET: TODD, ROBERT M.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	616.10	616.10
	Voucher:							
4221	10/22/2024	0014403	RET: TORRES, DAVID E	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	200.00	200.00
	Voucher:							

Bank : efbotw BANK OF THE WEST EFT (Continued)

Check #	Date	Vendor		Invoice	Inv Date	Description	Amount Paid	Check Total
4222	10/22/2024	0012959	RET: TREJO, RAMONA M	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4223	10/22/2024	0014379	RET: URTEZ, YOLANDA	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4224	10/22/2024	00003573	RET: VAN LIEROP, MARTIN G	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	291.15	291.15
	Voucher:							
4225	10/22/2024	0013776	RET: VARGAS, ALEX J.	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	300.00	300.00
	Voucher:							
4226	10/22/2024	00003959	RET: WADE, RICHARD	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	291.15	291.15
	Voucher:							
4227	10/22/2024	0007655	RET: WELLS, GREGORY	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	708.41	708.41
	Voucher:							
4228	10/22/2024	00004379	RET: WHALEN, HARVEY	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	150.00	150.00
	Voucher:							
4229	10/22/2024	00000498	RET: WILLIAMS, GALE M	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	250.00	250.00
	Voucher:							
4230	10/22/2024	0008821	RET: WILLIAMS, TIMOTHY	OCT 2024	10/8/2024	OCT 2024- RETIREE MEDICAL IN	1,435.98	1,435.98
	Voucher:							

Sub total for BANK OF THE WEST EFT: 57,154.06

94 EFTs in this report.

Grand Total All EFTs: 57,154.06

WARRANT REGISTER SUMMARY
CITY COUNCIL MEETING OF 10/22/2024

TOTAL PART I - PREPAID CHECKS (10/3/2024)		1,516,724.50
TOTAL PART II - PAYROLL-RELATED CHECKS		57,408.56
TOTAL PART III - PREPAID CHECKS (10/9/2024)		1,140,830.77
TOTAL PART IV - ACCOUNTS PAYABLE CHECKS & WIRE TRANSFERS		747,942.87
TOTAL PART V- PAYROLL-RELATED WIRE TRANSFERS		1,106,798.43
TOTAL PART VI - ACCOUNTS PAYABLE EFTs		57,154.06
	SUB - TOTAL	4,626,859.19
LESS: VOIDS		(26,055.79)
LESS: EMPLOYEE PAYROLL DEDUCTIONS		(438,711.89)
	GRAND TOTAL	4,162,091.51

SOUTH GATE CITY COUNCIL
WARRANT APPROVAL AND CANCELLATION

Warrant Number **107562** to Warrant Number **107765** inclusive, plus WireTransfers and EFTs totaling **$4,162,091.51** as listed on the accompanying Accounts Payable Warrant Register of **OCTOBER 22, 2024** are approved as presented, ith the exception of the following voided and replacement warrants:

Voided Check Number	Vendor	Check Date	Amount	Reason for Void or Replacement
107010	SAMIRA SQUIRES	8/27/2024	$4,788.00	CHECK RETUREND WITH NOTE TO MAKE CHECK PAYABLE TO PROPERTY OWNER
107281	CONSERVATION CORPS OF LONG BEACH	9/24/2024	$21,267.79	INCORRECT INVOICE. VENDOR WILL RESUBMIT NEW INVOICE
	TOTAL OF VOIDED CHECKS		**$26,055.79**	
104988	BREMILY SAGASTUME	3/12/2024	$158.71	STALE DATED. ISSUED REPLACEMENT CHECK# 107573
	*** TOTAL OF REPLACEMENT CHECKS**		**$158.71**	

* Replacement checks reported in previous warrant registers have no impact to the grand total.

DIRECTOR OF ADMINISTRATIVE SERVICES

Pursuant to action of the City Council on **OCTOBER 22, 2024** at a regular or adjourned meeting, the City Treasurer was ordered to pay and/or cancel the above warrants, wire transfers & ETFs, as approved.