



SOUTH GATE CITY COUNCIL REGULAR MEETING AGENDA

Tuesday, February 25, 2020 at 6:30 p.m.

I. Call To Order/Roll Call With Invocation & Pledge

CALL TO ORDER	M. Belen Bernal, Mayor
INVOCATION	Pastor Elias Gabriel, First Baptist Church
PLEDGE OF ALLEGIANCE	Michael Flad, City Manager
ROLL CALL	Carmen Avalos, City Clerk

II. City Officials

MAYOR M. Belen Bernal	CITY CLERK Carmen Avalos
VICE MAYOR Denise Diaz	CITY TREASURER Gregory Martinez
COUNCIL MEMBERS Al Rios Maria Davila Bill De Witt	CITY MANAGER Michael Flad CITY ATTORNEY Raul F. Salinas

III. Meeting Compensation Disclosure

Pursuant to Government Code Section 54952.3: Disclosure of compensation for meeting attendance by City Council Members is \$650 monthly regardless of the amount of meetings.

IV. Proclamations, Certificates, Introductions And Ceremonial Actions

1. Appointment To The Civil Service Commission

Council Member Bill De Witt will make an appointment to the Civil Service Commission; the appointment will be ratified by a majority vote of the City Council. (ADMIN)

Documents:

[ITEM 1 REPORT 02252020.PDF](#)

2. Ratification Of Appointments To The Commission For South Gate Youth

The City Council will ratify, by a majority vote, the appointments of Keith Hupp and Esperanza Galvan to the Commission for South Gate Youth. (PD)

Documents:

[ITEM 2 REPORT 02252020.PDF](#)

V. Public Hearings

3. Ordinance Granting A Five-Year Franchise To Tesoro SoCal Pipeline Company, LLC

The City Council will conduct a public hearing, waiving the reading in full and introducing an **Ordinance** _____ granting a five-year franchise to Tesoro SoCal Pipeline Company, LLC, a Delaware limited liability company, commencing retroactively on February 27, 2019, to lay and use pipes, ditches, flumes, conduits and appurtenances for transmitting and distributing oil or products thereof, for any and all purposes in, along, across, upon and under the public streets, ways, alleys and places, as the same now or may hereafter exist, within the City of South Gate. (PW)

Documents:

[ITEM 3 REPORT 02252020.PDF](#)

VI. Comments From The Audience

During this time, members of the public and staff may address the City Council regarding any items within the subject matter jurisdiction of the City Council. Comments from the audience will be limited to five (5) 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.

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 or interfere with 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 Section 1.04.110.

VII. 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.

Following the City Council Members, reports and comments will be heard by the City Clerk, City Treasurer, City Manager and Department Heads.

VIII. Consent Calendar Items

Agenda Items **4, 5, 6, 7, 8, 9, 10, 11, 12, 13 and 14** 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.

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.

4. Resolution Authorizing Application For The Transformative Climate Community Grant

The City Council will consider adopting a **Resolution** _____
_ authorizing application, submittal and receipt of Transformative Climate Communities (TCC) Planning Grants Program funds through the Strategic Growth Council for the preparation of a micro transit and mobility study. (CD)

Documents:

[ITEM 4 REPORT 02252020.PDF](#)

5. Agreements With Willdan Engineering, KOA Corporation, & Interwest Consulting Group For As Needed Engineering Services

The City Council will consider: (PW)

a. Approving three As-Needed Professional Engineering Services Agreements with the following firms, each for a two year term with an option to extend each Agreement for two additional years, for an amount not-to-exceed \$240,000 per year, per Agreement:

1. Willdan Engineering;
2. KOA Corporation; and
3. Interwest Consulting Group, Inc.;

b. Authorizing the use of Purchase Orders in directing work to the three firms in an amount not- to-exceed the approved amount for each Purchase Order; and

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

Documents:

[ITEM 5 REPORT 02252020.PDF](#)

6. Agreement With T.Y. Lin International Group For Construction Management And Inspection Services For The 1-710 Soundwall Project

The City Council will consider: (PW)

a. Approving Agreement (**Contract No.** _____) with T.Y. Lin International Group for construction management and inspection services for the construction of the 1-710 Corridor Soundwall Project, Caltrans Contract 07-298014, City Project Nos. 587-ST and 547-ST, in an amount not-to-exceed \$665,866; and

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

Documents:

[ITEM 6 02252020.PDF](#)

7. Grant Deed From J&Y 26 Firestone, LLC For Street Purposes Along Firestone Boulevard

The City Council will consider: (PW)

a. Accepting the Grant Deed from J & Y 26 Firestone, LLC, to secure an 8-foot swath of right-of-way for street purposes, along Firestone Boulevard, for the proposed retail center at 3125 Firestone Boulevard necessary to achieve consistency with the Mobility Element of the South Gate General Plan 2035; and

b. Authorizing the Mayor to execute the Certificates of Acceptance in forms acceptable to the City Attorney.

Documents:

[ITEM 7 REPORT 02252020.PDF](#)

8. Change Order No. 1 With CJ Concrete Construction, Inc., For The Citywide Sidewalk Improvement Project, Phase VI

The City Council will consider: (PW)

- a. Approving Change Order No. 1 to Contract No. 3564 with CJ Concrete Construction, Inc., to reduce the quantity for root barrier installations and increase the quantity for concrete repairs, at no additional cost or savings; and
- b. Authorizing the Assistant City Manager/Director of Public Works to execute Change Order No. 1.

Documents:

[ITEM 8 REPORT 02252020.PDF](#)

9. Notice Of Completion For The Sports Center Roof Skylight Panel Replacement Project

The City Council will consider: (PW)

- a. Accepting completion of construction of the Sports Center Roof Skylight Panel Replacement, City Project No. 586-ARC, completed by Inter-Sky Custom Skylights & Daylighting, Inc., effective January 30, 2020; and
- b. Directing the City Clerk to file the Notice of Completion with the Los Angeles County Registrar Recorder's Office.

Documents:

[ITEM 9 REPORT 02252020.PDF](#)

10. Side Letter Of Agreement With The Police Officers' Association Regarding Overtime Court Duty For Police Officers

The City Council will consider: (ADMIN SVCS)

- a. Approving Side Letter of Agreement with the South Gate Police Officers' Association regarding overtime court duty/court appearance for police officers; and
- b. Authorizing the Mayor to execute the Side Letter of Agreement in a form acceptable to the City Attorney.

Documents:

[ITEM 10 REPORT 02252020.PDF](#)

11. Quarterly Investment Report For September 30, 2019

The City Council will consider receiving and filing the Quarterly Investment Report for the quarter ended September 30, 2019. (ADMIN SVCS)

Documents:

[ITEM 11 REPORT 02252020.PDF](#)

12. Authorization Of Auction For City's Obsolete Surplus Items

The City Council will consider: (ADMIN SVCS)

- a. Declaring obsolete items as surplus property; and
- b. Authorizing U.S. Auction Services to sell these surplus items at auction.

Documents:

[ITEM 12 REPORT 02252020.PDF](#)

13. Purchase Of A Fully Trained Narcotics Detection Canine And Handler Training

The City Council will consider: (PD)

- a. Accepting \$2,500.00 donations from Accurate Steel Treating, Bordo, Inc., Metalsport, and Accurate Ion, for a total of \$10,000.00;
- b. Increasing the Fiscal Year 2019/20 revenue projections in the Asset Forfeiture Fund, Account No. 235-4904 (Asset Forfeiture Fund - Donations) by \$10,000.00, from \$0.00 to \$10,000.00; and
- c. Authorizing the expenditure of \$15,871.25 from the Asset Forfeiture Fund for the purchase of one fully trained Narcotics Detection Canine and required handler training.

Documents:

[ITEM 13 REPORT 02252020.PDF](#)

14. Purchase For Two Police Pursuit Vehicles And Required Equipment

The City Council will consider: (PD)

- a. Approving Purchase Order with National Auto Fleet Group for the purchase of two pursuit vehicles and installation of necessary emergency equipment for the Police Department, in the total amount of \$105,950.40; and
- b. Approving Purchase Order with Motorola/BearCom for the purchase of radio equipment to outfit these two patrol vehicles, in the amount of \$16,273.78; and
- c. Approving Purchase Order with CDCE. Inc., for the purchase of Mobile Data Computers to outfit these two patrol vehicles, in the amount of \$12,683.93; and
- d. Appropriating \$12,970.11 from the unassigned Asset Forfeiture Fund balance to Account No. 235-570-21-9003 (Asset Forfeiture Fund - Auto/Rolling Stock) to adjust for the total purchase.

Documents:

[ITEM 14 REPORT 02252020.PDF](#)

IX. Reports, Recommendations And Requests

15. Approve Warrant Register For February 25, 2020

The City Council will consider approving the Warrants for February 25, 2020. (ADMIN SVCS)

Total of Checks:	\$2,431,960.01
Voids: (\$	0.00)
Total Payroll Deductions:	\$ 284,747.24
Grand Total:	\$2,147,212.77

Documents:

[ITEM 15 REPORT 02252020.PDF](#)

X. Adjournment

I, Carmen Avalos, City Clerk, certify that a true and correct copy of the foregoing Meeting Agenda was posted February 20, 2020 at 2:33 p.m., as required by law.

Carmen Avalos, CMC
City Clerk

8650 California Avenue, South Gate, California 90280
(323) 563-9510 * fax (323) 563-5411 * www.cityofsouthgate.org

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.

RECEIVED

FEB 19 2020

City of South Gate

CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

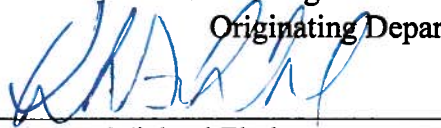
7:50am

AGENDA BILL

For the Regular Meeting of: February 25, 2020

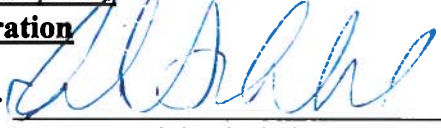
Originating Department: Administration

City Manager:



Michael Flad

City Manager:



Michael Flad

SUBJECT: APPOINTMENT TO THE CIVIL SERVICE COMMISSION

PURPOSE: This item was added to the Agenda at the request of Council Member Bill De Witt to make an appointment to the Civil Service Commission.

RECOMMENDED ACTION: Council Member Bill De Witt will make an appointment to the Civil Service Commission; the appointment will be ratified by a majority vote of the City Council.

FISCAL IMPACT: None.

ANALYSIS: None.

BACKGROUND: Council Member Bill De Witt was notified by his Civil Service Commissioner that he is unable to attend upcoming meetings. This action will allow Council Member De Witt to appoint a replacement in an effort to move forward with the meeting schedule. The appointment must be ratified by a majority vote of the City Council.

ATTACHMENT: Current Commission and Committee Appointment Roster: 02/11/2020.

Council Member Revised: 02/11/20	Planning Commission \$125/Meeting 1 st & 3 rd Tues. at 7 pm	Parks & Rec. Comm. \$75/Meeting 2 nd Thurs. at 7 pm	Civil Service Comm. \$100/Meeting As required	Citizens Advisory Committee \$25/Meeting Meets as needed
Bill De Witt 5485 Gardendale Street (310) 994-3662 cell Appointed: 10-15-2019 End of Term: March 2020	Carlos Velásquez 8996 Burke Avenue Cell (323) 945-8149 carlos.velasquez50@gmail.com Appointed: 10-25-16	Naomi Nixon 9855 Karmont Avenue Hm (562) 659-7530 Appointed: 11/26/19	Carlos Gomez Appointed: 02-14-17	Maritza Romero 6063 Roosevelt Avenue Cell (562) 633-1039 Romero_maritza@hotmail.com John Salas Appointed: 06-28-11 4320 Missouri Avenue Cell (323) 317-3725 Johnsalas031490@gmail.com Appointed: 04-09-13 Candice Esquivel 4730 Tweedy Blvd (323) 283-7733 cesquivel81@yahoo.com Appointed: 09/25/18 Vacancy
Denise Diaz 10365 Virginia Avenue (323) 667-7688 cell Elected: 03-07-2017 End of Term: March 2022	Sylvia Masushige 8416 Beechwood Avenue Hm (323) 567-6402 Bus (323) 564-6977 Cell (562) 755-6159 grandmasy01@hotmail.com Appointed: 04-25-17	John Robert Montalvo 9815 Virginia Avenue Cell (323) 392-8135 Johnmontalvo90280@yahoo.com Appointed: 04-09-19	Irene Jensen Appointed: 04-25-17	Miguel Morales 8134 Mountain View Avenue Cell (323) 528-3086 miguelmorales7374@gmail.com Appointed: 04-25-17 Yodit Glaze 5218 Wood Avenue (323) 702-1026 apromiseofhopeLA@gmail.com Appointed: 09/25/18 Vacancy
Maria Davila 10035 San Luis Avenue (323) 566-3315 home (323) 243-9947 cell Elected: 01-28-2003 End of Term: March 2020	Jose Delgado 3925 Tenaya Avenue Cell (323) 702-1519 josegdelgado@hotmail.com Appointed: 01-10-17	Jennifer Cypert 4718 Tweedy Boulevard Cell (323) 829-0663 jsc001@msn.com Appointed: 02-10-03	William John Currie (Bill) Appointed: 01-27-15	Virginia Johnson 5751 McKinley Avenue Home (562) 531-3700 Cell (562) 761-3111 thepalm2@yahoo.com Appointed: 02-22-05 Anthony Zepeda 5218 McCallum Avenue (323) 405-2006 anthonyzepeda10@yahoo.com Appointed: 05-27-14 Juliano A. Jarquin 10606 McNerney Avenue (714) 345-3451 julianojarquin@gmail.com Appointed: 05-09-17 Benigno Nunez 8420 San Carlos Avenue (323) 434-8304 Nunezbenny79@yahoo.com Appointed: 05-09-17
Al Rios 10408 Orange Avenue (323) 974-3540 cell Elected: 03-07-2017 End of Term: March 2022	Fabiola Inzunza 9542 Bowman Avenue Cell (323) 743-3229 Fabiola.inzunza@gmail.com Appointed: 11-26-19 Appointed: 11/26/19	Joshua Barron, Vice Chairperson 8819 Beaudine Avenue Cell (323) 791-5126 joshb90280@yahoo.com Appointed: 04/25/17	Juan Carlos Mendez Appointed: 04-25-17	Angelica Martinez 10129 Orange Avenue Cell 323/708-4582 xalosangie@yahoo.com Appointed: 04-25-17 Susan F. Janer 5314 Batavia Avenue (323) 564-7541 Appointed: 05-09-17
Belén Bernal 10407 Washington Avenue (323) 992-7683 cell Elected: 03-03-2015 End of Term: March 2020	Jenny Perez 10319 Bowman Avenue jennypbruin@gmail.com Cell (213) 361-3570 Appointed: 05-08-18	Jim Hicklin, Chairperson 10353 Mc Nerney Avenue Home (323) 564-1946 jimtheman390@yahoo.com Appointed: 04-28-15	Robbie C. Hicklin Appointed: 04-28-15	Michelle Montes 10128 Capistrano Avenue (213) 280-0400 michelino@skechers.com Appointed: 10-25-16 Vacancy

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City of South Gate

CITY COUNCIL

Item No. 2

FEB 1 9 2020

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

3:30pm

AGENDA BILL

For the Regular Meeting of: February 25, 2020

Originating Department: Police

Department Director: *Randall Davis*
Randall Davis

City Manager: *Michael Flad*
Michael Flad

SUBJECT: APPOINTMENTS TO THE COMMISSION FOR SOUTH GATE YOUTH

PURPOSE: To ratify appointments to the Commission for South Gate Youth (Commission) to fill vacancies.

RECOMMENDED ACTION: The City Council will ratify, by a majority vote, the appointments of Keith Hupp and Esperanza Galvan to the Commission for South Gate Youth.

FISCAL IMPACT: None.

ANALYSIS: The Commission is a non-profit organization that was founded by the South Gate Police Department over two decades ago with the purpose of funding and supporting youth programs and projects in the City. The Commission is comprised of 10 civilian Commissioners, the Executive Assistant to the Chief of Police and the Police Chief. The Commission currently has four vacancies and Chief Davis recommends the appointments of Keith Hupp and Esperanza Galvan to the Commission.

BACKGROUND: Former Captain Keith Hupp was a member of the South Gate Police Department for 33 years and during that time became involved with many of the youth programs of the Police Department and the City. Keith continues to be active in the City and with the Police Department, volunteering with the South Gate Police Explorer Program as well as assisting with fundraising that benefit youth programs in the City.

Esperanza Galvan is passionate about collaborating with nonprofit organizations. She has worked with numerous organizations in the City since 2007. Esperanza's belief is that leaders should promote trust, boost collaboration and inspire others, while endorsing the Commission's mission.

It is Chief Davis' belief that both Keith and Esperanza will work well with the current Commission members to promote youth programs and projects to support excellence in South Gate youth.

ATTACHMENT: Commission for South Gate Youth Roster 02/20/20

Commission for South Gate Youth

Meets the first Tuesday of every month at 6:00 p.m., in the Civic Center Community Room
The Commissioners are appointed by the Chief of Police, subject to a majority vote of the City Council

Chairperson Steve Costley	Vice- Chair	Bobbie Thompson	Anthony Zepeda	Yodit Glaze
Juan Carlos Mendez	Ingrid Ibarra			
South Gate High School Student Body President	Southeast High School Student Body President	International High School Student Body President		

Revised: 2/19/20

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FEB 19 2020

City of South Gate Item No. 3
CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

1:20pm

AGENDA BILL

For the Regular Meeting of: February 25, 2020
Originating Department: Public Works

Department Director:


Arturo Cervantes


City Manager:


Michael Flad

SUBJECT: ORDINANCE GRANTING A FRANCHISE AGREEMENT TO TESORO SOCAL PIPELINE COMPANY, LLC

PURPOSE: The Tesoro SoCal Pipeline Company, LLC (Tesoro SoCal) has operated underground pipelines to transport petroleum products beneath Southern Avenue and Garfield Avenue for many years. The City has regulated the pipelines throughout the years by granting franchises via City ordinance. The franchise with Tesoro SoCal expired on February 26, 2019, and Tesoro SoCal requested its renewal. On January 28, 2020, the City Council initiated the renewal process by adopting Resolution No. 2020-03-CC, declaring the City's intention to grant a 5-year franchise renewal to Tesoro SoCal and to schedule a public hearing for February 25, 2020. The City Council may now conduct said public hearing to introduce the proposed Ordinance.

RECOMMENDED ACTION: Following the conclusion of the public hearing, waive the reading in full and introduce Ordinance granting a five-year franchise to Tesoro SoCal Pipeline Company, LLC, a Delaware limited liability company, commencing retroactively on February 27, 2019, to lay and use pipes, ditches, flumes, conduits and appurtenances for transmitting and distributing oil or products thereof, for any and all purposes in, along, across, upon and under the public streets, ways, alleys and places, as the same now or may hereafter exist, within the City of South Gate.

 **FISCAL IMPACT:** Tesoro SoCal is required to pay the City a granting fee of \$11,255 prior to the adoption of the ordinance and approximately \$4,000 annually, as determined by the California Public Utilities Code.

NOTICING PROCEDURES: A public hearing notice was duly published in the *Los Angeles Wave*, a newspaper of general circulation, on February 6, 2020.

ANALYSIS: Tesoro SoCal operates two underground pipelines in the City. They were authorized to operate the pipelines in the City by a franchise agreement that was issued under Ordinance No. 2315. The term of the franchise agreement began on August 26, 2014 and expired on February 26, 2019. Tesoro SoCal requested a renewal. Before the City can renew the franchise, California Public Utility Code Section 6232 *et seq.*, requires the City Council to adopt a resolution declaring its intent to grant a franchise and to schedule a public hearing. On January 28, 2020, the City Council adopted Resolution No. 2020-03-CC. It declared the City's intention to grant a 5-year franchise renewal and scheduled a public hearing for February 25, 2020. To continue the process, the City Council may now conduct the public hearing and introduce the ordinance. It is noted that the proposed ordinance will extend the term of the franchise for an additional five years, commencing retroactively on February 27, 2019, and expiring on February 26, 2024.

BACKGROUND: Tesoro SoCal owns and operates the Vinvale Terminal, located at 8601 Garfield Avenue, South Gate, CA. The Vinvale Terminal is used for the storage and loading of gasoline and diesel fuel products for delivery by tanker truck. Tesoro SoCal also owns and operates two existing underground pipelines. One is a 2,624 foot long, 8-inch diameter pipeline, located beneath Southern Avenue and Garfield Avenue ("Pipeline No. 034"). The other is a 1,155 foot long, 12-inch diameter pipeline, located beneath Garfield Avenue and Miller Way and ending at the Arco Vinvale Terminal ("Pipeline No. 080"). These pipelines carry gasoline and diesel products to the terminal. The pipelines have been operated over the years by several different oil and pipeline companies, and have been in place since at least 1999.

The City regulates the pipelines through franchise agreements, via ordinances, that have a set term. Tesoro SoCal's franchise agreement was for a five-year term and expired last year. Tesoro SoCal requested a new franchise agreement. The process and schedule to adopt an ordinance is listed below:

Action	Description	Date
1	Adopted Resolution declaring the intention to grant a franchise to Tesoro SoCal.	1/28/2020
2	Conduct a public hearing and introduce an ordinance granting a five-year franchise to Tesoro SoCal. At the conclusion of the public hearing, the City Council may overrule, deny or deem insufficient any oral or written protests and may then grant the franchise.	2/25/2020
3	Adopt ordinance granting a five-year franchise to Tesoro SoCal.	3/10/2020

Accordingly, introduction of the proposed ordinance is the next action required of the City Council to renew the franchise agreement.

The proposed franchise agreement/ordinance is otherwise identical to the current franchise agreement/ordinance, with highlights following:

- Identifies the term (five years), expiration date, and pipelines. Since the prior franchise agreement has expired, the new 5-year term will retroactively cover the period from February 27, 2019 to February 26, 2024.
- Directs that terms and conditions be in accordance with California Public Utilities Code Section 6201 and ordinance.
- Establishes liability insurance, bond and indemnity requirements.
- Sets the franchise payment, rules and requirements under which Tesoro SoCal franchise will be required to operate.
- Complies with the Section 51010 of the Government Code which assigns responsibility for pipeline safety to the State Fire Marshal.

Tesoro SoCal is regulated by the California Public Utilities Commission. The proposed franchise agreement is in accordance with California Public Utilities Code Section 6201.

The California Government Code (Section 51010) authorizes the State Fire Marshal to inspect the pipelines. It is noted that the State Fire Marshal identified three violations in 2018 regarding the operations of these pipelines. The violations were in regards to required inspection programs. Staff contacted the Division Chief of the Office of the State Fire Marshal on October 31, 2019, and was informed that the violations had since been corrected, thus, the pipelines are currently in compliance with Federal, State laws and regulations regarding the maintenance and operation of the pipelines. Details of the violations are in the attached letter (See Attachment D).

Compliance with CEQA: The pipelines in question are determined to be categorically exempt from the California Environmental Quality Act (CEQA) pursuant to section 15301 of the CEQA Guidelines. Section 15301 provides for an exemption of the proposed pipeline franchise, since it pertains to the operation of existing facilities, involving negligible or no expansion of an existing use.

- ATTACHMENTS:**
- A. Proposed Ordinance
 - B. Public Hearing Notice
 - C. Resolution No. 2020-03-CC
 - D. Letter from the Office of State Fire Marshall
 - E. Ordinance No. 2315
 - F. Location Map

KT:lc

ORDINANCE NO. _____

**CITY OF SOUTH GATE
LOS ANGELES COUNTY, CALIFORNIA**

ORDINANCE OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE, CALIFORNIA, GRANTING A FIVE-YEAR FRANCHISE TO TESORO SOCIAL PIPELINE COMPANY, LLC, A DELAWARE LIMITED LIABILITY COMPANY, COMMENCING RETROACTIVELY ON FEBRUARY 27, 2019, TO LAY AND USE PIPES, DITCHES, FLUMES, CONDUITS AND APPURTENANCES FOR TRANSMITTING AND DISTRIBUTING OIL OR PRODUCTS THEREOF, FOR ANY AND ALL PURPOSES IN, ALONG, ACROSS, UPON AND UNDER THE PUBLIC STREETS, WAYS, ALLEYS AND PLACES, AS THE SAME NOW OR MAY HEREAFTER EXIST, WITHIN THE CITY OF SOUTH GATE

WHEREAS, Tesoro SoCal Pipeline Company, LLC, a Delaware limited liability company ("Tesoro SoCal") requested, in accordance with California Public Utility Code Section 6231, that the City grant Tesoro SoCal a franchise for the use of two existing pipelines (the "Pipelines"): one is a 2,624 foot long, 8-inch diameter pipeline located beneath Southern Avenue and Garfield Avenue ("Pipeline No. 034"); the other is a 1,155 foot long, 12-inch diameter pipeline located beneath Garfield Avenue and Miller Way and ending at the Arco Vinvale Terminal located at 8601 Garfield Avenue ("Pipeline No. 080"); and

WHEREAS, the Pipelines have been in place since at least 1999 and have been operated between over the years by several different oil and pipeline companies under several franchises granted by the City of South Gate ("City"); and

WHEREAS, on August 11, 2009, the City Council adopted Ordinance No. 2264 granting an additional five year franchise renewal to BP West Coast Products, LLC ("BP"), to operate the Pipelines through and including February 26, 2014; and

WHEREAS, on May 14, 2013, the City executed a Letter of Consent authorizing the transfer by BP to Tesoro Refining and Marketing Company, LLC, a Colorado limited liability company ("Tesoro Refining"), or its affiliates, of the franchise granted by Ordinance No. 2264; and

WHEREAS, as a result of that Letter of Consent that franchise was transferred to Tesoro SoCal, a wholly-owned subsidiary of Tesoro Refining, and Tesoro SoCal has owned and operated the Pipelines since that time; and

WHEREAS, on August 26, 2014, the City Council adopted Ordinance No. 2315 to extend the franchise for an additional five years, from February 27, 2014 through and including February 26, 2019; and

WHEREAS, the franchise granted by Ordinance No. 2315 expired on February 26, 2019, and Tesoro SoCal wishes to enter into a new franchise with the City of South Gate relative to the Pipelines; and

WHEREAS, the City Council, pursuant to applicable federal, state and local law, is authorized to grant franchises within the City; and

WHEREAS, on February 6, 2020, a Notice of Public Hearing was published in the *Los Angeles Wave*, a newspaper meeting the statutory qualifications for publishing such notices; and

WHEREAS, on February 25, 2020, the City Council held a duly noticed Public Hearing to introduce an Ordinance granting a five-year term franchise to Tesoro SoCal; and

WHEREAS, on March 10, 2020, the City Council adopted Ordinance No. _____, granting a five-year term franchise to Tesoro SoCal, commencing retroactively on February 27, 2019;

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

SECTION 1: Definitions. Whenever in this Ordinance the words or phrases hereinafter in this section defined are used, it is intended that they shall have the respective meanings assigned to them in the following definitions (unless, in the given instance, the context wherein they are used shall clearly import a different meaning):

- A) The word "City" shall mean the City of South Gate, a municipal corporation of the State of California, in its present incorporated form or in any later reorganized, consolidated, enlarged or reincorporated form.
- B) The word "Franchise" shall mean and include any authorization by the City to transmit and distribute thereof for any and all purposes under, along, across or upon the public street, ways, alleys, and places in the City by means of pipes and appurtenances for conducting, transporting, conveying, and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances for any and all purposes.
- C) The word "Grantee" shall mean Tesoro SoCal Pipeline Company LLC, a Delaware limited liability company, which is the entity to whom the Franchise contemplated in this Ordinance is granted, and its lawful successors or assigns.
- D) The phrase "Lay and Use" shall mean to lay, construct, excavate, erect, install, operate, maintain, use, repair, replace, relocate or remove.
- E) The phrase "Pipeline Franchise Ordinance" shall mean that certain pipeline franchise Ordinance adopted by the City Council of the City and codified at Chapters 13.02 through 13.18, inclusive, of the South Gate Municipal Code.

- F) The phrase "Pipelines and Appurtenances" shall mean one or more pipes and/or pipelines used for conducting, transporting, conveying and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances, together with any appurtenant or related appliance, attachment, cable, cathodic protective device, conduit, equipment, fitting, gauge, main, manhole, meter, pump, regulator, service, trap, valve, vault, vent or wire.
- G) The phrase "Street" shall mean the public streets, alleys and places within the City of South Gate as the same now or may hereafter exist, and in which the City has the opportunity to grant a franchise.

SECTION 2: Grant of Franchise. The right, privilege and franchise, subject to all terms and conditions contained in this Ordinance, and pursuant to the provisions of the Division 3, Chapter 2 of the California Public Utilities Code, known as the Franchise Act of 1937, is hereby granted to Grantee, to use a system of Pipelines and Appurtenances for the purpose of conducting, transporting, conveying and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances under and across the City's right-of-way upon the terms and conditions set forth in Section 3, below. The City acknowledges that the two Pipelines identified above have already been installed within the City of South Gate; the City expressly agrees that the right to install, operate, maintain, use, repair, replace, relocate and remove those Pipelines is included among the rights granted in this Ordinance as part of the Franchise.

SECTION 3: Conditions. The rights granted herein shall be subject to (a) the terms and conditions set forth in this Ordinance, and (b) construction of Pipelines and Appurtenances by the Grantee, at the Grantee's expense and at such time or times as directed by the City.

SECTION 4: Term. The Franchise shall be for a term of five (5) years commencing retroactively on February 27, 2019 and expiring on February 26, 2024, or until such earlier time that:

- A) The Franchise is voluntarily surrendered or abandoned by the Grantee, or assigned, transferred, sold or leased without the prior express written consent of the City, which assignment shall not be unreasonably withheld; or
- B) The State of California, the City, or some other municipal or public entity duly authorized by law shall purchase the Franchise area, as described in Section 1(B) by voluntary agreement, or shall condemn and take the Franchise area under the power of eminent domain; or the Franchise is forfeited by the Grantee due to the Grantee's noncompliance with the terms and conditions of the Franchise.
- C) The Grantee shall, within thirty (30) days after the passage of this Ordinance granting the Franchise, file with the City Clerk a written acceptance of the terms and conditions of this Ordinance: provided, however, that as to franchises granted to the United States of America, use will constitute acceptance.

SECTION 5: Insurance.

- A) On or before commencement of any franchise operations, the Grantee shall obtain or provide satisfactory evidence of having policies of liability and worker's compensation insurance from companies authorized to transact business in the State of California by the Insurance Commissioner of California as provided by Section 13.08.050 of Chapter 13.08, Division I of Title 13.
- B) The Grantee shall file with the City Clerk prior to commencement of any franchise operations, either certified copies of the policies or a certificate of insurance for each of the required policies executed by the company issuing the policy, certifying that the policy is in force and as provided by Section 13.08.050 of Chapter 13.08, Division I of Title 13.
- C) On or before the effective date of this Ordinance, Grantee shall file and thereafter at all times during the life of the Franchise keep on file with the City Clerk a corporate surety bond running to the City or public entity which may become entitled to the benefits herein reserved in the Franchise by virtue of future incorporations or annexations, in the penal sum of ten thousand dollars (\$10,000) or such other sum as may be specifically provided for in this Ordinance granting the Franchise, with surety to be approved by the City Attorney, conditioned that Grantee shall well and truly observe, fulfill and perform each condition of the Franchise and that in case of any breach of condition of the bond after thirty (30) days notice to cure has expired, the whole amount of the penal sum shall be deemed to be liquidated damages and shall be recoverable from the principal and sureties of the bond. If the bond is not to be filed prior to the effective date of this Ordinance, the award of the Franchise may be set aside and this Ordinance granting the Franchise repealed at any time prior to the filing of the bond and any money paid in consideration for the award of Franchise shall be deemed forfeited. In the event that the bond, after it has been so filed, shall at any time during the life of the Franchise, in the reasonable opinion of the City Attorney, becomes insufficient, the Grantee agrees to renew the bond, with sureties to be approved by the City Attorney, within thirty (30) days after written notice to do so from the City Attorney.
- D) As an alternate to the filing of a bond, the Grantee may deposit with the City Clerk and assign to the City savings and loan certificates or shares, or both, in the same amount as required on such bond.

SECTION 6: Fee. The Grantee shall pay to the City the following fees pursuant to the following requirements:

- A) An initial franchise fee of eleven thousand two hundred fifty five dollars (\$11,255.00) pursuant to Section 13.10.010 of Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code, prior to the adoption of this Ordinance.
- B) A base annual fee for times hereafter specified, in lawful money of the United States, as provided for in the Section 6231.5 of the California Public Utility Code, which annual fee shall be computed as follows;

1. The length of pipe expressed in feet located within the franchised area shall be multiplied by the applicable base rate, as adjusted pursuant to subdivision (d), in accordance with the following schedule:

Pipe size (internal diameter in inches)	Base rate per lineal foot
0-4	\$0.088
6	0.132
8	0.176
10	0.220
12	0.264
14	0.308
16	0.352
18	0.396
20	0.440
22	0.484
24	0.528
26	0.572
28	0.616
30	0.660

- C) For pipelines with an internal diameter not listed above, the fees shall be in the same Proportion to the fees of a 12-inch-diameter pipe as the diameter of the unlisted pipe is to 12 inches.
- D) The annual payment for each lineal foot of pipeline shall be computed and revised each calendar year as follows:
 1. The applicable base rate shall be multiplied by the Consumer Price Index for the Los Angeles County, as published by the United States Department of Labor, Office of Information for the month of September immediately preceding the month in which payment is due and payable, and divided by the Consumer Price Index for June 30, 1989, which is declared to be 128.7. Under no circumstances shall the multiplying factor be less than one.
 2. If the United States Department of Labor, Office of Information, discontinues the preparation or publication of a Consumer Price Index for the Los Angeles County, and if no translation table prepared by the Department of Labor is available so as to make those statistics which are then available applicable to the index of June 30, 1989, the municipality shall prescribe a rate of payment which shall, in its judgment, vary from the rates specified in this section in approximate proportion as commodity consumer prices then current vary from commodity consumer prices current in December 1988. On this point, the determination by the municipality shall be final and conclusive.

- E) Initial construction charges relative to any new Pipelines and Appurtenances laid during the term of the Franchise, shall be calculated at a rate of one hundred dollars (\$100) per mile, or fraction thereof, as provided at the time and in the amounts specified in Section 13.10.040 of Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code.
- F) Fees pursuant to Section 13.10.060 of the Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code and shall be due and payable annually during the term of the Franchise and subject to adjustment in accordance with paragraph B and D of Section 6, within three (3) months after the expiration of the calendar year. A rate of ten percent (10%) per annum, or fraction thereof beyond thirty (30) days after payment due date and following ten (10) days after receipt by Grantee of written notice of such delinquency, may be charged as additional consideration.
- G) Any neglect, omission or refusal by the Grantee to make any such payment as and when due, or to file any related statement, certification or verification as to the required payment reasonably required by the City, at the times or in the manner required herein and in the Pipeline Franchise Ordinance, shall be grounds for the declaration of a forfeiture of the Franchise and of all rights hereunder after thirty (30) days' notice to cure has expires as provided for in Section 12.
- H) The Grantee shall file with the City Clerk, within three (3) months after the expiration of the calendar year following the effective date of its Franchise, a verified statement setting forth in details the Grantee's computation of the annual fee which is payable for the preceding franchise payment period of the annual fee. Any neglect, omission or refusal by the Grantee to file the verified statement, or to pay the annual fee, at the times or in the manner herein provided, shall constitute grounds for the declaration of a forfeiture of this Franchise and of all rights of the Grantee hereunder.
- I) In the event of abandonment of facilities with the approval of the City as elsewhere in this Ordinance provided, or in the event of removal of such facilities by the Grantee, the payments otherwise due the City for occupancy of the roads or highways by such facilities shall be prorated for the calendar year in which such removal or abandonment occurs as of the end of the calendar month in which removed or abandoned.

SECTION 7: Plans. Within ninety (90) days following the date in which any Pipelines and Appurtenances have been laid or constructed under this Franchise, the Grantee shall file a plan or plans in such forms as may be required by the City's City Engineer showing the accurate location and size of all Pipelines and Appurtenances then in place within the Franchise Area, and shall, upon installation of any Pipelines and Appurtenances, or upon change or removal of all or any portion thereof, file a revised map or maps showing the location and size of all such additional, changed or removed Pipelines and Appurtenances as of that day.

SECTION 8: Additional Conditions. The Grantee of this Franchise shall:

- A) Construct, install, test, and maintain all Pipelines and Appurtenances in accordance with and in conformity with all City, County, State and Federal Ordinances, statutes, rules, regulations and other laws (whether now existing or hereafter adopted) applicable to the installation, location, use, maintenance and/or removal of the Pipelines and Appurtenances;
- B) Pay to the City, on demand, the cost of all repairs to public property made necessary by any operations of the Grantee under this Franchise, including restoring the Street to its original condition upon the removal of all or any portion of the Pipeline and Appurtenances, or upon the termination or non-renewal of the Franchise;
- C) Indemnify and hold harmless the City, its officers and employees from any and all liability for damages proximately resulting from the Grantee's acts or omissions under this Franchise; and be liable to the City for all damages proximately resulting from the failure of said Grantee well and faithfully to observe and perform each and every provision of this Franchise;
- D) Install, remove or relocate, at the request of the City and without expense to the City, any Pipelines and Appurtenances installed, used and maintained under this Franchise if and when made necessary by any lawful change of grade, alignment or width of the affected Street;
- E) Construct, install, use, operate, repair or modify any pipeline for the transportation of flammable or combustible liquids, in a manner prescribed by the California State Fire Marshall, and/or Chief of Los Angeles Fire Department in accordance with Chapter 13.14 Division 1, of the Title 13 of the South Gate Municipal Code; and
- F) Submit a written petition of franchise renewal to the City at least ninety (90) days prior to the expiration date.

SECTION 9: Permits. The Grantee shall obtain an excavation permit, and pay the applicable fee therefore, prior to commencing any excavation in the right of way. The Grantee may obtain an excavation permit by filing a set of excavation plans with the City Engineer, which plans shall be subject to the City Engineer's review and approval. The excavation plans shall show the location of the proposed excavation, as well as the location of all known existing pipes, sewers, conduits, improvements and other facilities in or under any Street or public property in which the franchise property is adequate description of the proposed work, including an estimate of the duration of the interference with any street traffic. The issuance of any excavation permit for the construction or installation of a pipeline for the transmission of flammable or combustible liquids, gases or hazardous materials, shall be as prescribed by the fire Chief of the Los Angeles County Fire Department in accordance with Chapter 13.14, Division 1, of Title 13 of the South Gate Municipal Code.

- A) Where it is necessary to lay underground pipes through, under or across any portion of a paved or macadamized street, such work, where practicable and economically feasible, shall be done by a tunnel or bore so as not to disturb the foundation of such paved or macadamized street. If the same cannot be done, or

if it is necessary to cut the street in order to access existing pipes and appurtenances, such work shall be done pursuant to an excavation permit, as provided in above paragraph, to be issued by the City Engineer upon application therefore.

- B) All work shall be subject to inspection by the City Engineer. All street coverings or openings, valves, vaults and manholes shall at all times be kept flush with the surface of the streets; provided, however, that vents for underground vaults and manholes may, subject to the prior approval of the City Engineer, extend above the surface of the streets when such vents are located in parkways, between the curb and the property line. The Grantee shall provide adequate traffic safety barriers, signs, devices and traffic safety warning equipment in accordance with City ordinances, rules or regulations, and shall comply with such additional safety measures as the City Engineer may direct.

SECTION 10: Emergency Equipment.

- A) The Grantee shall develop and maintain an emergency response plan, satisfactory to the City Engineer, which covers all franchise operations within the City. In general, an emergency response plan meeting the requirements of Federal and State law and containing the information contained in this section shall be acceptable. The emergency response plan shall include a 24-hour notification program and proof of arrangements capable of providing emergency response services, including but not limited to traffic control, street excavation, pipeline repair, and supplies and services as necessary, within two (2) hours of notification of any problem, and such other information as the City Engineer shall reasonably require. Repairs to a public street, alley or parkway shall be completed within seventy-two (72) hours unless otherwise authorized by the City Engineer. The City Engineer shall be notified ten (10) days in advance of any proposed change in such arrangements. Grantee's emergency response plan shall be submitted to the City Engineer within thirty (30) days after the effective date of the Franchise.
- B) Whenever any Pipeline or Appurtenance breaks or leaks so as to cause the release of oil or products thereof into the public right-of-way, Grantee, and any other person using or controlling the Pipeline or Appurtenance, shall immediately notify the City's Police Department and Public Works Department and shall implement precautionary safety measures including traffic control, system shutdown, valve closures, and public notification. In the event of an emergency which threatens life, health, safety or property, and where it is not possible to obtain an excavation permit prior to commencement of the work, the Grantee may commence such work; provided, however, that within seventy-two (72) hours thereafter the Grantee shall make application to the City Engineer for an excavation permit in accordance with the procedures specified herein. The City Engineer may impose conditions upon the issuance of the excavation permit, and all work shall be subject to inspection. Adequate traffic safety barriers shall be maintained at all times, and any damaged portion of the Street shall be restored to its original condition.

- C) If any portion of any Street is damaged by reason of defects in any of the Pipes and Appurtenances maintained or constructed by Grantee, or by reason of any other cause attributable to or arising from the operation of any Pipes and Appurtenances constructed or maintained by Grantee, the Grantee shall, at its sole cost and expense, immediately repair all damage and restore the Street to the condition existing before such damage occurred. All such work shall be done under the direction of the City Engineer, and to the reasonable satisfaction of the City Engineer. Grantee shall repair such damage and restore the Street within three (3) working days after written demand therefore by the City Engineer, or such other period as the City Engineer may authorize when required for the protection of the public health and safety.
- D) If the Grantee, after reasonable notice, fails or refuses to pave, surface, grade, repave, resurface or regrade as required by the provisions of this Franchise, the City may cause the work to be done and shall keep an itemized account of all costs, including reasonable administrative overhead expenses, within thirty (30) days after presentation to Grantee of an itemized account of such costs.

SECTION 11: Records.

- A) Grantee acknowledges that the City's records may not be complete and that Pipes and Appurtenances previously unknown to City are frequently discovered. Consequently, by granting this Franchise or by approving any excavation permit requested by Grantee, the City does not warrant the accuracy of information supplied to the Grantee by the City regarding the location or existence of other facilities. Nothing herein shall be deemed to make the City, or any officer, agent or employee of the City, responsible or liable to the Grantee or to any other person by virtue of the City's approval of excavation permits and/or plans, regardless of whether any information is supplied by the City to the Grantee pertaining to the location of existing pipes, facilities or other improvements on, in or under any Street or other public property.
- B) The Grantee shall keep and preserve, within the County of Los Angeles for a period of five (5) years, subsequent to the date of the most recent franchise fee determination as ascertained by an audit made by the City or on its behalf, all the records necessary to determine the amount of such franchise fee.
- C) At all reasonable times, the Grantee shall permit the City or its duly authorized representative, to examine all Pipelines and Appurtenances and to examine and transcribe any and all books, accounts, papers, maps, and other records kept or maintained by the Grantee or under its control and associated with the Pipelines and Appurtenances and/or the financial condition of the Grantee with respect thereto.

SECTION 12: Failure to Comply.

- A) If the Grantee shall fail, neglect or refuse to comply with any of the provisions or conditions of this Franchise, and shall not, within thirty (30) days after written demand for compliance, begin the work of compliance, or after commencing such

compliance shall fail to prosecute the same with due diligence to completion, then the City, acting by and through its legislative body, may declare this Franchise forfeited.

- B) In the event of noncompliance by the Grantee with any of the conditions hereof, the City may, in addition to all other remedies provided for herein, bring suit for the forfeiture or termination of this Franchise.

SECTION 13: Removal or abandonment of facilities.

- A) At the expiration, revocation or termination of this Franchise or of the permanent discontinuance of the use of all or a portion of its facilities, the Grantee shall, within thirty (30) days thereafter, make written application to the Director of Public Works for authority either to: (1) abandon all or a portion of such facilities in place; or (2) remove all or a portion of such facilities. Such application shall describe the facilities desired to be abandoned, their location with reference to City highways, and shall describe with reasonable accuracy the physical condition of such facilities. The Director of Public Works shall determine whether any abandonment or removal which is thereby proposed may be effected without detriment to the public interest and under what conditions such proposed abandonment or removal may be effected. He or she shall then notify the Grantee of his or her determinations.
- B) Within thirty (30) days after receipt of such notice, the Grantee shall apply for a permit from the Public Works Department to abandon or remove the facility.
- C) The Grantee shall, within ninety (90) days after obtaining such permit, commence and diligently prosecute to completion the work authorized by the permit.

SECTION 14: Effective Date. This Ordinance shall take effect on the thirty first (31st) day after its adoption.

[Remainder of page left blank intentionally.]

SECTION 15: Publication Expenses. The Grantee of this Franchise shall pay to the City a sum of money sufficient to reimburse it for all publication expenses incurred by it in connection with the granting of this Franchise; said payment to be made within thirty (30) days after the City shall have furnished said Grantee with a written statement of such expenses.

SECTION 16: Posting of Ordinance. 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 10th day of March, 2020.


CITY OF SOUTH GATE:

By: _____
M. Belén Bernal, Mayor

ATTEST:

By: _____
Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:

By:  _____
Raul F. Salinas, City Attorney

JAN 30 2020

FILED

CITY OF SOUTH GATE

NOTICE OF PUBLIC HEARING

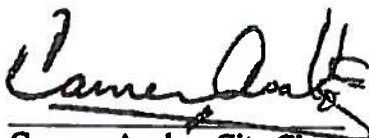
NOTICE IS HEREBY GIVEN that the City Council of South Gate, California will conduct a public hearing to introduce an Ordinance granting a five (5) year franchise to Tesoro SoCal Pipeline Company, LLC, to use, maintain, repair and replace a single pipeline beneath specified public streets, together with related appurtenances, for transmitting and distributing petroleum products.

Tesoro SoCal Pipeline Company, LLC, and its successors and assigns will, during the life of the franchise, pay to the City the percentage specified in the proposed Ordinance, that the percentage will be paid annually from the date of the granting of the franchise, and in the event such payment is not made the franchise will be forfeited. A copy of the proposed Ordinance can be reviewed in the City Clerk's office during normal business hours.

DATE: Tuesday, February 25, 2020
TIME: 6:30 p.m.
LOCATION: Council Chambers
South Gate City Hall
8650 California Avenue
South Gate, CA 90280

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

NOTICE IS HEREBY GIVEN by order of the City Clerk of said City and is dated January 30, 2020.


Carmen Avalos, City Clerk

Publication date: Thursday, February 6, 2020

Account Number: 100-701-31-6302

RESOLUTION NO. 2020-03-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 GRANT A FIVE-YEAR FRANCHISE RENEWAL TO TESORO SOCAL PIPELINE COMPANY LLC, A DELAWARE LIMITED LIABILITY COMPANY, TO LAY AND USE PIPES, DITCHES, FLUMES, CONDUITS AND APPURTENANCES FOR TRANSMITTING AND DISTRIBUTING OIL OR PRODUCTS THEREOF, FOR ANY AND ALL PURPOSES IN, ALONG, ACROSS, UPON AND UNDER THE PUBLIC STREETS, WAYS, ALLEYS AND PLACES, AS THE SAME NOW OR MAY HEREAFTER EXIST, WITHIN THE CITY OF SOUTH GATE, AND SCHEDULING A PUBLIC HEARING FOR FEBRUARY 25, 2020, TO CONSIDER THE INTRODUCTION OF AN ORDINANCE GRANTING THE PROPOSED FRANCHISE RENEWAL

WHEREAS, Tesoro SoCal Pipeline Company, LLC, a Delaware limited liability company ("Tesoro SoCal") has requested, in accordance with California Public Utility Code Section 6231, that the City grant Tesoro SoCal a franchise for the use of two existing pipelines (the "Pipelines"): one is a 2,624 foot long, 8-inch diameter pipeline located beneath Southern Avenue and Garfield Avenue ("Pipeline No. 034"); the other is a 1,155 foot long, 12-inch diameter pipeline located beneath Garfield Avenue and Miller Way and ending at the Arco Vinvale Terminal located at 8601 Garfield Avenue ("Pipeline No. 080"); and

WHEREAS, the Pipelines have been in place since at least 1999 and have been operated between over the years by several different oil and pipeline companies under several franchises granted by the City; and

WHEREAS, on August 11, 2009, the City Council adopted Ordinance No. 2264 granting an additional five-year franchise renewal to BP West Coast Products LLC ("BP"), to operate the Pipelines through and including February 26, 2014; and

WHEREAS, on May 14, 2013, the City executed a Letter of Consent authorizing the transfer by BP to Tesoro Refining and Marketing Company LLC, a Colorado limited liability company ("Tesoro Refining"), or its affiliates, of the franchise granted by Ordinance No. 2264; and

WHEREAS, as a result of that Letter of Consent that franchise was transferred to Tesoro SoCal, a wholly-owned subsidiary of Tesoro Refining, and Tesoro SoCal has owned and operated the Pipelines since that time; and

WHEREAS, On August 26, 2014, the City Council adopted Ordinance No. 2315 to extend the franchise for an additional five years, from February 27, 2014, through and including February 26, 2019; and

WHEREAS, Tesoro SoCal wishes to enter into a new franchise with the City of South Gate relative to the Pipelines for another five years; and

WHEREAS, before the City Council can award a franchise, California Public Utility Code Section 6232 *et seq.*, requires the City Council of the City of South Gate to adopt a Resolution declaring its intent to grant a franchise and to schedule a public hearing at which all persons having any objection to the granting thereof may appear before the City Council and be heard thereon;

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

SECTION 1. The above recitals are all true and correct.

SECTION 2. In accordance with California Public Utility Code Section 6232 *et seq.*, the City Council of the City of South Gate declares its intent to grant a franchise renewal to Tesoro SoCal, for it to operate and maintain Pipeline No. 034 and Pipeline No. 080, for a period of 5 years, commencing retroactively on February 27, 2019 and expiring on February 26, 2024.

SECTION 3. The terms and conditions of the franchise will be in accordance with California Public Utilities Code Section 6201 *et seq.*, will be substantially similar to Ordinance No. 2264, and will set the franchise payment, the term, and the rules and requirements under which Tesoro SoCal franchise will be required to operate the Pipelines. A copy of the draft proposed Ordinance is attached hereto as Exhibit "A" to this Resolution.

[Remainder of page left blank intentionally.]


SECTION 4. The public hearing at which the City Council of the City of South Gate shall consider the introduction of an Ordinance granting the proposed franchise, at which the City Council shall hear objections, if any, will take place on February 25, 2020, at 6:30 PM, or as shortly thereafter as the schedule permits, in the City Council Chambers of City Hall, located at 8650 California Avenue, South Gate, CA 90280.

SECTION 5. The City Clerk is hereby authorized and directed to give notice as required by law by causing a copy of this Resolution to be published in the *Los Angeles Wave*, a newspaper of general circulation within the City of South Gate; said publication to be completed not less than fifteen (15) days after the adoption of this Resolution.

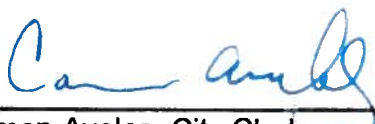
SECTION 6. The City Clerk shall certify to the adoption of this Resolution which shall be effective upon its adoption.

PASSED, APPROVED and ADOPTED this 28th day of January 2020.

CITY OF SOUTH GATE:

By: 
M. Belén Bernal, Mayor

ATTEST:

By: 
Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: 
Raul F. Salinas, City Attorney

ORDINANCE NO. _____

CITY OF SOUTH GATE
LOS ANGELES COUNTY, CALIFORNIA

ORDINANCE OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE, CALIFORNIA, GRANTING A FIVE-YEAR FRANCHISE TO TESORO SOCAL PIPELINE COMPANY LLC, A DELAWARE LIMITED LIABILITY COMPANY, TO LAY AND USE PIPES, DITCHES, FLUMES, CONDUITS AND APPURTENANCES FOR TRANSMITTING AND DISTRIBUTING OIL OR PRODUCTS THEREOF, FOR ANY AND ALL PURPOSES IN, ALONG, ACROSS, UPON AND UNDER THE PUBLIC STREETS, WAYS, ALLEYS AND PLACES, AS THE SAME NOW OR MAY HEREAFTER EXIST, WITHIN THE CITY OF SOUTH GATE

WHEREAS, Tesoro SoCal Pipeline Company, LLC, a Delaware limited liability company ("Tesoro SoCal") requested, in accordance with California Public Utility Code Section 6231, that the City grant Tesoro SoCal a franchise for the use of two existing pipelines (the "Pipelines"): one is a 2,624 foot long, 8-inch diameter pipeline located beneath Southern Avenue and Garfield Avenue ("Pipeline No. 034"); the other is a 1,155 foot long, 12-inch diameter pipeline located beneath Garfield Avenue and Miller Way and ending at the Arco Vinvale Terminal located at 8601 Garfield Avenue ("Pipeline No. 080"); and

WHEREAS, the Pipelines have been in place since at least 1999 and have been operated between over the years by several different oil and pipeline companies under several franchises granted by the City; and

WHEREAS, on August 11, 2009, the City Council adopted Ordinance No. 2264 granting an additional five year franchise renewal to BP West Coast Products LLC ("BP"), to operate the Pipelines through and including February 26, 2014; and

WHEREAS, on May 14, 2013, the City executed a Letter of Consent authorizing the transfer by BP to Tesoro Refining and Marketing Company LLC, a Colorado limited liability company ("Tesoro Refining"), or its affiliates, of the franchise granted by Ordinance No. 2264; and

WHEREAS, as a result of that Letter of Consent that franchise was transferred to Tesoro SoCal, a wholly-owned subsidiary of Tesoro Refining, and Tesoro SoCal has owned and operated the Pipelines since that time; and

WHEREAS, On August 26, 2014, the City Council adopted Ordinance No. 2315 to extend the franchise for an additional five years, from February 27, 2014 through and including February 26, 2019; and

WHEREAS, the franchise granted by Ordinance No. 2315 expired on February 26, 2019, and Tesoro SoCal wishes to enter into a new franchise with the City of South Gate relative to the Pipelines; and

WHEREAS, the City Council, pursuant to applicable federal, state and local law, is authorized to grant franchises within the City of South Gate; and

WHEREAS, on February 6, 2020, a Notice of Public Hearing was published in the *Los Angeles Wave*, a newspaper meeting the statutory qualifications for publishing such notices; and

WHEREAS, on February 25, 2020, the City Council held a duly noticed Public Hearing to introduce an Ordinance granting a five-year term franchise to Tesoro SoCal ; and

WHEREAS, on March 10, 2020, the City Council adopted Ordinance No. _____, granting a five-year term franchise to Tesoro SoCal;

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

SECTION 1: Definitions. Whenever in this Ordinance the words or phrases hereinafter in this section defined are used, it is intended that they shall have the respective meanings assigned to them in the following definitions (unless, in the given instance, the context wherein they are used shall clearly import a different meaning):

- A) The word "**City**" shall mean the City of South Gate, a municipal corporation of the State of California, in its present incorporated form or in any later reorganized, consolidated, enlarged or reincorporated form.
- B) The word "**Franchise**" shall mean and include any authorization by the City to transmit and distribute thereof for any and all purposes under, along, across or upon the public street, ways, alleys, and places in the City by means of pipes and appurtenances for conducting, transporting, conveying, and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances for any and all purposes.
- C) The word "**Grantee**" shall mean Tesoro SoCal Pipeline Company LLC, a Delaware limited liability company, which is the entity to whom the Franchise contemplated in this Ordinance is granted, and its lawful successors or assigns.
- D) The phrase "**Lay and Use**" shall mean to lay, construct, excavate, erect, install, operate, maintain, use, repair, replace, relocate or remove.
- E) The phrase "**Pipeline Franchise Ordinance**" shall mean that certain pipeline franchise Ordinance adopted by the City Council of the City and codified at Chapters 13.02 through 13.18, inclusive, of the South Gate Municipal Code.

- F) The phrase "**Pipelines and Appurtenances**" shall mean one or more pipes and/or pipelines used for conducting, transporting, conveying and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances, together with any appurtenant or related appliance, attachment, cable, cathodic protective device, conduit, equipment, fitting, gauge, main, manhole, meter, pump, regulator, service, trap, valve, vault, vent or wire.
- G) The phrase "**Street**" shall mean the public streets, alleys and places within the City of South Gate as the same now or may hereafter exist, and in which the City has the opportunity to grant a franchise.

SECTION 2: Grant of Franchise. The right, privilege and franchise, subject to all terms and conditions contained in this Ordinance, and pursuant to the provisions of the Division 3, Chapter 2 of the California Public Utilities Code, known as the Franchise Act of 1937, is hereby granted to Grantee, to use a system of Pipelines and Appurtenances for the purpose of conducting, transporting, conveying and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances under and across the City's right-of-way upon the terms and conditions set forth in Section 3, below. The City acknowledges that the two Pipelines identified above have already been installed within the City of South Gate; the City expressly agrees that the right to install, operate, maintain, use, repair, replace, relocate and remove those Pipelines is included among the rights granted in this Ordinance as part of the Franchise.

SECTION 3: Conditions. The rights granted herein shall be subject to (a) the terms and conditions set forth in this Ordinance, and (b) construction of Pipelines and Appurtenances by the Grantee, at the Grantee's expense and at such time or times as directed by the City.

SECTION 4: Term. The Franchise shall be for a term of five (5) years commencing retroactively on February 27, 2019 and expiring on February 26, 2024, or until such earlier time that:

- A) The Franchise is voluntarily surrendered or abandoned by the Grantee, or assigned, transferred, sold or leased without the prior express written consent of the City, which assignment shall not be unreasonably withheld; or
- B) The State of California, the City, or some other municipal or public entity duly authorized by law shall purchase the Franchise area, as described in Section 1(B) by voluntary agreement, or shall condemn and take the Franchise area under the power of eminent domain; or the Franchise is forfeited by the Grantee due to the Grantee's noncompliance with the terms and conditions of the Franchise.
- C) The Grantee shall, within thirty (30) days after the passage of this Ordinance granting the Franchise, file with the City Clerk a written acceptance of the terms and conditions of this Ordinance: provided, however, that as to franchises granted to the United States of America, use will constitute acceptance.

SECTION 5: Insurance.

- A) On or before commencement of any franchise operations, the Grantee shall obtain or provide satisfactory evidence of having policies of liability and worker's compensation insurance from companies authorized to transact business in the State of California by the Insurance Commissioner of California as provided by Section 13.08.050 of Chapter 13.08, Division I of Title 13.
- B) The Grantee shall file with the City Clerk prior to commencement of any franchise operations, either certified copies of the policies or a certificate of insurance for each of the required policies executed by the company issuing the policy, certifying that the policy is in force and as provided by Section 13.08.050 of Chapter 13.08, Division I of Title 13.
- C) On or before the effective date of this Ordinance, Grantee shall file and thereafter at all times during the life of the Franchise keep on file with the City Clerk a corporate surety bond running to the City or public entity which may become entitled to the benefits herein reserved in the Franchise by virtue of future incorporations or annexations, in the penal sum of ten thousand dollars (\$10,000) or such other sum as may be specifically provided for in this Ordinance granting the Franchise, with surety to be approved by the City Attorney, conditioned that Grantee shall well and truly observe, fulfill and perform each condition of the Franchise and that in case of any breach of condition of the bond after thirty (30) days notice to cure has expired, the whole amount of the penal sum shall be deemed to be liquidated damages and shall be recoverable from the principal and sureties of the bond. If the bond is not to be filed prior to the effective date of this Ordinance, the award of the Franchise may be set aside and this Ordinance granting the Franchise repealed at any time prior to the filing of the bond and any money paid in consideration for the award of Franchise shall be deemed forfeited. In the event that the bond, after it has been so filed, shall at any time during the life of the Franchise, in the reasonable opinion of the City Attorney, becomes insufficient, the Grantee agrees to renew the bond, with sureties to be approved by the City Attorney, within thirty (30) days after written notice to do so from the City Attorney.
- D) As an alternate to the filing of a bond, the Grantee may deposit with the City Clerk and assign to the City savings and loan certificates or shares, or both, in the same amount as required on such bond.

SECTION 6: Fee. The Grantee shall pay to the City the following fees pursuant to the following requirements:

- A) An initial franchise fee of eleven thousand two hundred fifty five dollars (\$11,255.00) pursuant to Section 13.10.010 of Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code, prior to the adoption of this Ordinance.
- B) A base annual fee for times hereafter specified, in lawful money of the United States, as provided for in the Section 6231.5 of the California Public Utility Code, which annual fee shall be computed as follows;

1. The length of pipe expressed in feet located within the franchised area shall be multiplied by the applicable base rate, as adjusted pursuant to subdivision (d), in accordance with the following schedule:

Pipe size (internal diameter in inches)	Base rate per lineal foot
0-4	\$0.088
6	0.132
8	0.176
10	0.220
12	0.264
14	0.308
16	0.352
18	0.396
20	0.440
22	0.484
24	0.528
26	0.572
28	0.616
30	0.660

- C) For pipelines with an internal diameter not listed above, the fees shall be in the same Proportion to the fees of a 12-inch-diameter pipe as the diameter of the unlisted pipe is to 12 inches.
- D) The annual payment for each lineal foot of pipeline shall be computed and revised each calendar year as follows:
 - (a) The applicable base rate shall be multiplied by the Consumer Price Index for the Los Angeles County, as published by the United States Department of Labor, Office of Information for the month of September immediately preceding the month in which payment is due and payable, and divided by the Consumer Price Index for June 30, 1989, which is declared to be 128.7. Under no circumstances shall the multiplying factor be less than one.
 - (b) If the United States Department of Labor, Office of Information, discontinues the preparation or publication of a Consumer Price Index for the Los Angeles County, and if no translation table prepared by the Department of Labor is available so as to make those statistics which are then available applicable to the index of June 30, 1989, the municipality shall prescribe a rate of payment which shall, in its judgment, vary from the rates specified in this section in approximate proportion as commodity consumer prices then current vary from commodity consumer prices current in December 1988. On this point, the determination by the municipality shall be final and conclusive.

- E) Initial construction charges relative to any new Pipelines and Appurtenances laid during the term of the Franchise, shall be calculated at a rate of one hundred dollars (\$100) per mile, or fraction thereof, as provided at the time and in the amounts specified in Section 13.10.040 of Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code.
- F) Fees pursuant to Section 13.10.060 of the Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code and shall be due and payable annually during the term of the Franchise and subject to adjustment in accordance with paragraph B and D of Section 6, within three (3) months after the expiration of the calendar year. A rate of ten percent (10%) per annum, or fraction thereof beyond thirty (30) days after payment due date and following ten (10) days after receipt by Grantee of written notice of such delinquency, may be charged as additional consideration.
- G) Any neglect, omission or refusal by the Grantee to make any such payment as and when due, or to file any related statement, certification or verification as to the required payment reasonably required by the City, at the times or in the manner required herein and in the Pipeline Franchise Ordinance, shall be grounds for the declaration of a forfeiture of the Franchise and of all rights hereunder after thirty (30) days' notice to cure has expires as provided for in Section 12.
- H) The Grantee shall file with the City Clerk, within three (3) months after the expiration of the calendar year following the effective date of its Franchise, a verified statement setting forth in details the Grantee's computation of the annual fee which is payable for the preceding franchise payment period of the annual fee. Any neglect, omission or refusal by the Grantee to file the verified statement, or to pay the annual fee, at the times or in the manner herein provided, shall constitute grounds for the declaration of a forfeiture of this Franchise and of all rights of the Grantee hereunder.
- I) In the event of abandonment of facilities with the approval of the City as elsewhere in this Ordinance provided, or in the event of removal of such facilities by the Grantee, the payments otherwise due the City for occupancy of the roads or highways by such facilities shall be prorated for the calendar year in which such removal or abandonment occurs as of the end of the calendar month in which removed or abandoned.

SECTION 7: Plans. Within ninety (90) days following the date in which any Pipelines and Appurtenances have been laid or constructed under this Franchise, the Grantee shall file a plan or plans in such forms as may be required by the City's City Engineer showing the accurate location and size of all Pipelines and Appurtenances then in place within the Franchise Area, and shall, upon installation of any Pipelines and Appurtenances, or upon change or removal of all or any portion thereof, file a revised map or maps showing the location and size of all such additional, changed or removed Pipelines and Appurtenances as of that day.

SECTION 8: Additional Conditions. The Grantee of this Franchise shall:

- A) Construct, install, test, and maintain all Pipelines and Appurtenances in accordance with and in conformity with all City, County, State and Federal Ordinances, statutes, rules, regulations and other laws (whether now existing or hereafter adopted) applicable to the installation, location, use, maintenance and/or removal of the Pipelines and Appurtenances;
- B) Pay to the City, on demand, the cost of all repairs to public property made necessary by any operations of the Grantee under this Franchise, including restoring the Street to its original condition upon the removal of all or any portion of the Pipeline and Appurtenances, or upon the termination or non-renewal of the Franchise;
- C) Indemnify and hold harmless the City, its officers and employees from any and all liability for damages proximately resulting from the Grantee's acts or omissions under this Franchise; and be liable to the City for all damages proximately resulting from the failure of said Grantee well and faithfully to observe and perform each and every provision of this Franchise;
- D) Install, remove or relocate, at the request of the City and without expense to the City, any Pipelines and Appurtenances installed, used and maintained under this Franchise if and when made necessary by any lawful change of grade, alignment or width of the affected Street;
- E) Construct, install, use, operate, repair or modify any pipeline for the transportation of flammable or combustible liquids, in a manner prescribed by the California State Fire Marshall, and/or Chief of Los Angeles Fire Department in accordance with Chapter 13.14 Division 1, of the Title 13 of the South Gate Municipal Code; and
- F) Submit a written petition of franchise renewal to the City at least ninety (90) days prior to the expiration date.

SECTION 9: Permits. The Grantee shall obtain an excavation permit, and pay the applicable fee therefore, prior to commencing any excavation in the right of way. The Grantee may obtain an excavation permit by filing a set of excavation plans with the City Engineer, which plans shall be subject to the City Engineer's review and approval. The excavation plans shall show the location of the proposed excavation, as well as the location of all known existing pipes, sewers, conduits, improvements and other facilities in or under any Street or public property in which the franchise property is adequate description of the proposed work, including an estimate of the duration of the interference with any street traffic. The issuance of any excavation permit for the construction or installation of a pipeline for the transmission of flammable or combustible liquids, gases or hazardous materials, shall be as prescribed by the fire Chief of the Los Angeles County Fire Department in accordance with Chapter 13.14, Division 1, of Title 13 of the South Gate Municipal Code.

- A) Where it is necessary to lay underground pipes through, under or across any portion of a paved or macadamized street, such work, where practicable and economically feasible, shall be done by a tunnel or bore so as not to disturb the foundation of such paved or macadamized street. If the same cannot be done, or

if it is necessary to cut the street in order to access existing pipes and appurtenances, such work shall be done pursuant to an excavation permit, as provided in above paragraph, to be issued by the City Engineer upon application therefore.

- B) All work shall be subject to inspection by the City Engineer. All street coverings or openings, valves, vaults and manholes shall at all times be kept flush with the surface of the streets; provided, however, that vents for underground vaults and manholes may, subject to the prior approval of the City Engineer, extend above the surface of the streets when such vents are located in parkways, between the curb and the property line. The Grantee shall provide adequate traffic safety barriers, signs, devices and traffic safety warning equipment in accordance with City ordinances, rules or regulations, and shall comply with such additional safety measures as the City Engineer may direct.

SECTION 10: Emergency Equipment.

- A) The Grantee shall develop and maintain an emergency response plan, satisfactory to the City Engineer, which covers all franchise operations within the City. In general, an emergency response plan meeting the requirements of Federal and State law and containing the information contained in this section shall be acceptable. The emergency response plan shall include a 24-hour notification program and proof of arrangements capable of providing emergency response services, including but not limited to traffic control, street excavation, pipeline repair, and supplies and services as necessary, within two (2) hours of notification of any problem, and such other information as the City Engineer shall reasonably require. Repairs to a public street, alley or parkway shall be completed within seventy-two (72) hours unless otherwise authorized by the City Engineer. The City Engineer shall be notified ten (10) days in advance of any proposed change in such arrangements. Grantee's emergency response plan shall be submitted to the City Engineer within thirty (30) days after the effective date of the Franchise.
- B) Whenever any Pipeline or Appurtenance breaks or leaks so as to cause the release of oil or products thereof into the public right-of-way, Grantee, and any other person using or controlling the Pipeline or Appurtenance, shall immediately notify the City's Police Department and Public Works Department and shall implement precautionary safety measures including traffic control, system shutdown, valve closures, and public notification. In the event of an emergency which threatens life, health, safety or property, and where it is not possible to obtain an excavation permit prior to commencement of the work, the Grantee may commence such work; provided, however, that within seventy-two (72) hours thereafter the Grantee shall make application to the City Engineer for an excavation permit in accordance with the procedures specified herein. The City Engineer may impose conditions upon the issuance of the excavation permit, and all work shall be subject to inspection. Adequate traffic safety barriers shall be maintained at all times, and any damaged portion of the Street shall be restored to its original condition.

- C) If any portion of any Street is damaged by reason of defects in any of the Pipes and Appurtenances maintained or constructed by Grantee, or by reason of any other cause attributable to or arising from the operation of any Pipes and Appurtenances constructed or maintained by Grantee, the Grantee shall, at its sole cost and expense, immediately repair all damage and restore the Street to the condition existing before such damage occurred. All such work shall be done under the direction of the City Engineer, and to the reasonable satisfaction of the City Engineer. Grantee shall repair such damage and restore the Street within three (3) working days after written demand therefore by the City Engineer, or such other period as the City Engineer may authorize when required for the protection of the public health and safety.
- D) If the Grantee, after reasonable notice, fails or refuses to pave, surface, grade, repave, resurface or regrade as required by the provisions of this Franchise, the City may cause the work to be done and shall keep an itemized account of all costs, including reasonable administrative overhead expenses, within thirty (30) days after presentation to Grantee of an itemized account of such costs.

SECTION 11: Records.

- A) Grantee acknowledges that the City's records may not be complete and that Pipes and Appurtenances previously unknown to City are frequently discovered. Consequently, by granting this Franchise or by approving any excavation permit requested by Grantee, the City does not warrant the accuracy of information supplied to the Grantee by the City regarding the location or existence of other facilities. Nothing herein shall be deemed to make the City, or any officer, agent or employee of the City, responsible or liable to the Grantee or to any other person by virtue of the City's approval of excavation permits and/or plans, regardless of whether any information is supplied by the City to the Grantee pertaining to the location of existing pipes, facilities or other improvements on, in or under any Street or other public property.
- B) The Grantee shall keep and preserve, within the County of Los Angeles for a period of five (5) years, subsequent to the date of the most recent franchise fee determination as ascertained by an audit made by the City or on its behalf, all the records necessary to determine the amount of such franchise fee.
- C) At all reasonable times, the Grantee shall permit the City or its duly authorized representative, to examine all Pipelines and Appurtenances and to examine and transcribe any and all books, accounts, papers, maps, and other records kept or maintained by the Grantee or under its control and associated with the Pipelines and Appurtenances and/or the financial condition of the Grantee with respect thereto.

SECTION 12: Failure to Comply.

- A) If the Grantee shall fail, neglect or refuse to comply with any of the provisions or conditions of this Franchise, and shall not, within thirty (30) days after written demand for compliance, begin the work of compliance, or after commencing such

compliance shall fail to prosecute the same with due diligence to completion, then the City, acting by and through its legislative body, may declare this Franchise forfeited.

- B) In the event of noncompliance by the Grantee with any of the conditions hereof, the City may, in addition to all other remedies provided for herein, bring suit for the forfeiture or termination of this Franchise.

SECTION 13: Removal or abandonment of facilities.

- A) At the expiration, revocation or termination of this Franchise or of the permanent discontinuance of the use of all or a portion of its facilities, the Grantee shall, within thirty (30) days thereafter, make written application to the Director of Public Works for authority either to: (1) abandon all or a portion of such facilities in place; or (2) remove all or a portion of such facilities. Such application shall describe the facilities desired to be abandoned, their location with reference to City highways, and shall describe with reasonable accuracy the physical condition of such facilities. The Director of Public Works shall determine whether any abandonment or removal which is thereby proposed may be effected without detriment to the public interest and under what conditions such proposed abandonment or removal may be effected. He or she shall then notify the Grantee of his or her determinations.
- B) Within thirty (30) days after receipt of such notice, the Grantee shall apply for a permit from the Public Works Department to abandon or remove the facility.
- C) The Grantee shall, within ninety (90) days after obtaining such permit, commence and diligently prosecute to completion the work authorized by the permit.

SECTION 14: Effective Date. This Ordinance shall take effect on the thirty first (31st) day after its adoption.

[Remainder of page left blank intentionally.]

SECTION 15: Publication Expenses. The Grantee of this Franchise shall pay to the City a sum of money sufficient to reimburse it for all publication expenses incurred by it in connection with the granting of this Franchise; said payment to be made within thirty (30) days after the City shall have furnished said Grantee with a written statement of such expenses.

SECTION 16: Posting of Ordinance. 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 10th day of March, 2020.

CITY OF SOUTH GATE:

By: _____
M. Belén Bernal, Mayor

ATTEST:

By: _____
Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: _____
Raul F. Salinas, City Attorney

RESOLUTION CERTIFICATION PAGE

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES) SS
CITY OF SOUTH GATE)

I, Carmen Avalos, 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. 2020-03-CC was adopted by the City Council at their Regular Meeting held on January 28, 2020, by the following vote:

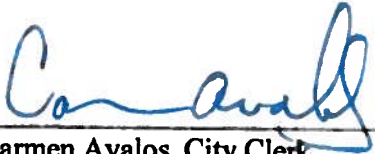
Ayes: Council Members: Bernal, Davila, De Witt and Rios

Noes: Council Members: None

Absent: Council Members: Diaz

Abstain: Council Members: None

Witness my hand and the seal of said City on February 12, 2020.



Carmen Avalos, City Clerk
City of South Gate, California

Kenneth Tang
November 7, 2019
Page 2

6/09/2017, exceeding the maximum interval by 7 days. This violation has been closed.

The following violation was also identified at the company level in November 2018:

- Tesoro failed to identify all breakout tanks that could affect a high consequence area in its integrity management program as required by 49 C.F.R Part 195.452(f)(1). An amended procedure was reviewed by the OSFM. This violation has been closed.

Additionally, the following probable violation was identified at the company level in November 2018:

- In their 2017 Pipeline Risk Analysis (dated April 5, 2018), Tesoro failed to demonstrate that the most accurate available data was used to represent pipeline characteristics in the analysis of different segments. Tesoro is in non-compliance with 49 C.F.R, Part 195.452 (g) because it failed to integrate all available information about the integrity of the pipeline. This violation has been closed.

No violations were identified on OSFM Line ID #0127 at the time of inspection.

State and federal pipeline regulations require each pipeline operator to continually assess the pipeline integrity at established time intervals. The OSFM records indicate that Tesoro Logistics Operations, LLC - Southern California Line #34 (OSFM Line ID #0114) was last hydrostatically tested/internally inspected in September 2019. Line #80 (OSFM Line ID #0127) was last hydrostatically tested/internally inspected in July 2015.

If you have any questions regarding inspections of this operator, please contact the OSFM, Pipeline Safety Division at (562) 497-0350.

Sincerely,



HUY NGUYEN

Supervising Pipeline Safety Engineer

ORDINANCE NO. 2315

**CITY OF SOUTH GATE
LOS ANGELES COUNTY, CALIFORNIA**

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE GRANTING A FIVE (5) YEAR FRANCHISE TO TESORO SOCIAL PIPELINE COMPANY LLC, A DELAWARE LIMITED LIABILITY COMPANY, TO LAY AND USE PIPES, DITCHES, FLUMES, CONDUITS AND APPURTENANCES FOR TRANSMITTING AND DISTRIBUTING OIL OR PRODUCTS THEREOF, FOR ANY AND ALL PURPOSES IN, ALONG, ACROSS, UPON AND UNDER THE PUBLIC STREETS, WAYS, ALLEYS AND PLACES, AS THE SAME NOW OR MAY HEREAFTER EXIST, WITHIN THE CITY OF SOUTH GATE

WHEREAS, Tesoro SoCal Pipeline Company, LLC, a Delaware limited liability company ("Tesoro SoCal") has requested, in accordance with California Public Utility Code Section 6231, that the City grant Tesoro SoCal a franchise for the use of two existing pipelines (the "Pipelines"): one is a 2,624 foot long, 8-inch diameter pipeline located beneath Southern Avenue and Garfield Avenue ("Pipeline No. 034"); the other is a 1,155 foot long, 12-inch diameter pipeline located beneath Garfield Avenue and Miller Way and ending at the Arco Vinvale Terminal located at 8601 Garfield Avenue ("Pipeline No. 080"); and

WHEREAS, the Pipelines have been in place since at least 1999 and have been operated between then and now by several different oil and pipeline companies under several franchises granted by the City; and

WHEREAS, the most recent such franchise pertaining to the Pipelines was granted on August 11, 2009, when the City Council adopted Ordinance No. 2264 granting an additional 5 year franchise renewal to BP West Coast Products LLC ("BP"), to operate the Pipelines; and

WHEREAS, on May 14, 2013, the City executed a Letter of Consent authorizing the transfer by BP to Tesoro Refining and Marketing Company LLC, a Colorado limited liability company ("Tesoro Refining"), or its affiliates, of the franchise granted by Ordinance No. 2264; and

WHEREAS, as a result of that Letter of Consent that franchise was transferred to Tesoro SoCal, a wholly-owned subsidiary of Tesoro Refining, and Tesoro SoCal has owned and operated the Pipelines since that time; and

WHEREAS, the franchise granted by Ordinance No. 2264 expired on February 26, 2014, and Tesoro SoCal wishes to enter into a new franchise agreement with the City of South Gate relative to the Pipelines; and

WHEREAS, the City of South Gate, pursuant to applicable federal, state and local law, is authorized to grant franchises within the City of South Gate; and

WHEREAS, on July 08, 2014, the City Council adopted Resolution No. 7617 declaring its intention to grant a franchise to Tesoro SoCal; and

WHEREAS, after proper notice the City Council of the City of South Gate has conducted a public hearing regarding the granting of such franchise; and

WHEREAS, on July 17, 2014, a Notice of Public Hearing was published in *The Press*, a newspaper meeting the statutory qualifications for publishing such notices; and

WHEREAS, on August 12, 2014, following a public hearing, the City Council introduced Ordinance No. 2315.

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

SECTION 1: Definitions. Whenever in this Ordinance the words or phrases hereinafter in this section defined are used, it is intended that they shall have the respective meanings assigned to them in the following definitions (unless, in the given instance, the context wherein they are used shall clearly import a different meaning):

- A) The word "**City**" shall mean the City of South Gate, a municipal corporation of the State of California, in its present incorporated form or in any later reorganized, consolidated, enlarged or reincorporated form.
- B) The word "**Franchise**" shall mean and include any authorization by the City to transmit and distribute thereof for any and all purposes under, along, across or upon the public street, ways, alleys, and places in the City by means of pipes and appurtenances for conducting, transporting, conveying, and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances for any and all purposes.
- C) The word "**Grantee**" shall mean Tesoro SoCal Pipeline Company LLC, a Delaware limited liability company, which is the entity to whom the Franchise contemplated in this Ordinance is granted, and its lawful successors or assigns.
- D) The phrase "**Lay and Use**" shall mean to lay, construct, excavate, erect, install, operate, maintain, use, repair, replace, relocate or remove.
- E) The phrase "**Pipeline Franchise Ordinance**" shall mean that certain pipeline franchise Ordinance adopted by the City Council of the City and codified at Chapters 13.02 through 13.18, inclusive, of the South Gate Municipal Code.
- F) The phrase "**Pipelines and Appurtenances**" shall mean one or more pipes and/or pipelines used for conducting, transporting, conveying and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances, together with any appurtenant or related

appliance, attachment, cable, cathodic protective device, conduit, equipment, fitting, gauge, main, manhole, meter, pump, regulator, service, trap, valve, vault, vent or wire.

- G) The phrase "**Street**" shall mean the public streets, alleys and places within the City of South Gate as the same now or may hereafter exist, and in which the City has the opportunity to grant a franchise.

SECTION 2: Grant of Franchise. The right, privilege and franchise, subject to all terms and conditions contained in this Ordinance, and pursuant to the provisions of the Division 3, Chapter 2 of the California Public Utilities Code, known as the Franchise Act of 1937, is hereby granted to Grantee, to use a system of Pipelines and Appurtenances for the purpose of conducting, transporting, conveying and carrying oil, gas, gasoline, petroleum, wet gas, hydrocarbon substances, water, waste water, mud and other liquid substances under and across the City's right-of-way upon the terms and conditions set forth in Section 3, below. The City acknowledges that the two Pipelines identified above have already been installed within the City of South Gate; the City expressly agrees that the right to install, operate, maintain, use, repair, replace, relocate and remove those Pipelines is included among the rights granted in this Ordinance as part of the Franchise.

SECTION 3: Conditions. The rights granted herein shall be subject to (a) the terms and conditions set forth in this Ordinance, and (b) construction of Pipelines and Appurtenances by the Grantee, at the Grantee's expense and at such time or times as directed by the City.

SECTION 4: Term. The Franchise shall be for a term of five (5) years commencing February 27, 2014 (immediately following the expiration of Grantor's prior Franchise for Pipeline No. 034 and Pipeline No. 080) and expiring February 26, 2019, or until such earlier time that:

- A) The Franchise is voluntarily surrendered or abandoned by the Grantee, or assigned, transferred, sold or leased without the prior express written consent of the City, which assignment shall not be unreasonably withheld; or
- B) The State of California, the City, or some other municipal or public entity duly authorized by law shall purchase the Franchise area, as described in Section 1(B) by voluntary agreement, or shall condemn and take the Franchise area under the power of eminent domain; or the Franchise is forfeited by the Grantee due to the Grantee's noncompliance with the terms and conditions of the Franchise.
- C) The Grantee shall, within thirty (30) days after the passage of this Ordinance granting the Franchise, file with the City Clerk a written acceptance of the terms and conditions of this Ordinance: provided, however, that as to franchises granted to the United States of America, use will constitute acceptance.

SECTION 5: Insurance

- A) On or before commencement of any franchise operations, the Grantee shall obtain or provide satisfactory evidence of having policies of liability and worker's compensation insurance from companies authorized to transact business in the State of California by the Insurance Commissioner of California as provided by Section 13.08.050 of Chapter 13.08, Division I of Title 13.
- B) The Grantee shall file with the City Clerk prior to commencement of any franchise operations, either certified copies of the policies or a certificate of insurance for each of the required policies executed by the company issuing the policy, certifying that the policy is in force and as provided by Section 13.08.050 of Chapter 13.08, Division I of Title 13.
- C) On or before the effective date of this Ordinance, Grantee shall file and thereafter at all times during the life of the Franchise keep on file with the City Clerk a corporate surety bond running to the City or public entity which may become entitled to the benefits herein reserved in the Franchise by virtue of future incorporations or annexations, in the penal sum of ten thousand dollars (\$10,000) or such other sum as may be specifically provided for in this Ordinance granting the Franchise, with surety to be approved by the City Attorney, conditioned that Grantee shall well and truly observe, fulfill and perform each condition of the Franchise and that in case of any breach of condition of the bond after thirty (30) days notice to cure has expired, the whole amount of the penal sum shall be deemed to be liquidated damages and shall be recoverable from the principal and sureties of the bond. If the bond is not to be filed prior to the effective date of this Ordinance, the award of the Franchise may be set aside and this Ordinance granting the Franchise repealed at any time prior to the filing of the bond and any money paid in consideration for the award of Franchise shall be deemed forfeited. In the event that the bond, after it has been so filed, shall at any time during the life of the Franchise, in the reasonable opinion of the City Attorney, becomes insufficient, the Grantee agrees to renew the bond, with sureties to be approved by the City Attorney, within thirty (30) days after written notice to do so from the City Attorney.
- D) As an alternate to the filing of a bond, the Grantee may deposit with the City Clerk and assign to the City savings and loan certificates or shares, or both, in the same amount as required on such bond.

SECTION 6: Fee. The Grantee shall pay to the City the following fees pursuant to the following requirements:

- A) An initial franchise fee of eleven thousand two hundred fifty five dollars (\$11,255.00) pursuant to Section 13.10.010 of Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code, prior to the adoption of this Ordinance.
- B) A base annual fee for times hereafter specified, in lawful money of the United States, as provided for in the Section 6231.5 of the California Public Utility Code, which annual fee shall be computed as follows;

1. The length of pipe expressed in feet located within the franchised area shall be multiplied by the applicable base rate, as adjusted pursuant to subdivision (d), in accordance with the following schedule:

Pipe size (internal diameter in inches)	Base rate per lineal foot
0-4	\$0.088
6	0.132
8	0.176
10	0.220
12	0.264
14	0.308
16	0.352
18	0.396
20	0.440
22	0.484
24	0.528
26	0.572
28	0.616
30	0.660

- C) For pipelines with an internal diameter not listed above, the fees shall be in the same Proportion to the fees of a 12-inch-diameter pipe as the diameter of the unlisted pipe is to 12 inches.
- D) The annual payment for each lineal foot of pipeline shall be computed and revised each calendar year as follows:
- (a) The applicable base rate shall be multiplied by the Consumer Price Index for the Los Angeles County, as published by the United States Department of Labor, Office of Information for the month of September immediately preceding the month in which payment is due and payable, and divided by the Consumer Price Index for June 30, 1989, which is declared to be 128.7. Under no circumstances shall the multiplying factor be less than one.
 - (b) If the United States Department of Labor, Office of Information, discontinues the preparation or publication of a Consumer Price Index for the Los Angeles County, and if no translation table prepared by the Department of Labor is available so as to make those statistics which are then available applicable to the index of June 30, 1989, the municipality shall prescribe a rate of payment which shall, in its judgment, vary from the rates specified in this section in approximate proportion as commodity consumer prices then current vary from commodity consumer prices current in December 1988. On this point, the determination by the municipality shall be final and conclusive.

- E) Initial construction charges relative to any new Pipelines and Appurtenances laid during the term of the Franchise, shall be calculated at a rate of one hundred dollars (\$100) per mile, or fraction thereof, as provided at the time and in the amounts specified in Section 13.10.040 of Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code.
- F) Fees pursuant to Section 13.10.060 of the Chapter 13.10, Division 1, of Title 13 of the South Gate Municipal Code and shall be due and payable annually during the term of the Franchise and subject to adjustment in accordance with paragraph B and D of Section 6, within three (3) months after the expiration of the calendar year. A rate of ten percent (10%) per annum, or fraction thereof beyond thirty (30) days after payment due date and following ten (10) days after receipt by Grantee of written notice of such delinquency, may be charged as additional consideration.
- G) Any neglect, omission or refusal by the Grantee to make any such payment as and when due, or to file any related statement, certification or verification as to the required payment reasonably required by the City, at the times or in the manner required herein and in the Pipeline Franchise Ordinance, shall be grounds for the declaration of a forfeiture of the Franchise and of all rights hereunder after thirty (30) days' notice to cure has expires as provided for in Section 12.
- H) The Grantee shall file with the City Clerk, within three (3) months after the expiration of the calendar year following the effective date of its Franchise, a verified statement setting forth in details the Grantee's computation of the annual fee which is payable for the preceding franchise payment period of the annual fee. Any neglect, omission or refusal by the Grantee to file the verified statement, or to pay the annual fee, at the times or in the manner herein provided, shall constitute grounds for the declaration of a forfeiture of this Franchise and of all rights of the Grantee hereunder.
- I) In the event of abandonment of facilities with the approval of the City as elsewhere in this Ordinance provided, or in the event of removal of such facilities by the Grantee, the payments otherwise due the City for occupancy of the roads or highways by such facilities shall be prorated for the calendar year in which such removal or abandonment occurs as of the end of the calendar month in which removed or abandoned.

SECTION 7: Plans. Within ninety (90) days following the date in which any Pipelines and Appurtenances have been laid or constructed under this Franchise, the Grantee shall file a plan or plans in such forms as may be required by the City's City Engineer showing the accurate location and size of all Pipelines and Appurtenances then in place within the Franchise Area, and shall, upon installation of any Pipelines and Appurtenances, or upon change or removal of all or any portion thereof, file a revised map or maps showing the location and size of all such additional, changed or removed Pipelines and Appurtenances as of that day.

SECTION 8: Additional Conditions. The Grantee of this Franchise shall:

- A) Construct, install, test, and maintain all Pipelines and Appurtenances in accordance with and in conformity with all City, County, State and Federal Ordinances, statutes, rules, regulations and other laws (whether now existing or hereafter adopted) applicable to the installation, location, use, maintenance and/or removal of the Pipelines and Appurtenances;
- B) Pay to the City, on demand, the cost of all repairs to public property made necessary by any operations of the Grantee under this Franchise, including restoring the Street to its original condition upon the removal of all or any portion of the Pipeline and Appurtenances, or upon the termination or non-renewal of the Franchise;
- C) Indemnify and hold harmless the City, its officers and employees from any and all liability for damages proximately resulting from the Grantee's acts or omissions under this Franchise; and be liable to the City for all damages proximately resulting from the failure of said Grantee well and faithfully to observe and perform each and every provision of this Franchise;
- D) Install, remove or relocate, at the request of the City and without expense to the City, any Pipelines and Appurtenances installed, used and maintained under this Franchise if and when made necessary by any lawful change of grade, alignment or width of the affected Street;
- E) Construct, install, use, operate, repair or modify any pipeline for the transportation of flammable or combustible liquids, in a manner prescribed by the California State Fire Marshall, and/or Chief of Los Angeles Fire Department in accordance with Chapter 13.14 Division 1, of the Title 13 of the South Gate Municipal Code; and
- F) Submit certified test results for those pipelines subject to the provision of the Pipeline Safety Act of 1981, California Government Code Section 51010, et seq. The testing shall be conducted as required by the California State Fire Marshal, and certified test results shall be requested by the City from the Fire Marshal. In the event the State Fire Marshal shall fail to provide such certified test results to the City, grantee shall provide such test results to the City upon request; and
- G) Submit a written petition of franchise renewal to the City at least ninety (90) days prior to the expiration date.

SECTION 9: Permits. The Grantee shall obtain an excavation permit, and pay the applicable fee therefore, prior to commencing any excavation in the right of way. The Grantee may obtain an excavation permit by filing a set of excavation plans with the City Engineer, which plans shall be subject to the City Engineer's review and approval. The excavation plans shall show the location of the proposed excavation, as well as the location of all known existing pipes, sewers, conduits, improvements and other facilities in or under any Street or public property in which the franchise property is adequate description of the proposed work, including an estimate of the duration of the interference with any street traffic. The issuance of any excavation permit for the construction or installation of a pipeline for the transmission of flammable or combustible liquids, gases or hazardous materials, shall be as prescribed by the fire

Chief of the Los Angeles County Fire Department in accordance with Chapter 13.14, Division 1, of Title 13 of the South Gate Municipal Code.

- A) Where it is necessary to lay underground pipes through, under or across any portion of a paved or macadamized street, such work, where practicable and economically feasible, shall be done by a tunnel or bore so as not to disturb the foundation of such paved or macadamized street. If the same cannot be done, or if it is necessary to cut the street in order to access existing pipes and appurtenances, such work shall be done pursuant to an excavation permit, as provided in above paragraph, to be issued by the City Engineer upon application therefore.
- B) All work shall be subject to inspection by the City Engineer. All street coverings or openings, valves, vaults and manholes shall at all times be kept flush with the surface of the streets; provided, however, that vents for underground vaults and manholes may, subject to the prior approval of the City Engineer, extend above the surface of the streets when such vents are located in parkways, between the curb and the property line. The Grantee shall provide adequate traffic safety barriers, signs, devices and traffic safety warning equipment in accordance with City ordinances, rules or regulations, and shall comply with such additional safety measures as the City Engineer may direct.

SECTION 10: Emergency Equipment.

- A) The Grantee shall develop and maintain an emergency response plan, satisfactory to the City Engineer, which covers all franchise operations within the City. In general, an emergency response plan meeting the requirements of Federal and State law and containing the information contained in this section shall be acceptable. The emergency response plan shall include a 24-hour notification program and proof of arrangements capable of providing emergency response services, including but not limited to traffic control, street excavation, pipeline repair, and supplies and services as necessary, within two (2) hours of notification of any problem, and such other information as the City Engineer shall reasonably require. Repairs to a public street, alley or parkway shall be completed within seventy-two (72) hours unless otherwise authorized by the City Engineer. The City Engineer shall be notified ten (10) days in advance of any proposed change in such arrangements. Grantee's emergency response plan shall be submitted to the City Engineer within thirty (30) days after the effective date of the Franchise.
- B) Whenever any Pipeline or Appurtenance breaks or leaks so as to cause the release of oil or products thereof into the public right-of-way, Grantee, and any other person using or controlling the Pipeline or Appurtenance, shall immediately notify the City's Police Department and Public Works Department and shall implement precautionary safety measures including traffic control, system shutdown, valve closures, and public notification. In the event of an emergency which threatens life, health, safety or property, and where it is not possible to obtain an excavation permit prior to commencement of the work, the Grantee may commence such work; provided, however, that within seventy-two (72)

hours thereafter the Grantee shall make application to the City Engineer for an excavation permit in accordance with the procedures specified herein. The City Engineer may impose conditions upon the issuance of the excavation permit, and all work shall be subject to inspection. Adequate traffic safety barriers shall be maintained at all times, and any damaged portion of the Street shall be restored to its original condition.

- C) If any portion of any Street is damaged by reason of defects in any of the Pipes and Appurtenances maintained or constructed by Grantee, or by reason of any other cause attributable to or arising from the operation of any Pipes and Appurtenances constructed or maintained by Grantee, the Grantee shall, at its sole cost and expense, immediately repair all damage and restore the Street to the condition existing before such damage occurred. All such work shall be done under the direction of the City Engineer, and to the reasonable satisfaction of the City Engineer. Grantee shall repair such damage and restore the Street within three (3) working days after written demand therefore by the City Engineer, or such other period as the City Engineer may authorize when required for the protection of the public health and safety.
- D) If the Grantee, after reasonable notice, fails or refuses to pave, surface, grade, repave, resurface or regrade as required by the provisions of this Franchise, the City may cause the work to be done and shall keep an itemized account of all costs, including reasonable administrative overhead expenses, within thirty (30) days after presentation to Grantee of an itemized account of such costs.

SECTION 11: Records.

- A) Grantee acknowledges that the City's records may not be complete and that Pipes and Appurtenances previously unknown to City are frequently discovered. Consequently, by granting this Franchise or by approving any excavation permit requested by Grantee, the City does not warrant the accuracy of information supplied to the Grantee by the City regarding the location or existence of other facilities. Nothing herein shall be deemed to make the City, or any officer, agent or employee of the City, responsible or liable to the Grantee or to any other person by virtue of the City's approval of excavation permits and/or plans, regardless of whether any information is supplied by the City to the Grantee pertaining to the location of existing pipes, facilities or other improvements on, in or under any Street or other public property.
- B) The Grantee shall keep and preserve, within the County of Los Angeles for a period of five (5) years, subsequent to the date of the most recent franchise fee determination as ascertained by an audit made by the City or on its behalf, all the records necessary to determine the amount of such franchise fee.
- C) At all reasonable times, the Grantee shall permit the City or its duly authorized representative, to examine all Pipelines and Appurtenances and to examine and transcribe any and all books, accounts, papers, maps, and other records kept or maintained by the Grantee or under its control and associated with the Pipelines and Appurtenances and/or the financial condition of the Grantee with respect thereto.

SECTION 12: Failure to Comply.

- A) If the Grantee shall fail, neglect or refuse to comply with any of the provisions or conditions of this Franchise, and shall not, within thirty (30) days after written demand for compliance, begin the work of compliance, or after commencing such compliance shall fail to prosecute the same with due diligence to completion, then the City, acting by and through its legislative body, may declare this Franchise forfeited.
- B) In the event of noncompliance by the Grantee with any of the conditions hereof, the City may, in addition to all other remedies provided for herein, bring suit for the forfeiture or termination of this Franchise.

SECTION 13: Removal or abandonment of facilities.

- A) At the expiration, revocation or termination of this Franchise or of the permanent discontinuance of the use of all or a portion of its facilities, the Grantee shall, within thirty (30) days thereafter, make written application to the Director of Public Works for authority either to: (1) abandon all or a portion of such facilities in place; or (2) remove all or a portion of such facilities. Such application shall describe the facilities desired to be abandoned, their location with reference to City highways, and shall describe with reasonable accuracy the physical condition of such facilities. The Director of Public Works shall determine whether any abandonment or removal which is thereby proposed may be effected without detriment to the public interest and under what conditions such proposed abandonment or removal may be effected. He or she shall then notify the Grantee of his or her determinations.
- B) Within thirty (30) days after receipt of such notice, the Grantee shall apply for a permit from the Public Works Department to abandon or remove the facility.
- C) The Grantee shall, within ninety (90) days after obtaining such permit, commence and diligently prosecute to completion the work authorized by the permit.

SECTION 14: Effective Date. This Ordinance shall take effect and be in force thirty (30) days after its adoption and upon written acceptance thereof is filed by the Grantee with the City Clerk of the City.

[Remainder of page left blank intentionally]

SECTION 15: Publication Expenses. The Grantee of this Franchise shall pay to the City a sum of money sufficient to reimburse it for all publication expenses incurred by it in connection with the granting of this Franchise; said payment to be made within thirty (30) days after the City shall have furnished said Grantee with a written statement of such expenses.

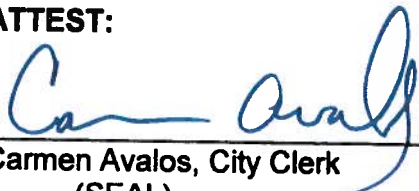
SECTION 16: Posting of Ordinance. The City Clerk shall certify to the adoption of this Ordinance and shall cause same to be published as required by law.

PASSED, APPROVED AND ADOPTED this 26th day of August 2014.

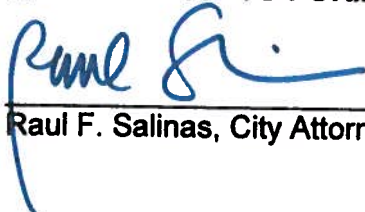
CITY OF SOUTH GATE:


Henry C. Gonzalez, Mayor

ATTEST:


Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:


Raul F. Salinas, City Attorney

ORDINANCE CERTIFICATION PAGE

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES) SS
CITY OF SOUTH GATE)

I, Carmen Avalos, 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 Ordinance No. 2315 was adopted by the City Council at their Regular Meeting held on August 26, 2014, by the following vote:


Ayes: Council Members: Gonzalez, Morales, Davila, De Witt and Hurtado

Noes: Council Members: None

Absent: Council Members: None

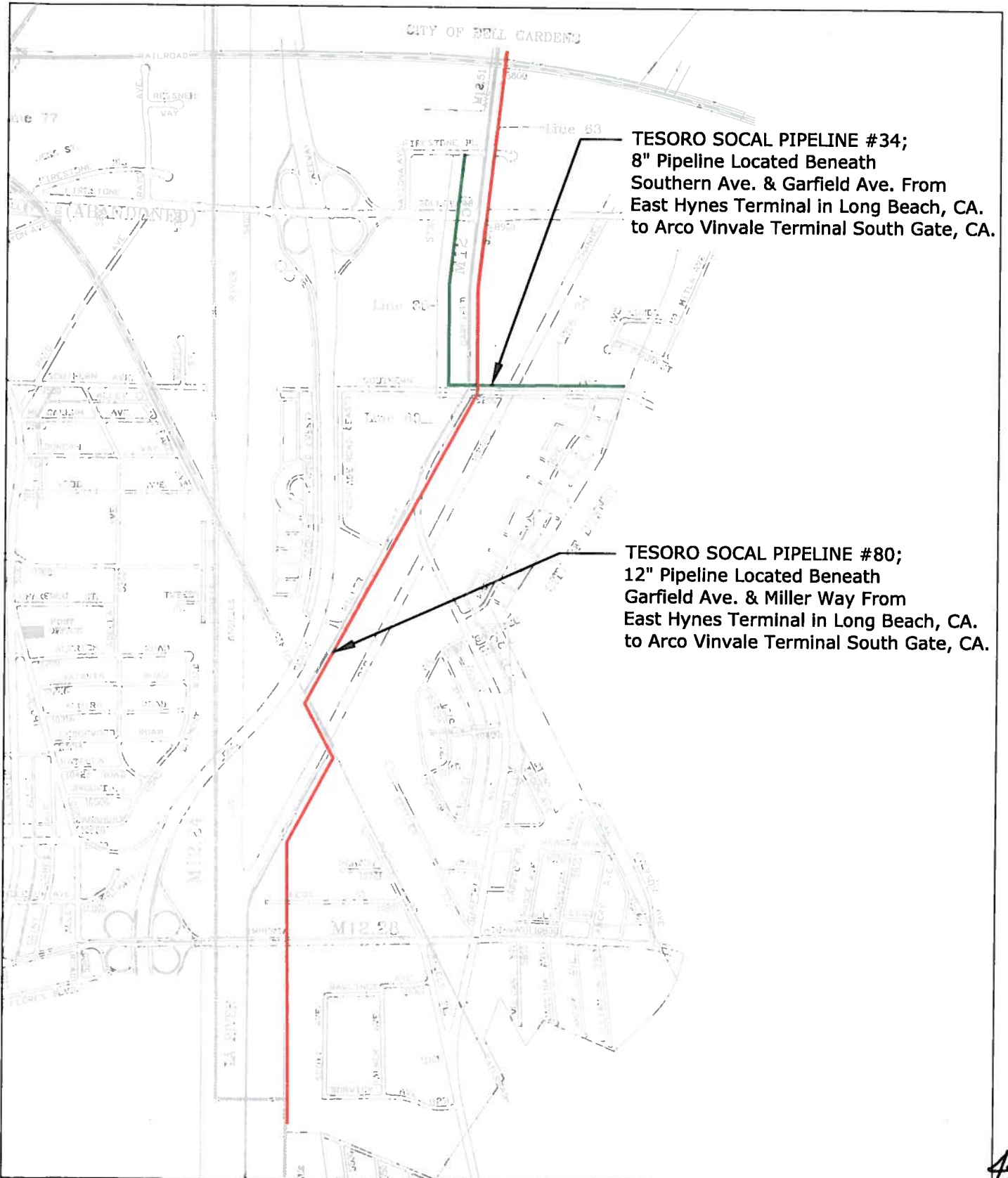
Abstain: Council Members: None

Witness my hand and the seal of said City on August 28, 2014.



Carmen Avalos, City Clerk
City of South Gate, California

CITY OF SOUTH GATE TESORO SOCIAL PIPELINE COMPANY, LLC. LINES



RECEIVED

Item No. 4

FEB 19 2020

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

1:55pm

City of South Gate
CITY COUNCIL

AGENDA BILL

For the Regular Meeting of: February 25, 2020
Originating Department: Community Development

Department Director:

Joe Perez
Joe Perez

City Manager:

Michael Flad
Michael Flad

SUBJECT: RESOLUTION AUTHORIZING APPLICATION, SUBMITTAL AND RECEIPT OF TRANSFORMATIVE CLIMATE COMMUNITIES PLANNING GRANTS PROGRAM FUNDS THROUGH THE CALIFORNIA STRATEGIC GROWTH COUNCIL

PURPOSE: To adopt a Resolution enabling the City to apply for \$200,000 in Transformative Climate Communities (TCC) Planning Grants Program funds through the California Strategic Growth. These grant funds are to be used in the preparation of a micro transit and mobility study with the goal of creating a Bicycle, Pedestrian and Local Transit Connectivity Implementation Plan.

RECOMMENDED ACTIONS: Adopt Resolution authorizing application, submittal and receipt of Transformative Climate Communities (TCC) Planning Grants Program funds through the Strategic Growth Council for the preparation of a micro transit and mobility study.

FISCAL IMPACT: If awarded this competitive grant, the City would receive up to \$200,000 for the preparation of a micro transit and mobility plan.

ALIGNMENT WITH COUNCIL GOALS: This Resolution will allow the City to continue to create and protect strong sustainable neighborhoods by ensuring the City has plans and policies in place to maintain and improve neighborhoods to achieve a livable community.

ANALYSIS: The purpose of this grant is to receive funds for community-led development and infrastructure projects that achieve major environmental, health, and economic benefits to California's most disadvantaged communities. Funded by California's Cap-and-Trade Program, TCC empowers the communities most impacted by pollution to choose their community vision, strategies, and projects to enact transformational change.

Funding Available

The California Strategic Growth Council (SGC) will award Planning Grants for up to three (3) communities totaling approximately \$600,000. Individual Planning Grants awards will be approximately \$200,000 and the grant term will be approximately two years. The deadline to apply for these funds is February 28, 2020. Grant applications will be accepted and reviewed upon the completion of an application and an adopted Resolution by the City Council, authorizing application, submittal and receipt of the funds (Attachment A).

Staff has reviewed the grant threshold requirements and confirmed with SGC technical assistance staff that the City meets all of the threshold requirements and is able to submit an application to receive funding. The threshold requirements include:

- Identify an eligible lead applicant
- Define a Planning Area comprised of Census tracts that rank within the top 25 percent of disadvantaged communities, per CalEnviroScreen 3.0
- Demonstrate that the applicant is consistent with local land use and transportation plans, as well as State Planning Priorities (Government Code Section 65041.1)

Eligible Applicants

Eligible applicants for Implementation Grants may include:

- Community-based organizations, local governments, nonprofit organizations, philanthropic organizations and foundations, faith-based organizations, coalitions or associations of nonprofit organizations, community development finance institutions, community development corporations, joint powers authorities, and/or tribal governments.

Eligible Activities

Some examples of eligible planning activities include:

- Building capacity by including the development of collaborations partnerships that connect land use development with environmental, economic and social justice priorities.
- Evaluating, updating, and streamlining various policies and codes currently enforced by the Planning Department and other local departments.
- Completing fiscal analyses and studies, such as conducting a fiscal impact analysis to understand long-term service costs of future development and to determine fee structures.
- Preparing climate action and climate adaptation plans.
- Designing or enhancing community engagement that results in innovative and meaningful programs and practices built upon the input and expertise local public agency staff, communitybased organizations, workforce development boards, and overburdened individuals and groups.

City Proposal

The City of South Gate plans to utilize TCC grant funds to conduct a micro transit and mobility study with the goal of creating a Bicycle, Pedestrian and Local Transit Connectivity Implementation Plan. The study would include an analysis of bike lane connectivity in the City to local transit systems and the development of various first/last mile strategies. The plan would help facilitate the integration of mobility solutions in a complex, multi-modal environment. Strategies developed will aim to improve the user experience by supporting intuitive, safe and recognizable routes to and from additional bicycle and pedestrian facilities across the City, local transit systems, various City parks, LA River access and most importantly, the future West Santa Ana Branch (WSAB) Metro transit station at Firestone Blvd./Atlantic Blvd.

Upon City Council adoption of the proposed Resolution, staff will proceed with the application for the TCC Planning Grants Program.

BACKGROUND: The TCC Program is a California Climate Investment (CCI) program administered by SGC and implemented by the Department of Conservation (DOC), along with other partnering State

agencies. SGC staff and partnering State agencies have worked collaboratively to develop and administer the TCC Program, including developing program guidelines and application materials, preparing agreements and program templates, and coordinating technical assistance for potential applicants. The Transformative Climate Communities (TCC) Program is part of a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment — particularly in disadvantaged communities.

The purpose of the TCC Planning Grant program is to assist communities in developing compelling and feasible proposals for a TCC Implementation Grant. In addition to using the funds to plan for the transformative components of the Implementation Grant application, communities are required to explain how activities are consistent with the State’s Planning Priorities, identified in Section 65041.1 of the Government Code. Planning priorities focus on promoting infill development and equity by rehabilitating, maintaining and improving existing infrastructure; protecting, preserving and enhancing environmental and agricultural lands and natural and recreational resources, and encouraging location and resource efficient new development.

Funds available include a FY 2019-2020 budget appropriation of \$60 million. From this appropriation, \$3 million will be used for State agencies’ grant administration, program evaluation, and monitoring costs. Remaining funds will be awarded through a competitive grant process. Grant funds will be allocated competitively among eligible disadvantaged community areas.

- ATTACHMENTS:**
- A. Proposed Resolution
 - B. TCC- Notice of Funding Availability (NOFA)

RESOLUTION NO. ____

**CITY OF SOUTH GATE
LOS ANGELES COUNTY, CALIFORNIA**

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE,
CALIFORNIA, AUTHORIZING APPLICATION, SUBMITTAL AND
RECEIPT OF TRANSFORMATIVE CLIMATE COMMUNITIES
PLANNING GRANTS PROGRAM FUNDS THROUGH THE CALIFORNIA
STRATEGIC GROWTH COUNCIL FOR THE PREPARATION OF A
MICRO TRANSIT AND MOBILITY STUDY**

WHEREAS, the State of California, Strategic Growth Council who administers the Transformative Climate Communities (TCC) Program in partnership with the California Department of Conservation (DOC) has issued a memorandum dated November 14, 2019, for its Planning Grants Program (PGP); and

WHEREAS, the City Council of the City of South Gate desires to submit a planning grant application for the TCC Program to fund planning activities to help prepare the City for future funding opportunities in programs that align with the TCC Program's objectives and will submit a 2020 planning grant application as described in the Round 3 Final Program Guidelines and Instructions for the TCC Program Round 3 Planning Grant Application Memorandum released by the Transformative Climate Communities Program administered by the California Strategic Growth Council in partnership with the California Department of Conservation; and

WHEREAS, the TCC Program is authorized to provide \$600,000 in funding for three (3) awards of \$200,000 each under the TCC Planning Grants Program established by Assembly Bill (AB) 2722 to "...fund the development and implementation of neighborhood-level transformative climate community plans that include multiple, coordinated, greenhouse gas emissions reductions projects that provide local economic, environmental, and health benefits to disadvantaged communities as described in Section 39711 of the Health and Safety Code (Pub. Resources Code 75240)."

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

SECTION 1. The City Council hereby authorizes the submittal of the Strategic Growth Council and DOC the TCC Planning Grant application in an amount not to exceed \$200,000, as well as the receipt of said grant funds.

SECTION 2. In connection with the TCC Planning Grant application, if the application is approved by the TCC Program, the City Manager, or his designee, is authorized to enter into, execute, and deliver a State of California Agreement (Standard Agreement) for an amount not to exceed \$200,000, and any and all other documents required or deemed necessary or appropriate to evidence and secure the TCC Planning Grant, the City's obligations related thereto, and all amendments thereto (collectively, the "TCC Planning Grant Documents"). Documents seeking authority in excess of \$200,000 shall require further City Council approval.

SECTION 3. The City of South Gate shall be subject to the terms and conditions as specified in the TCC Planning Grant Round 3 Final Program Guidelines, and any applicable TCC Program guidelines published by the Department. Any and all activities funded, information provided, and timelines represented in the application will be enforceable through a future Standard Agreement between the City and the SGC. The City Council hereby agrees to use the funds for eligible uses in the manner presented in the application as approved by the TCC Program and in accordance with the Planning Grants Round 3 Final Program and 2020 Planning Grants Program Application.

SECTION 4. The City Council hereby authorizes and directs the City Manager, or his designee, to execute the City's TCC Planning Grants Program Application, the TCC Planning Grant Documents, and any amendments thereto, on behalf of the City as required by the Strategic Growth Council and California Department of Conservation (DOC) for receipt of the Planning Grant funds.

SECTION 5. The City Clerk shall certify to the adoption of this Resolution which shall be effective upon its adoption.

PASSED, APPROVED and ADOPTED this 25th day of February 2020.

CITY OF SOUTH GATE:

By: _____
M. Belén Bernal, Mayor

ATTEST:

By: _____
Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:

By: Raul F. Salinas / 184
Raul F. Salinas, City Attorney



November 4, 2019

NOTICE OF FUNDING AVAILABILITY

Transformative Climate Communities Program

FY 2019-2020 FUNDING ROUND

TO: All Potential Applicants

FROM: TCC Program Staff, Strategic Growth Council

SUBJECT: NOTICE OF FUNDING AVAILABILITY – A TOTAL OF APPROXIMATELY \$56.4 MILLION FOR TWO IMPLEMENTATION GRANT AWARDS AND A TOTAL OF APPROXIMATELY \$600,000 FOR THREE PLANNING GRANT AWARDS FOR ROUND 3 OF THE TRANSFORMATIVE CLIMATE COMMUNITIES PROGRAM

The Strategic Growth Council (SGC) along with its partner agency, the Department of Conservation (DOC), is pleased to announce the availability of funding for Round 3 of the Transformative Climate Communities (TCC) Program through this Notice of Funding Availability (NOFA). SGC anticipates that approximately \$56.4 million in Implementation Grant funding and approximately \$600,000 in Planning Grant funding will be available for competitive awards in Round 3. The TCC Program furthers the purposes of [AB 32](#) (Nunez, Chapter 488, Statutes of 2006) and [AB 2722](#) (Burke, Chapter 371, Statutes of 2016) by funding projects that reduce greenhouse gas (GHG) emissions through the development and implementation of neighborhood-level transformative climate community plans that include multiple coordinated GHG emissions reduction projects that provide local economic, environmental, and health benefits to disadvantaged communities. Funding for the TCC Program is provided by the Greenhouse Gas Reduction Fund (GGRF), an account established to receive Cap-and-Trade auction proceeds.

Implementation Grants Applications must be submitted no later than **5:00 p.m. PST on February 28, 2020** according to the terms of this NOFA.

Planning Grant Applications must be submitted no later than **5:00 p.m. PST on February 28, 2020** according to the terms of this NOFA.

To be considered for awards, applicants must fill out an application survey and indicate their interest in applying for a [TCC Implementation Grant](#) by November 18, 2019, or a [TCC Planning Grant](#) by January 15, 2020.

After receiving the survey responses, TCC Program staff will provide Implementation Grant and Planning Grant Applicants with a link to a Box account where the application materials can be accessed and uploaded once they are completed. TCC Program staff will also connect all Implementation Grant Applicants to the SGC-selected technical assistance provider to assist with the completion of application materials. Applicants that are unable to access an online application via a Box folder may contact SGC for assistance. Information about the TCC Program, including the Program Guidelines, application technical assistance, and other resources can be found at the SGC website: <http://sgc.ca.gov/programs/tcc/resources/>. Questions may be directed to the TCC Program by email at tccpubliccomments@SGC.CA.GOV, or to Alexandra Gallo at (916) 322-7279.

PROGRAM SUMMARY

The TCC Program is a California Climate Investment (CCI) program administered by SGC and implemented by DOC, along with other partnering State agencies. SGC staff and partnering State agencies have worked collaboratively to develop and administer the TCC Program, including developing program guidelines and application materials, preparing agreements and program templates, and coordinating technical assistance for potential applicants.

IMPLEMENTATION GRANTS

Eligible Applicants and Project Types

Eligible applicants for Implementation Grants may include but are not limited to: community-based organizations, local governments, nonprofit organizations, philanthropic organizations and foundations, faith-based organizations, coalitions or associations of nonprofit organizations, community development finance institutions, community development corporations, joint powers authorities, and/or tribal governments.

Eligible applicants must form a Collaborative Stakeholder Structure to develop and submit one application based upon a shared vision. The Collaborative Stakeholder Structure shall be charged with overseeing implementation of the TCC Proposal, including each of the requirements outlined in Section II.E, "Transformative Elements", of the [TCC Guidelines](#), and led by one Lead Applicant. The Collaborative Stakeholder Structure must include at least one of the required Project Leads for each of the proposed Projects and Transformative Plans included in the TCC Proposal. The acceptable Project Leads are listed in Appendix B, "TCC Implementation Grant Funded Projects, Eligibility, and Requirements by Strategy," and Appendix C, "Transformative Elements," of the [TCC Guidelines](#).

Applicants must develop a Vision Statement for their proposal that aligns with TCC Program Objectives and identify multiple Strategies and Projects that align with their vision and meaningfully address important community needs within the Project Area.

Grant and Loan Amounts

Funds available include a FY 2019-2020 budget appropriation of \$60 million. From this appropriation, \$3 million will be used for State agencies' grant administration, program evaluation, and monitoring costs. Remaining funds will be awarded through a competitive grant process.

In Round 1 of the TCC Program, SGC awarded three Implementation Grants – one grant for \$66.50 million and two grants for \$33.25 million. Ten Planning Grants were also awarded at approximately \$170,000 each.

In Round 2 of the TCC Program, SGC awarded two Implementation Grants for \$23 million each, and five Planning Grants at \$200,000 each.

The Round 3 funds will be allocated competitively among eligible disadvantaged community areas. Jurisdictions can determine whether they meet the Project Area requirements by using the [TCC Mapping Tool for Eligible Project Areas and Planning Areas](#). The grant term will be approximately five years, with an additional two years for evaluation and reporting.

For Affordable Housing Development Projects, grant funds will reimburse a loan to develop an Affordable Housing Development generally pursuant to the same underwriting requirements and loan terms as the Affordable Housing and Sustainable Communities (AHSC) Program.

Prevailing Wage Requirements

TCC-funded projects may be subject to State Prevailing Wage Requirements pursuant to [Division 2, Part 7, Chapter 1 of the California Labor Code \(commencing with Section 1720\)](#). The California Labor Code requires payment of locally prevailing wages to workers and laborers on state government contracts in

excess of \$1,000 for public works projects. A “public work” is the construction, alteration, demolition, installation, repair or maintenance work done under contract and paid for in whole or in part out of public funds. The definition applies to private contracts when certain conditions exist. Applicants/Grantees can identify additional stipulations and exceptions under Cal. Labor Code § 1720 et seq.

1. Applicant/Grantee must ensure the following for all “public work” activities under this Grant Agreement:
 - a. Prevailing wages are paid;
 - b. The project budget and invoices for labor reflects these prevailing wage requirements, or if exempt, provide the applicable exemption to SGC with the project budget; and
 - c. The project complies with all other requirements of prevailing wage law including, but not limited to keeping accurate payroll records and complying with all working hour requirements and apprenticeship obligations.
2. Applicant/Grantee shall ensure that its Partners and Subcontractors, if any, also comply with prevailing wage requirements. Grantee shall ensure that all agreements with its Partners and Subcontractors to perform work related to this Project contain the above terms regarding payment of prevailing wages on public works projects.
3. The Department of Industrial Relations (DIR) is the primary resource for consultation on the requirements of California prevailing wage law.
 - a. Applicant/Grantee can identify the rates for prevailing wage on the Department of Industrial Relations (DIR) website. Applicant/Grantee may contact DIR for a list of covered trades and the applicable prevailing wage.
 - b. If Applicant/Grantee is unsure whether the TCC Project or individual projects receiving this award is a “public work” as defined in the California Labor Code, it may wish to seek a timely determination from the DIR or an appropriate court.
 - c. If Applicant/Grantee has questions about this contractual requirement, recordkeeping, apprenticeship or other significant requirements of California prevailing wage law, it is recommended the Applicant/Grantee consult DIR and/or a qualified labor attorney.

Application Process

All Implementation Grant Applicants must submit application materials using their assigned TCC Box Account, a web-based application by **5:00 pm PST on February 28, 2020**. No late applications or application revisions will be accepted after the application submittal deadline. No hard copies, facsimiles, electronic transmissions via email, hand-delivered copies, or any other method of submitting complete applications will be accepted.

All applications will be reviewed by TCC Program Staff to ensure that all required documentation is submitted and the application is complete. Applicants that may be missing application information will be notified by TCC Program Staff. If applicants are contacted because of missing information, the application will be deemed incomplete if the applicant does not provide the missing information within two (2) business days.

Implementation Grant applications will be reviewed and evaluated by SGC staff, along with an interagency review panel of partnering State agencies, according to the requirements stated in Section II.A-H of the [TCC Guidelines](#). Eligible applications will be scored based on the threshold and scoring criteria in Section II.G. Following the initial application review, members of the review panel will conduct site visits with each of the applicants. Based on the interagency review of the applications and site visits, TCC Program Staff will finalize and prepare award recommendations to present to the SGC Council Members for consideration

of final approval. The SGC staff will contact applicants recommended for funding. Staff recommendations will be posted for public review ten (10) days prior to the SGC public meeting.

Application resources are available on [SGC's website](#) including how to access and submit an application via the Box account. The anticipated date of announcement for the selection of Implementation Grant recommendations is April 2020. The ultimate awarding of Implementation Grant Program funds is subject to the approval of the Council. The Council decision is final.

Applications must meet all eligibility requirements upon submission. Applications having material inconsistencies will not be rated and ranked. Modification of the application by the applicant after submission is prohibited.

It is the applicant's responsibility to ensure that the application is clear, complete, and accurate. After the application deadline, staff from SGC, DOC, or other partnering state agencies may request clarifying information or inquire as to where the application-specific information is located provided that such information does not affect the competitive rating of the application. No information, whether written or oral, will be solicited or accepted if this information would result in a competitive advantage to an applicant or a competitive disadvantage to other applicants. No applicant may appeal the evaluation of another applicant's application.

Application Scoring

Applications will be evaluated according to the process and scoring criteria set forth in Section II.G of the [TCC Guidelines](#). The two top scoring Applicants will be recommended to the Strategic Growth Council to receive TCC Implementation Grants. Applications will be evaluated based on the scoring criteria.

PLANNING GRANTS

Eligible Applicants and Planning Activities

Eligible applicants for Planning Grants include but are not limited to: community-based organizations, local governments, nonprofit organizations, philanthropic organizations and foundations, faith-based organizations, coalitions or associations of nonprofit organizations, community development finance institutions, community development corporations, joint powers authorities, and/or tribal governments. SGC strongly encourages submittal of proposals comprised of meaningful, actionable internal and external collaboration that demonstrates a commitment to the proposal from multiple organizations.

There must be a minimum of one (1) Co-Applicant in addition to the Lead Applicant. More than one (1) Co-Applicant is strongly encouraged. Priority in scoring will be given to applicants that are able to demonstrate strong and diverse partnerships, including with community-based organizations and other stakeholder groups.

Planning Grants are intended to help communities increase their potential to successfully apply for and to implement future Transformative Climate Communities Implementation Grant awards or other California Climate Investment programs. Planning activities should focus on responding to planning issues or priorities that directly benefit vulnerable communities and that are defined either within an existing regional or local plan, or further the development of an area to be eligible to apply for a future TCC Implementation Grant.

Grant Amounts

The Strategic Growth Council will award Planning Grants for up to three (3) communities totaling approximately \$600,000. Individual Planning Grants awards will be approximately \$200,000 and the grant term will be approximately two years.

Application Process

All Planning Grant Applicants must submit an application using the Box system, a web-based application by **5:00 pm PST on February 28, 2020**. No late applications or application revisions will be accepted after the application submittal deadline. No hard copies, facsimiles, electronic transmissions via email, hand-delivered copies, or any other method of submitting complete applications will be accepted.

All applications will be reviewed by TCC Program Staff to ensure that all required documentation is submitted and applications complete. Applicants that may be missing application information will be notified by TCC Program Staff. If applicants are contacted because of missing information, the application will be deemed incomplete if they applicant does not provide the missing information within two (2) business days.

Planning Grant applications will be reviewed and evaluated by staff from SGC, DOC, and an interagency review panel of partnering State agencies, according to the requirements stated in Section III, "Planning Grant Program Requirements", of the [TCC Guidelines](#). Based on the interagency review of the applications, TCC Program Staff will finalize and prepare award recommendations to present to the SGC Council Members for consideration of final approval.

Application resources are available on [SGC's website](#) including how to access and submit an application via the Box account. The anticipated date of announcement for the selection of Planning Grant recommendations is April 2020. The ultimate awarding of TCC Planning Grant funds is subject to the approval of the Council. The Council decision is final.

Applications must meet all eligibility requirements upon submission. Applications having material inconsistencies will not be rated and ranked. Modification of the application by the applicant after submission is prohibited.

It is the applicant's responsibility to ensure that the application is clear, complete, and accurate. After the application deadline, SGC and DOC staff may request clarifying information or inquire as to where the application-specific information is located provided that such information does not affect the competitive rating of the application. No information, whether written or oral, will be solicited or accepted if this information would result in a competitive advantage to an applicant or a competitive disadvantage to other applicants. No applicant may appeal the evaluation of another applicant's application.

Applicant Scoring

Applications will be evaluated base on scoring criteria set forth in Section III.D of the [TCC Guidelines](#), including the extent to which the proposed planning activities will accomplish plan objectives, satisfy State planning priorities and increase the likelihood that Applicants will be competitive for future Implementation Grant funding or other California Climate Investment programs.

TECHNICAL ASSISTANCE

Implementation Grant Applications

All applicants to the TCC Implementation Grants are required to work with no-cost technical assistance, provided by SGC. This technical assistance is provided to support TCC applicants in the development of their project scope, calculation of greenhouse gas emissions, and developing a complete application.

The technical assistance provider will work with each TCC Implementation Grant applicant to create a work plan for the development of their TCC application. The technical assistance provider will be able to provide supportive services, including but not limited to:

- Review of application responses
- Application coordination
- Financial analysis and budget development
- Support for project integration
- Assessment of project readiness

All TCC Implementation Grant applicants will have greenhouse gas calculation services provided by the technical assistance provider. Applicants will be asked to submit data to the technical assistance provider to provide a comprehensive calculation of reductions. Leading up to this calculation, the technical assistance provider will work with applicants to understand the relative greenhouse gas reduction potential of projects and offer suggestions for increasing project reductions.

If you intend to apply for a TCC Implementation Grant, Lead Applicants must complete the following brief survey to get connected to the SGC-selected technical assistance providers. The [Implementation Application Technical Assistance Survey](#) is due by November 18, 2019. A webinar providing an overview of the Implementation Grants including program requirements, program framework, the application process, and grant administration will take place on November 14, 2019 from 10-11 a.m. Please use the following link to access the webinar: <https://bluejeans.com/272041779/801801>.

Planning Grant Applications

Technical assistance is not available for applicants for TCC Planning Grants at this time. If you intend to apply for a TCC Planning Grant, Lead Applicants must complete the following brief survey to get access to the online application via a Box folder. The [Planning Application Survey](#) is due by January 15, 2020. A webinar providing an overview of the Planning Grants including program requirements, program framework, the application process, and grant administration will take place on November 14, 2019 from 10-11 a.m. The link is the same as above.

Box Account

Instructions on utilizing the TCC Application Box account will be explained in detail during the application webinar. Those unable to attend the webinar may request Box application information from TCC Program staff directly.

DISCLOSURE OF APPLICATION INFORMATION

Information provided in the Implementation and Planning Grant applications will become a public record available for review pursuant to the Public Records Act. As such, any materials provided will be disclosable to any person making a public records request. Applicants should use discretion in providing information that is not specifically requested, including, but not limited to bank account numbers, personal phone numbers and home addresses. By providing this information in an application, the applicant waives any claim of confidentiality and consents to the public disclosure of all submitted material. Awarded applications will be posted on the SGC website.

RESOURCES AND QUESTIONS

Information about the TCC Program, including the Program Guidelines, application resources, technical assistance, and other resources can be found at the following website: <http://sgc.ca.gov/programs/tcc/>. Questions may be directed to the TCC Program by email at tccpubliccomments@sgc.ca.gov or to Alexandra Gallo at (916) 322-7279.

RECEIVED

City of South Gate

Item No. 5

FEB 20 2020

CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

AGENDA BILL

11:50am

For the Regular Meeting of: February 25, 2020

Originating Department: Public Works

Department Director: for [Signature]
Arturo Cervantes

City Manager: [Signature]
Michael Flad

SUBJECT: AGREEMENTS WITH SELECTED FIRMS FOR AS-NEEDED PROFESSIONAL ENGINEERING SERVICES

PURPOSE: To award three separate as-needed professional engineering services contracts to support the City on technical assignments, grant applications, land development review, surveying services, and Capital Improvement Program (CIP) related assistance.

RECOMMENDED ACTIONS:

- a. Approve three As-Needed Professional Engineering Services Agreements with the following firms, each for a two year term with an option to extend each Agreement for two additional years, for an amount not-to-exceed \$240,000 per year, per Agreement:
 - 1. Willdan Engineering;
 - 2. KOA Corporation; and
 - 3. Interwest Consulting Group, Inc.;
- b. Authorize the use of Purchase Orders in directing work to the three firms in an amount not-to-exceed the approved amount for each Purchase Order; and
- c. Authorize the Mayor to execute the Agreements in a form acceptable to the City Attorney.

FISCAL IMPACT: Funds, in the amount of \$240,000, were included in the Fiscal Year 2019/20 budget for these proposed Agreements in the accounts presented below and will also be budgeted for the second year of the proposed agreements through the Fiscal Year 2020/21 budget process. Although each purchase order will be issued with a not-to-exceed amount of \$240,000 to ensure flexibility on which firm to select for each particular assignment, in total, actual expenditures among the three firms will not exceed the budgeted amount of \$240,000.

Service	FY 2019/20 Budget	Funding Source/ Account No.
As- Needed Engineering Services	\$40,000	General Fund 100-701-31-6101
As-Needed CIP Services	\$150,000	Prop C 222-780-31-6101
Grants Writing Services	\$50,000	General Fund 100-701-31-6101
TOTAL	\$240,000	

ANALYSIS: The selected firms will provide the following distinct 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.

- As-needed CIP 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, staff augmentation services, etc.
- Grant Writing Services - Preparation of applications for grant funds, funding administration (State and Federal)

Having three firms on-call for as-needed engineering services will allow staff to produce and execute projects in a cost-effective and timely manner through the competitive pricing provided by the three firms. When the Department is in need of such services, the three firms will submit a cost proposal and then staff will make a decision in regards to which firm to employ, based on qualifications and competitive cost. No one firm will exceed the \$240,000 proposed contract amount, without proper Council approval.

REPORT SUMMARY: 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 over \$10.8 million in grants during the past five years. As-needed engineering services are also a cost savings measure as these services are in lieu of funding more full-time engineering positions.

A request for qualifications (RFQ) was released on August 15, 2019, to 53 consulting firms. On August 29, 2019, proposals were submitted by eight firms.

On September 12, 2019, a panel comprised of City staff interviewed and ranked the consultants as a part of the selection process. The panel included the City Traffic Engineer, Senior Engineer, and Senior Civil Engineer.

This qualification-based selection process weighed a number of factors such as, project manager experience, engineering team qualifications, experience on similar services, knowledge of City codes and procedures, and grant writing experience.

Based on the ranking criteria, Willdan Engineering, KOA Corporation, and Interwest Consulting Group, Inc., (in no particular order) received the highest overall ranking from the panel. 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.
- "One-Stop Shop" 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 the CIP funding and in managing the State and Federal Funds.

ATTACHMENTS: A. Proposed Agreement (Willdan Engineering)
B. Proposed Agreement (KOA Corporation)
C. Proposed Agreement (Interwest Consulting Group, Inc.)

VC/AM:lc

**AGREEMENT FOR AS-NEEDED PROFESSIONAL ENGINEERING SERVICES
BETWEEN THE CITY OF SOUTH GATE AND WILLDAN ENGINEERING**

This Agreement for Professional Engineering Services ("Agreement") is made and entered into on February 25, 2020, by and between the **City of South Gate, a Municipal corporation**, ("City"), and **Willdan Engineering, a California Corporation** ("Consultant"). The City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to engage Consultant to perform certain technical and professional engineering services, as provided herein, in connection with that certain project identified as: **AS-NEEDED PROFESSIONAL ENGINEERING SERVICES**;

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the As-Needed Professional Engineering Services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform As-Needed Professional Engineering Services described in the Proposal attached hereto as Exhibit "A."

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1. PARTIES TO THE AGREEMENT.

The parties to the Agreement are:

- A. Owner: The City of South Gate, a municipal corporation, having its principal office at 8650 California Avenue, South Gate, California 90280.
- B. Consultant: Willdan Engineering
13191 Crossroads Parkway North, Suite 405
Industry, CA 91746-3443

2. REPRESENTATIVES OF THE PARTIES AND SERVICE OF NOTICES.

The representatives of the parties who are primarily responsible for the administration of this Agreement, and to whom formal notices, demands and communications shall be given, are as follows:

- A. The principal representative of the City shall be:

Arturo Cervantes, P.E.
Assistant City Manager / Director of Public Works

Public Works Department
City of South Gate
8650 California Avenue
South Gate, CA 90280

- B. The principal representative of the Consultant shall be:

William C. Pagett, P.E.
Willdan Engineering
13191 Crossroads Parkway North, Suite 405
Industry, CA 91746-3443

- C. Formal notices, demands and communications to be given hereunder by either party shall be made in writing and may be affected by personal delivery or by mail.
- D. If the name of the principal representative designated to receive the notices, demands or communications, or the address of such person, is changed, written notice shall be given within five (5) working days of said change.

3. SCOPE OF WORK.

The City hereby engages Consultant, and the Consultant accepts such engagement, to perform the As-Needed Professional Engineering Services ("Work") identified on Exhibit "A" hereto. The locations at which such Work is to be performed ("City Facilities") are also identified on Exhibit "A" hereto. The Work shall include all the terms and conditions of Consultant's proposal dated August 29, 2019 ("Proposal"), which shall be attached as part of Exhibit "A" and which is incorporated herein by this reference; provided, however, that to the extent the Proposal conflicts with anything else in this Agreement, the terms of this Agreement shall control.

4. DATA PROVIDED TO CONSULTANT.

City shall provide to Consultant, without charge, all data, including reports, records, maps and other information, now in the City's possession, which may facilitate the timely performance of the work described in Exhibit "A".

5. INDEPENDENT CONSULTANT.

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.

- A. 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 directly 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. INDEMNIFICATION OF CALPERS DETERMINATION.

In the event that Engineer or any employee, agent, or subcontractor of Engineer providing services under the Agreement claims or is determined by a court of competent jurisdiction or CalPERS to be eligible for enrollment in CalPERS as an employee of the City, Engineer shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS benefits on behalf of Engineer 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.

7. CONSULTANT'S PERSONNEL.

- A. All services required under this 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.
- B. 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.
- C. Consultant shall be responsible for payment of all employees' and subcontractor's wages and benefits, and shall comply with all requirements pertaining to employer's liability, workers' compensation, unemployment insurance, and Social Security.
- D. Consultant shall indemnify and hold harmless the 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 or omissions by Consultant in connection with the work performed arising from this Agreement.

8. COMPENSATION.

- A. The total amount of this Agreement shall not exceed the sum of Two Hundred Forty Thousand Dollars (\$240,000). City shall pay Consultant for its professional services rendered and reasonable costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred unless first approved by the City Manager. As explained in more detail in Section 8.C below, Consultant's fees and charges for the work and services performed shall in no event exceed those set forth in Exhibit "A" attached hereto and made a part hereof. Notwithstanding anything to the contrary in the proposal, invoices will be

processed for payment and paid subject to approval by Director of Public Works and City Council within forty-five (45) days from date of receipt by Director of Public Works.

- B. Consultant shall be required to attend meetings as necessary in the delivery of the projects. Travel time between the Consultant's office and the meeting location shall not be billable; however, mileage will be. Consultant may request an exemption on a case by case basis, which shall be subject to City approval.
- C. Consultant acknowledges that it is one of three engineering firms engaged by the City to perform such services. The City does not know how much of the annual work will be assigned to Consultant and how much will be assigned to the other firms. Consultant acknowledges that the City has not guaranteed to assign any amount (minimum or otherwise) of that work to Consultant, and Consultant acknowledges that its annual compensation hereunder may be significantly less than the "not to exceed" sum set forth in Section 8, above.
- D. To help monitor the City's budget Consultant shall notify the City, in writing, within 2 business days whenever Consultant's approved budget reaches 75% of the total project budget. For example, if the City awards Consultant a project budget of \$40,000, Consultant shall notify the City, in writing, when said budget has reached \$30,000.

9. INDEMNITY AND INSURANCE .

A. Consultant agrees to indemnify, hold harmless and defend the City, its officers and employees, from and against any and all claims, losses, obligations, or liabilities whatsoever incurred in or in any manner arising out of or related to Consultant's negligent or willful acts, errors or omissions, or those of its employees or agents. Consultant will deliver to City a certificate of insurance evidencing professional liability insurance coverage in an amount not less than \$1,000,000.

B. (1) The Consultant, at its expense, shall maintain in effect at all times during the performance of work under this Agreement not less than the following coverage and limits of insurance, which shall be maintained with insurers listed "A" or better in the Best's Insurance Guide and authorized to do business in the State of California.

(a) Workers' Compensation and Employer's Liability

- Workers' Compensation-coverage as required by law.
- Employer's Liability-limits of at least \$1,000,000 per occurrence.

- (b) Comprehensive General Liability
- Combined Single Limit-\$1,000,000.

The automobile and comprehensive general liability policies may be combined in a single policy with a combined single limit of \$1,000,000. All of the Consultant's policies shall contain an endorsement providing that written notice shall be given to City at least thirty (30) calendar days prior to termination, cancellation or reduction of coverage in the policy.

- (2) Policies providing for bodily injury and property damage coverage shall contain the following:
 - (a) An endorsement extending coverage to City as an additional insured, in the same manner as the named insured, as respects liability arising out of the performance of any work under the Agreement. Such insurance shall be primary insurance as respects the interest of City, and any other insurance maintained by City shall be considered excess coverage and not contributing insurance with the insurance required hereunder.
 - (b) "Severability of Interest" clause.
 - (c) Provision or endorsement stating that such insurance, subject to all of its other terms and conditions, applies to the liability assumed by Consultant under the Agreement, including without limitation that set forth in Section 10.A.
- (3) Promptly on execution of this Agreement and prior to commencement of any work Consultant shall deliver to City copies of all required policies and endorsements to the required policies.
- (4) The requirements as to the types and limits of insurance to be maintained by the Consultant are not intended to and shall not in any manner limit or qualify Consultant's liabilities and obligations under this Agreement.
- (5) Any policy or policies of insurance that Consultant elects to carry as insurance against loss or damage to its equipment and tools or other personal property used in the performance of this Agreement shall include a provision waiving the insurer's right of subrogation against the City.

10. **TERMINATION FOR CONVENIENCE**

The 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 a total amount equal to its costs as of the termination date, plus ten percent (10%) of that amount for profit. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

11. TERMINATION FOR CAUSE.

- A. The City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:
- (1) If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or
 - (2) 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.
- B. In the event City terminates this Agreement in whole or in part as provided above in paragraph A of this Section 10, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.
- C. If this Agreement is terminated as provided above in paragraph A, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, etc., 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.
- D. If, after notice of termination of the Agreement under the provisions of this Section 10, 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 Section 9.

12. NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY.

- A. In the performance of this Agreement, Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of 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 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, handicap 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 not 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.
- B. The provisions of subsection A 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 which is incorporated herein by this reference. A copy of Executive Order No. 11246 is available for inspection and on file with the Public Works Department.

13. CONSULTANT'S WARRANTIES AND REPRESENTATIONS.

Consultant warrants and represents to the City as follows:

- A. Consultant has not employed or retained any person or entity, other than a bona fide employee working exclusively for Consultant, to solicit or obtain this Agreement.
- B. Consultant has not paid or agreed to pay any person or entity, other than a bona fide employee working exclusively for Consultant, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the execution of this Agreement. Upon such breach or violation of this warranty, the City shall have the right, in its sole discretion, to terminate this Agreement without further liability, or, in the alternative, to deduct from any sums payable hereunder the full amount or value of any such fee, commission, percentage or gift.
- C. Consultant has no knowledge that any officer or employee of the City has any interest, whether contractual, non-contractual, financial, proprietary, or otherwise, in this transaction or in the business of Contractor, and that if any such interest comes to the knowledge of Consultant at any time, a complete written disclosure of such interest will be made to the City, even if such interest would not be deemed a prohibited "conflict of interest" under applicable laws.

D. Upon execution of this Agreement, Consultant has no interest, direct or indirect, in any transaction or business entity which would conflict with or in any manner hinder the performance of Work required by this Agreement, nor shall any such interest be acquired during the Term of this Agreement.

14. SUBCONTRACTING, DELEGATION AND ASSIGNMENT.

A. Consultant shall not delegate, subcontract or assign its duties or rights hereunder, either in whole or in part, without the prior written consent of the Director of Public Works; provided, however, that claims for money due or to become due to Consultant from City under this Agreement may be assigned to a bank, trust company or other financial institution without such approval. Any proposed delegation, assignment or subcontract shall provide a description of the services to be covered, identification of the proposed assignee, delegee or subcontractor, and an explanation of why and how the same was selected, including the degree of competition involved. Any proposed agreement with an assignee, delegee or subcontractor shall include the following:

- (1) The amount involved, together with Consultant's analysis of such cost or price.
- (2) A provision requiring that any subsequent modification or amendment shall be subject to the prior written consent of the City.

B. Any assignment, delegation or subcontract shall be made in the name of the Consultant and shall not bind or purport to bind the City and shall not release the Consultant from any obligations under this Agreement including, but not limited to, the duty to properly supervise and coordinate the work of employees, assignees, delegee and subcontractors. No such assignment, delegation or subcontract shall result in any increase in the amount of total compensation payable to Consultant under this Agreement.

15. OWNERSHIP OF DOCUMENTS.

All plans, specifications, reports, studies, tracings, maps and other documents prepared or obtained by Consultant in the course of performing the work required by this Agreement shall be the property of the City. Basic survey notes, sketches, charts, computations and similar data prepared or obtained by Consultant under this Agreement shall, upon request, be made available to City without restriction or limitation on their use.

16. ENTIRE AGREEMENT AND AMENDMENTS.

A. This Agreement supersedes all prior proposals, agreements, and understandings between the parties and may not be modified or terminated orally.

B. No attempted waiver of any of the provisions hereof, nor any modification in the nature, extent or duration of the work to be performed by Consultant hereunder,

shall be binding unless in writing and signed by the party against whom the same is sought to be enforced.

- C. Consultant acknowledges and agrees that it has consulted with an attorney, or has knowingly foregone the opportunity to do so and executes this Agreement knowingly and voluntarily.

17. **RESOLUTION OF DISPUTES.**

Disputes regarding the interpretation or application of any provisions of this Agreement shall, to the extent reasonably feasible, be resolved through good faith negotiations between the parties. In the event that the parties cannot reach agreement, parties agree to submit their dispute to non-binding arbitration prior to the commencement of any legal action or suit. The parties are free to choose a mutually agreeable arbitrator; however, in the event of a lack of agreement between the parties, the matter shall be submitted to the American Arbitration Association and be subject to its Commercial Arbitration Rules. Each party shall bear its own costs and fees, and share equally in the cost of the arbitration fee.

18. **SEVERABILITY.**

If any provision of this agreement is held by court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions nevertheless will continue in full force and effect without being impaired or invalidated in any way.

19. **EXHIBITS.**

The following exhibit to which reference is made in this Agreement is deemed incorporated herein in their entirety:

Exhibit "A" Proposal dated August 29, 2019

20. **GOVERNING LAW.**

This Agreement shall be governed by the laws of the State of California.

21. **EFFECTIVE DATE.**

Unless otherwise specified herein, this Agreement shall become effective as of the date set forth on which the last of the parties, whether City or Consultant, executes said Agreement, and shall terminate on February 25, 2022 unless terminated otherwise 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: _____
M. Belén Bernal, Mayor

Dated: _____

ATTEST:

Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:

Raul F. Salinas / *RSF*

Raul F. Salinas, City Attorney

WILLDAN ENGINEERING:

By: _____
William C. Pagett, P.E.,
Senior Vice President

Dated: _____



August 29, 2019

Mr. Clint Herrera, PE
City Engineer
City of South Gate
8650 California Avenue
South Gate, CA 90280-3075

Subject: Statement of Qualifications for As-Needed Professional Engineering Services

Dear Mr. Herrera:

Willdan Engineering is pleased to submit this Statement of Qualifications (SOQ) to the City of South Gate to provide as-needed professional engineering services. As a multidisciplinary firm, we have 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 five decades of experience providing a wide range of support services to local government agencies throughout Southern California and the Western United States, including design engineering and architecture, construction management, inspection, geotechnical and material testing, staff augmentation, surveying, special funding administration and grant writing, plan check, right-of-way acquisition, assessment district engineering, and traffic engineering and transportation services. 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 will enable us to initiate work quickly and to respond appropriately to issues that arise during the course of this contract. We currently provide general engineering and staff augmentation 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.
- **55+ - 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, airports, 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 1,280 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 \$96 million for our client cities over the past 10 years.

We very much appreciate this opportunity to submit our SOQ to the City of South Gate and look forward to working with you. This SOQ is valid for a period of one-hundred and twenty (120) calendar days. This SOQ is submitted by Willdan Engineering's Los Angeles (City of Industry) Regional office. Our address and telephone number is: 13191 Crossroads Parkway North, Suite 405, Industry, California 91746-3497, (562) 908-6200. Mr. William C. Pagett, PE, is the Senior Vice President and will have overall responsibility as Principal-in-Charge for the services provided to the City of South Gate.

If you have any questions, please contact Mr. Bill Pagett at (562) 368-4850 or e-mail bpagett@willdan.com, or Mr. Adel Freij, PE, Deputy Director at (562) 364-8486 or e-mail afreij@willdan.com.

Respectfully submitted,

WILLDAN ENGINEERING



William C. Pagett, PE
Senior Vice President



Adel M. Freij, PE
Deputy Director

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Executive Summary

Willdan Group, Inc.

Founded in 1964 and headquartered in Anaheim, California, Willdan Engineering (Willdan), a California corporation, is a subsidiary of Willdan Group, Inc., (WGI) a publicly-traded Delaware corporation. Throughout its 55-year history, Willdan has dedicated itself to providing public agencies with reliable engineering and consulting services. Combining depth of staffing, state-of-the-art technical resources, and local offices rooted in their communities, Willdan has earned its reputation as a problem solver across a wide range of client interests. We understand the concerns of government agencies – especially those of local government. Willdan offers a broad scope of expertise that uniquely qualifies us to serve the needs of cities, counties, special districts, and state and federal agencies.

Willdan has historically concentrated our efforts in the area of public works engineering for cities and counties. Since its establishment, Willdan has expanded in size, location, and service capabilities. We have evolved into a professional consulting firm offering a broad array of services that provide a comprehensive and integrated approach to our clients' needs. The firm has been a consistent industry leader in providing all aspects of municipal and infrastructure engineering, public works contracting, construction management, planning, building safety, public financing, homeland security, environmental investigation and remediation, and energy efficiency and management. WGI's corporate-wide capabilities include:

Engineering	
▫ Construction Management & Inspection	▫ Building & Safety Plan Check & Inspection
▫ NPDES/TMDL Compliance and Admin	▫ Labor Compliance Services
▫ Planning/Environmental Compliance Services	▫ CEQA/NEPA/EIR Document Preparation
▫ Grant Funding Acquisition/Admin	▫ Project Management
▫ Contract Staff Augmentation	▫ Civil Design
▫ Landscape Architecture	▫ Land Development Plan Review
▫ Disaster Recovery	▫ City Engineering
▫ FHWA and Caltrans' LAPM Project Assistance	▫ Water/Wastewater and Drainage Design
▫ Pavement Management	▫ Survey/Mapping/GIS/ROW Engineering
Geotechnical/Material Testing	
▫ Soils Testing	▫ Materials Testing
▫ Geotechnical/Foundation Testing/Inspection	▫ Deputy Inspections
▫ Forensic Investigation	▫ Seismic Hazard
Financial Services	
▫ Assessment District Administration	▫ Fiscal Impact Analysis
▫ Cost Allocation/ Study	▫ Utility Rate Analysis
▫ Development Fee Study	▫ Arbitrage/Rebate
Homeland Solutions	
▫ Infrastructure Protection	▫ Large Event Security
▫ Needs Assessment	
Energy Solutions	
▫ Demand Side Energy Management	▫ Renewable Resources/Sustainability
▫ Energy Efficiency	▫ Water Conservation



Firm Disciplines

Willdan possesses expertise in all facets of the public sector. The services required for the City of South Gate are directly related to our core competencies. No other firm matches Willdan's combined breadth of directly relevant technical and operational expertise and depth of experience. We are truly the City's one-stop shop to meet virtually any municipal service need. Our disciplines include:

City Engineering and Contract Staff Support	
▪ Capital Improvements Planning	▪ Funding Application Assistance
▪ User Rate Studies	▪ Special Assessments
▪ Planning Commission Services	▪ Contract Administration
▪ Construction Project Management and Inspection	▪ Roadway Design, Inventory, and Rehabilitation
▪ Impact Studies	▪ Community Outreach
PM/CM	
Program Management Services	
▪ Design Management	▪ Planning Approval Assistance
▪ Agency Approval Assistance	▪ Funding Assistance
▪ Cost Estimating	Construction Management Services
▪ Bid Administration	▪ Constructability Review
▪ Contract Administration	▪ Resident Engineering
▪ Claims Review and Investigation	▪ Construction Observation
▪ Federal Labor Compliance	▪ Utility Coordination
▪ Public Relations	▪ Material Sampling and Testing
▪ Documentation of Pre-Construction Conditions	Construction Inspection Services
▪ Field Inspection	▪ Meetings
▪ Testing Oversight	▪ Reporting and Documenting
▪ Preparation of As-Built Plans	▪ Punch List Preparation
	▪ Project Closeout
Civil Plan Review	
Development Plan Review	
▪ Grading Plans	▪ Certificates of Compliance
▪ Erosion Control Plans	▪ Street Lighting and Traffic Signal Plans
▪ Street Improvement Plans	▪ Storm Drain Plans
▪ Tentative and Final Subdivision Maps	▪ Sewer, Water, and Utility Plans
Transportation Engineering	
Airport Engineering	
▪ Runway Modifications	▪ Runway and Taxiway Design
▪ Drainage On-site/Off-site	▪ Drainage Improvements
▪ Signing and Striping	▪ Geology and Geotechnical
▪ Roadway and Parking Lot Lighting Design	▪ Pavement Management and Rehabilitation
▪ Taxiway and Apron Improvements	▪ Roadway Design
▪ Utilities	▪ T-Hangers
▪ Circulation and Traffic Studies	Airport Planning and Entitlements
▪ Grant Administration	▪ Financial Management
▪ Master Plans	▪ Grant Procurement
▪ Project Approval Documents	Highway Engineering
▪ HOV Lanes	▪ Freeway Interchanges
▪ Local Streets and Roads	▪ Highway and Bridge Design
▪ Noise Barriers	▪ Pavement Management and Reconstruction
	▪ Seismic Retrofitting



<ul style="list-style-type: none"> ▪ Transportation Planning ▪ Railroad Grade Separations 	<p>Rail Engineering</p> <ul style="list-style-type: none"> ▪ Transit Engineering
Water Resources	
Water Supply	
<ul style="list-style-type: none"> ▪ Planning ▪ Inspection ▪ Water System Improvements 	<ul style="list-style-type: none"> ▪ Master Plans ▪ Design ▪ Evaluation and Studies ▪ Water and Energy Conservation
Wastewater	
<ul style="list-style-type: none"> ▪ Planning ▪ Inspection 	<ul style="list-style-type: none"> ▪ Master Plans ▪ Design ▪ Evaluation and Rehabilitation of Sewage Systems ▪ Sewage Lift Stations
<ul style="list-style-type: none"> ▪ Sewer System Management ▪ Stormwater Program Management 	<p>Flood Control and Stormwater/NPDES</p>
<ul style="list-style-type: none"> ▪ Master Plans ▪ Feasibility Studies ▪ Storm Water and Drainage Design ▪ Financial, Legal, Political, Regulatory, and Technical Requirements ▪ Hydraulic Models ▪ Debris Dam and Side Weir Design 	<ul style="list-style-type: none"> ▪ Hydrology Reports ▪ Federal Insurance Studies (LOMR, CLOMR) ▪ Channel Improvements ▪ Pollution Discharge Requirements (NPDES)/Permit Processing ▪ Scour and Sediment Transport Analysis
Disaster Recovery Services	
<ul style="list-style-type: none"> ▪ Operation of One-Stop Building Permit Centers ▪ Replacement or Repair of Damaged Storm Drains, Streets, and Bridges ▪ Hazard Mitigation Plans 	<ul style="list-style-type: none"> ▪ FEMA Public Assistance ▪ Guaranteed Plan Check and Inspection Turn-Around Performance ▪ Ability to Staff Up and Staff Down with the Workload
<ul style="list-style-type: none"> ▪ Street and Storm Drain Clean-Up ▪ Preparation and Implementation of a Near-Term Erosion and Sediment Control Program ▪ Fast Mobilization Response 	<ul style="list-style-type: none"> ▪ Removal of Burned Vehicles ▪ Establishment and Management of Citywide Debris Removal Program
Mapping	
<ul style="list-style-type: none"> ▪ Easements and Legal Descriptions 	<ul style="list-style-type: none"> ▪ Expert Witness
GIS	
<ul style="list-style-type: none"> ▪ Water Distribution System Mapping and Modeling ▪ Stormwater Collection System Mapping and Modeling ▪ Hydrologic and Hydraulic Modeling ▪ Municipal Planning and Zoning ▪ Building Permits ▪ Vehicle Routing ▪ Disaster Management ▪ GASB 34 Asset Inventory ▪ Maintenance District Mapping ▪ Street Address Assignment 	<ul style="list-style-type: none"> ▪ Wastewater Collection System Mapping and Modeling ▪ Field Data Collection ▪ Pavement Management ▪ Land Subdivision ▪ Transportation Planning and Traffic Analysis ▪ Public Safety – Police, Fire ▪ NPDES IC/ID Reporting ▪ Assessment District Management ▪ Housing Inventory/Blight Analysis
Planning	
Community Development	
<ul style="list-style-type: none"> ▪ Property Rehabilitation Programs ▪ Redevelopment ▪ Labor Standards Compliance 	<ul style="list-style-type: none"> ▪ Grant Applications/Administration ▪ Housing Studies and Programs ▪ Economic Development
Contract Staff Services	



▪ Interim City/County Staff Assignments	▪ Overload Case Processing
▪ On-Call Support	▪ Expedited Permit Processing
▪ Expert/Specialized Staff	▪ Project Management
▪ Staff Training	▪ Evaluation of Department Staffing and Operations
▪ Start-Up of New Planning Departments	Environmental Planning
▪ CEQA/NEPA Compliance/Document Preparation	▪ Technical Studies/Resource Assessments
▪ Mitigation Monitoring Programs	▪ Agency and Process Coordination
▪ Third-Party Environmental Review	▪ Legal Challenge Assistance
Urban Planning and Design	▪ General Plan Elements
▪ Specific Plans	▪ Zoning Ordinances/Development Codes
▪ Land-Use Plans and Studies	▪ Community Plans
▪ Design Manuals and Guidelines	▪ Site Planning and Analysis
▪ GIS Databases and Mapping	▪ Urban Design Plans
▪ Smart Growth Programs	
Landscape Architecture	
Landscape Design	
▪ Parks and Sports Field Design	▪ Recreation Facility Design
▪ Construction Documents and Bidding	▪ Urban Beautification
▪ Recreational Trails Design	▪ Design Manuals and Guidelines
▪ Native Vegetation Mitigation	▪ Photographic View Simulations
▪ Construction Management and Administration	Landscape Management
▪ Plan Check Services	▪ Landscape Maintenance Contract Updates
▪ Irrigation Systems Auditing	▪ Assessment Districts/Homeowners Associations Inventories
▪ Street Tree Inventories	Urban Forestry
▪ Management Contract Documentation and Administration	▪ Policy and Procedure Developments
▪ Site Planning	▪ Landscape Planning
▪ Master Planning	▪ Resource and Cost Analysis Services
Structural Engineering	
Consulting Services	
▪ Bridge Advance Planning Studies	▪ Study and Analysis
▪ Bridge Evaluations	▪ Bridge Planning/Feasibility Studies
▪ Bridge Sufficiency Rating Analysis	▪ Bridge Inventory and Operating Rating Study
Bridge Preliminary Engineering	▪ HBRR (now HBP) Funding Application
▪ Bridge Preliminary Design	▪ Bridge Type Selection Report
Design and Construction	▪ Seismic Retrofit Strategy Report
▪ Freeway Overcrossing, Undercrossing, and Ramp	▪ Local Bridge Replacement/Rehabilitation
▪ Railroad Bridge and Grade Separation	▪ High-Occupancy Vehicle (HOV) Bridge Widening
	▪ Bridge Seismic Retrofit
Building and Safety	
Plan Review and Inspection	
▪ Residential	▪ Commercial
▪ Medical	▪ Industrial
▪ Casinos	▪ Schools
▪ Solar Installations	▪ Correctional Facilities
▪ Plan Reviewers	Contract Staffing
▪ Counter Support	▪ Inspectors
	▪ Permit Technicians



As-Needed Contract Expertise

 On-Going Engineering Services	 Current Traffic Engineering Services	 On-Call Traffic Engineering Services	 Engineering Plan Check	 Engineering Design
Bell Barstow Calimesa Fillmore Grand Terrace Hawaiian Gardens Highland Indian Wells Inglewood La Puente Lakewood Lawndale Los Alamitos Maywood Norwalk Paramount Placentia Rosemead San Fernando South Gate Westlake Village	Arcadia Bell Camarillo Hawaiian Gardens Inglewood La Puente La Cañada-Flintridge Lakewood Lawndale Los Angeles County Norwalk Paramount Rancho Palos Verdes Rialto Rolling Hills Rolling Hills Estates Rosemead	Arcadia Bell Brea La Puente Lakewood Long Beach Los Angeles County South Gate South Pasadena	Agoura Hills Bell Calabasas Calimesa Cerritos Covina Compton Fillmore Hawaiian Gardens La Puente La Cañada-Flintridge Lakewood Malibu Paramount Placentia Rialto Rosemead South Gate Thousand Oaks Westlake Village West Covina	Bell Covina Fontana Hawaiian Gardens Highland La Puente La Canada-Flintridge Lakewood Long Beach Los Angeles County Maywood Norwalk Paramount Pico Rivera Placentia Pomona Rancho Palos Verdes Rolling Hills Estates South Gate

As-needed engineering services are Willdan's foundation. Our staff includes former public agency employees 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 ten years, Willdan has completed projects and task orders for more than 200 as-needed contracts. This experience and the relevant experience of our dedicated and available key personnel are what best suits Willdan to provide our clients with as-needed services.

Our history of working with as-needed contracts has well 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.



General Company Information

Willdan Group, Inc.

Willdan Group, Inc. (WGI) is a provider of professional technical and consulting services that ensure the quality, value, and security of our nation's infrastructure, systems, facilities, and environment. The company's service offerings span a broad set of complementary disciplines that include engineering and planning, energy efficiency and sustainability, financial and economic consulting, and national preparedness. Willdan has crafted this set of integrated services so that, in the face of an evolving environment—whether economic, natural, or built—Willdan can continue to extend the reach and resources of its clients.

Willdan Engineering

Willdan Engineering (Willdan), a subsidiary of Willdan Group, Inc., has provided superior engineering and planning consulting services for over 55 years. During that time, Willdan has earned an outstanding reputation as problem solvers by successfully delivering comprehensive, yet tailored, solutions to meet the specific needs of municipalities, counties, and special districts—as well as state and federal agencies—throughout California, the Southwest, and nationwide.

Combining an integrated approach with state-of-the-art technical resources, depth of staffing, and services that are both wide ranging and complementary, Willdan supports all phases of project development from concepts and financing through final design and construction. Throughout these phases our emphasis is on strong project management, cost effectiveness, timely performance, and consistent reciprocal communication—both with our clients and among our internal and external resources. Willdan's broad array of engineering and design capabilities encompasses:

- Building and safety
- City and special district engineering
- Contract staffing
- Disaster recovery
- Environmental planning
- Flood control and drainage
- Geotechnical and earthquake engineering
- GIS
- Landscape architecture
- Materials testing
- Plan checking
- Program/construction management
- Public works inspection
- Roads and highways
- Structures
- Survey and mapping
- Traffic and transportation
- Urban and regional planning
- Water and wastewater

The Willdan Advantage

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 Financial Services

Willdan Financial Services (WFS) is known throughout the country for our revenue generation, enhancement, and district administration services to public agencies. For decades, we have delivered high quality services in financial consulting, federal compliance, and district administration to public agencies and, ultimately, to the public. Our clients often utilize us as an



extension of their staff, augmenting existing personnel by providing specialized expertise. Our custom solutions include a proprietary database management program that helps clients administer specific special charges and parcel taxes.

Our financial services team supports clients in more than 800 cities, counties, state agencies, port authorities, housing agencies, special districts, school districts and health care agencies in more than 35 states. We further support our clients by conducting year-round workshops and on-site training to assist them in keeping current with the latest developments in our areas of expertise, which include:

- Property Assessed Clean Energy funding
- Utility Rate Analysis
- Fiscal Impact Analysis
- User Fee (Cost of Service) Studies
- Cost Allocation Studies
- Impact Fee Studies
- Facility Financing Plans
- Annexation and Incorporation Studies
- Continuing Disclosure
- Arbitrage Rebate Services
- Assessment and Community Facility District Administration

Willdan Energy Solutions

Willdan Energy Solutions (WES) offers proven expertise in designing, implementing, administering, and managing energy efficiency and sustainability programs. As one of the pioneering firms to work with national utilities and government entities on sustainability, we understand what it takes to implement projects that produce measurable results. Our suite of expertise and service offerings is founded on our core specialties—program management, marketing and outreach, and engineering—and designed to reflect our clients' specific needs. Consequently, we deliver cost-effective, results-driven, custom solutions that draw from the experience and talent of nationally recognized industry professionals.

WES has a proven track record of helping clients throughout the country reduce energy consumption and meet their energy goals. Our complete energy efficiency services include comprehensive surveys and audits, marketing services, implementation services, program design, benchmark analysis, metering, and partnering with local governments and utilities. We have delivered a broad array of project types and sizes to homes and preschools, commercial office buildings and hotels, medical facilities, data centers, laboratories and municipal facilities.

Willdan Homeland Solutions

Willdan Homeland Solutions (WHS) provides national preparedness, homeland security consulting, public safety, and emergency response services that focus on integrating local resources and assets within state and federal systems.

WHS serves a wide variety of clients nationwide, ranging from municipalities, counties, and state and federal agencies to the private sector and non-profit organizations. Included among our clients are utilities, water companies, school districts, port authorities, police and fire departments, and transit agencies.



Qualifications of Persons Assigned to South Gate

The resumes of our key staff to be assigned to the City of South Gate are presented in the Appendix. These individuals will be committed to this assignment indefinitely, unless otherwise approved by the City.

Project Management

Mr. William C. Pagett, PE, Senior Vice President/Director of City Engineering, will serve as **Principal-in-Charge** for the City of South Gate's projects. 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. Pagett will ensure the availability and mobilization of all resources required for each assignment. Mr. Pagett has over 46 years of city engineering experience for various public agencies, and has overseen numerous projects in Southern California as Senior Vice President for Willdan.

Principal-in-Charge Contact Information

William C. Pagett, PE
Senior Vice President

13191 Crossroads Parkway North,
Suite 405
Industry, CA 91746
562.368-4850 phone
562.695.2120 fax
bpagett@willdan.com

Mr. Adel M. Freij, PE, Deputy Director, is designated as the **Project Manager**. Mr. Freij will work closely with City staff and Willdan staff in order that project commitments are fulfilled. He is an accomplished Project Manager for public works construction projects, known for providing innovative quality engineering services and meeting clients' needs in every circumstance. As Deputy Director, he has more than 30 years of project/construction management and design experience, including street reconstruction and rehabilitations; traffic signals improvements; water; sewer, flood control and drainage; bridges; infrastructure improvements; and right-of-way acquisition.

Project Manager Contact Information

Adel M. Freij, PE
Deputy Director

13191 Crossroads Parkway North,
Suite 405
Industry, CA 91746
562.364-8486 phone
562.695.2120 fax
afreij@willdan.com

General Civil and Structural Engineering

Ms. Vanessa Muñoz, PE, TE, PTOE will serve as technical lead for General Civil Engineering and Traffic Engineering. Ms. Muñoz is a **Director of Engineering** at Willdan with 22 years of experience in transportation planning and traffic engineering. Her area of expertise includes traffic impact studies, engineering and traffic surveys, design and operations, municipal engineering, and operational analyses. She has designed over 1,000 signalized intersections for client cities, outside agencies, and Caltrans. Ms. Muñoz is an accomplished engineer for multi-discipline and multi-agency traffic and transportation projects and has supervised the completion of more than 1,000 projects, for a variety of large- to small-scale projects. She understands the importance of meeting schedules and developing the most cost-efficient project in order to meet budgetary constraints. She is responsible for analysis, coordination, and preparation of plans, specifications, and estimate for traffic signals, signing, striping, traffic control, flashing beacons,



street lighting, interconnect, parking lots, street widening and resurfacing projects. Ms. Muñoz serves as City Traffic Engineer for the Cities of Rolling Hills, Rancho Palos Verdes, Paramount, and La Puente.

Mr. Tyrone Peter, PE, Deputy Director of Engineering (Civil), 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 13 plus 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. Mr. Peter's comprehensive experience includes 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, 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. During his career, Mr. Peter has served as Project Manager, Civil Engineering Task Leader, Supervising Engineer, Senior Engineer, Design Engineer, and Designer for over 200 street improvement projects with design contracts ranging from \$5,000 to \$1.2 million.

Mr. Rafael Casillas, PE, Project Manager IV, 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 has 32 years of professional engineering experience.

Mr. Gary Gordon, PE, Project Manager, has over 30 years of comprehensive public works experience including project management, design and construction management of bridges, roadways, traffic signals, waterlines, sewer lines, drainage systems and airport projects as well as having served as the Contract City Engineer for the City of Red Bluff. Mr. Gordon has extensive experience administering Federal-Aid projects. He has administered HBRR, HBP, STIP, TEA, HES, FAA, and CDBG Federally-funded projects and is intimately familiar with the various program requirements from both the project management and construction management standpoints. He has written project study reports to qualify projects for STIP funding, successful time extension requests from Caltrans and the California Transportation Commission (CTC), and specifications utilizing various formats such as Caltrans and the American Public Works Association "Green Book."

Mr. Thomas Kirk, PE, Senior Engineer III, has been designated as the pavement engineer for the contract. Mr. Kirk oversees the design and construction engineering of many municipal public works and street reconstruction and rehabilitation projects. Mr. Kirk will assume the role of pavement design leader by directing, establishing and finalizing the structural upgrade methods and will prepare any pavement studies. He will monitor and review pavement design development and will locate reconstruction areas. Mr. Kirk has been involved in pavement design of over 200 projects in the past 32 years, most of these extending through construction



and long-term monitoring of performance. He will coordinate quality assurance and testing, and review and approve mix designs. Mr. Kirk has also provided resident engineering for many projects including some multi-million-dollar projects.

Ms. Roxanne C. Hughes, PE is a Principal Project Manager I in the City Engineering Technical Group at Willdan Engineering. She has worked in varying aspects of civil engineering for 23 years. Her primary responsibilities include land development plan checking, city engineering, project management, and pavement engineering. Ms. Hughes specializes in project management, city engineering, pavement engineering, construction management, administration of federally-funded projects, and coordination and oversight of various public works plan checking.

Mr. Christopher C. Kelley, PE, QSD, QSP is a Project Manager for Willdan with 14 years of design and plan checking experience. He is primarily responsible for the design and review of public works improvement projects, including streets, highways, storm drains, and water quality improvements. He also provides City engineering services, such as plan checking for grading, drainage and water quality related to NPDES, for numerous public agencies. Mr. Kelley designs and reviews Low Impact Development (LID) reports and Best Management Practices (BMPs) under numerous MS4 Permits, with an emphasis on the County of Los Angeles 2014 Low Impact Development Standards Manual (LID Standards Manual) in order to comply with the requirements of the National Pollutant Discharge Elimination System MS4 Permit (CAS004001, Order No. R4- 2012-0175).

Mr. Alexis Escobar, EIT, Assistant Engineer I, will assist with the preparation of the PS&E. Mr. Escobar brings to Willdan 3 years of civil engineering experience. Mr. Escobar's duties include assisting in the preparation of plans, specifications, and estimates (PS&E) for public works projects. Mr. Escobar is proficient with software such as MicroStation, InRoads, AutoCAD, Windows, and MS Office.

Mr. Kenneth Krieger, Senior Designer, has 36 years of experience at Willdan in the design of drainage related projects. He has run HEC-2 and Storm Plus Hydraulic programs on numerous channels and storm drains. He has calculated hydrology using methodologies from all over Southern California. As a member of the drainage design group, he has worked on most of Willdan's most complex drainage designs. He is also fully versed on MicroStation and AutoCAD.

Traffic Engineering and Design

Mr. Jeffrey Lau, PE, TE, Deputy Director of Engineering (Traffic), will assist Ms. Muñoz in the traffic engineering design for the project. Mr. Lau possesses expertise with various facets of traffic engineering, including field investigations, traffic data collection and analysis, traffic design, and project management. Mr. Lau has been involved in fieldwork, design, and drafting on a variety of traffic engineering projects including traffic signals, signing and striping, street lighting, and construction traffic control. Mr. Lau has also assisted in the preparation of traffic impact studies and analysis, plan checking, and engineering and traffic survey updates. Mr. Lau is highly proficient in numerous traffic software programs such as AutoCAD, MicroStation, Synchro, HCS+, PC-Warrants, AGi32, and Crossroads Collision Database. Mr. Lau has over 16 years of traffic engineering experience.

Mr. Farhad Iranitalab, PE, TE, Traffic Engineer II, has over 35 years of professional traffic and transportation engineering experience in both public and private sectors. His expertise covers



hands-on project and program management, planning, design, and construction – leading projects from inception to completion. Mr. Iranitalab has supervised completion of over 5,000 projects for a variety of small- to large-scale projects and has personally designed over 800 new and modified traffic signal installations, as well as various signal interconnect and communication facilities. Rounding out Mr. Iranitalab's project background are projects involving geometric design, traffic signal design, traffic signal operations, traffic impact analyses, signing and striping plans, street light design, and traffic flow and capacity analysis. Mr. Iranitalab serves as City Traffic Engineer for the Cities of La Cañada Flintridge, Brea, Norwalk, and Los Alamitos.

Ms. Joanne Itagaki is a **Project Manager II** at Willdan for more than 33 years. Her area of expertise includes traffic and transportation engineering. Ms. Itagaki has worked on a variety of projects, including preparation of traffic impact studies, engineering traffic surveys, and design projects. Currently, she serves as Traffic Engineering Deputy for the Cities of Rolling Hills Estates and Norwalk.

Ms. Nicole Spann, EIT, Assistant Engineer III, possesses traffic and transportation experience consisting of assisting with traffic study preparation, including warrant analyses, engineering and traffic surveys, and traffic impact reports. Her daily responsibilities include preparing level-of-service analyses using ICU and HCM methodologies, collision analyses, and related exhibits for traffic impact analysis reports. Ms. Spann has 6 years of traffic engineering experience.

Mr. Kevin N. Custado, EIT, has served as **Assistant Engineer III** for 20 city and state highway projects, including preparation of plans, specifications and estimates. He specializes in traffic engineering investigations and planning, and is knowledgeable in highway engineering processes and their application to operating systems. Mr. Custado is experienced in the geometric design of transportation projects including alignment reconfigurations, estimation of quantities, and plan and profile generation using AASHTO and Caltrans design manuals; and various coordination efforts involved with other disciplines. He clearly conveys design intent in engineering drawings and specifications, and has developed a thorough understanding of construction methods and issues that may arise as engineering drawings and specifications are translated into the constructed product. Mr. Custado has 5 years of engineering experience.

Mr. Reggie Greene, Design Manager, will assist Ms. Muñoz in the traffic engineering design for the project. Mr. Greene provides assistance in traffic design services for a variety of traffic engineering projects for client cities, outside agencies, and California Department of Transportation (Caltrans) projects. Mr. Greene offers 21 years of traffic-related experience including, but not limited to traffic signal, signing and striping, and interconnect design and has experience using AutoCAD and MicroStation. Additionally, he has experience using Caltrans' Standard Plans, Traffic Manual, Highway Design Manual, MUTCD, and MUTCD California Supplement.

Mr. Robert Burch, Senior Design Manager provides traffic design services for client cities, outside agencies, and California Department of Transportation (Caltrans) projects. Mr. Burch offers 26 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.



Landscape Architecture and Design

Mr. John Hidalgo, RLA, Principal Project Manager of Landscape Architectural Services, has more than 28 years of landscape architecture experience encompassing a variety of activities. These include design development, project management, client and agency coordination, and overseeing projects from conception through completion, as well as construction documentation and observation. He is familiar with various local, state and federal codes, regulations, procedures and standards relating to city planning, construction, safety, park and facility planning, and other building activities. He has successfully completed projects in compliance with these various standards, and while with other firms, has represented the Owner in the review process.

Mr. Bryan Nguyen, RLA, Senior Landscape Architect, will assist in design and will be responsible for production of plans, specifications, and estimates (PS&E). Mr. Nguyen will be responsible for administering the various tasks involved with the landscape development. He has over 19 years of landscape and graphic design experience. Mr. Nguyen's experience includes the development of conceptual landscape plans and the preparation of construction documents, including specifications and estimates.

Mr. Carlos Espinoza, Assistant Landscape Architect, is an experienced landscape architect with 13 years' experience. Mr. Espinoza 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. Mr. Espinoza managed and executed planting selection, and coordinated with nurseries for plant availability, and allocation of planting material per availability. Mr. Espinoza performed pre-construction and post-construction site visits to ensure that landscape plans, specifications and details are followed.

Survey; Map Plan Check; and Right-of-Way Acquisition

Mr. David Knell, PLS, Principal Project Manager of Survey and Mapping Services, will be responsible for all phases of survey work and right-of-way engineering. He has also been involved in several large redevelopment projects, route surveys, and right-of-way surveying. Responsibility will rest with Mr. Knell to coordinate proper integrations of surveying information with design and to prepare any required legal descriptions and easement documents. Mr. Knell has more than 44 years of experience in the survey and mapping field. Mr. Knell will be assisted by the following survey team:

Mr. David Krommenhoek, PLS, Surveying & Mapping Supervisor, will assist with survey services. Mr. Krommenhoek is experienced in all aspects of surveying and mapping spanning 38 years with emphases in parcel maps, lot line adjustments, parcel mergers, certificates of compliance, and customer service. Mr. Krommenhoek writes legal descriptions for County and State right-of-way takes. He reviews minor / private lands projects (Parcel Maps, Lot Line Adjustments, Parcel Mergers, and Certificates of Compliance which included vesting deeds, qualifying deeds, and legal access), Right-of-Way Dedications, and Records of Survey which included legal descriptions and other legal documents for accuracy, procedure, and conformance to standard of care / common survey practices in accordance with State Law, County Ordinances, and Guidelines.



Ms. Susy Barrientos, Senior Survey Analyst, (bilingual) will assist with survey services. Ms. 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 has 20 years of professional experience in survey and civil engineering.

Construction Management and Inspection

Mr. Chris Baca, RCI, CESSWI, Director of Construction Management and Inspection Services, will serve as the construction manager during the construction phase of the project. Mr. Baca has extensive experience in the construction management of large-scale public works projects. Mr. Baca will supervise, manage, and coordinate field personnel and their activities to ensure that all project requirements are met. He supervises a staff of 38 full-time managers/observers and a number of on-call observers; he will monitor the activities of the construction management team assigned to this project to ensure that project construction files and documentation are complete. Mr. Baca has over 36 years of public works experience.

Mr. Mike Bustos, PE, ENV SP, Deputy Director of Construction Management and Inspection Services is responsible for design and construction management of projects such as roadway reconstructions, drainage improvements, pipelines, pavement rehabilitation, street improvements, and grading. Mr. Bustos has served as resident engineer for over a dozen federally- and state-funded projects over the last five years. He has gained valuable experience in on-site construction management, off-site construction administration, inspection, design, and plan checking during his 19 years with Willdan.

Mr. Jason Brown, RCI, Construction Manager / Supervising Public Works Observer, has 28 years in public works observation. Mr. Brown will provide direct oversight of the public works construction observers assigned to the City's projects. He will monitor the assigned personnel on their projects to assure proper construction management practices are provided.

Mr. Duane Soileau, QSP, CESSWI, Construction Manager / Senior Public Works Observer, has 29 years of experience in construction inspection and supervision of public works improvement projects involving constructability reviews, slurry seal operations, cap seal operations, asphalt concrete overlays, street widening projects, roadways, curbs, gutters, sidewalks, driveways, retaining walls, drainage facilities, pipe trench excavations, backfill, BMPs, bio-retentions, and conduits. His expertise includes preparation of working documents related to CIP construction and contract administration, including daily reports, SWPPP reports, weekly statement of working days, submittals, RFIs RFQs, change orders, field orders, quantity sheets, progress payments, and field interviews. He is adept at communication with contractors, agency staff, and the general public.

Mr. Edward Cox, Utility Coordinator / Public Works Inspector, provides utility coordination services including working closely with the utility companies. Mr. Cox understands public works construction, project schedules, and the importance of completing projects on schedule without utility delays. Mr. Cox possesses over 39 years of public works experience.

Mr. Barry Knutson, Senior Public Works Observer has over 36 years of experience in the construction industry here in Southern California. He has worked as a Carpenter's Apprentice, Journeyman Carpenter, Carpenter Foreman, Estimator, Assistant Superintendent,



Superintendent, Purchasing Agent, and more specifically as a Senior Construction Administrator on large scale Capital Projects throughout the County of Los Angeles for the last 12 years.

Mr. Lee Marshall, Senior Public Works Observer, has 20 years in public works observation experience. His areas of expertise include ARHM and AC overlays, general street construction, storm drains, storm drain boxes, sewers, slurries, waterline, traffic signals, and ADA ramps. Many of these projects were federally funded by CDBG and ISTEA funding.

Mr. Danny Ayala, Senior Public Works Observer, has 42 years in public works inspection. His areas of expertise include ARHM and AC overlays, general street construction, storm drains, storm drain boxes, sewers, slurries, waterline, traffic signals, and ADA ramps. Many of these projects were federally funded by CDBG and ISTEA funding.

Willdan has maintained a pool of 25-40 construction observers over the past 29 years, with numerous contracts on an as-needed basis.

Geotechnical and Material Testing

Mr. Mohsen Rahimian, PE, GE, Supervising Engineer, will be responsible for geotechnical services. Mr. Rahimian possesses expertise in geotechnical and material engineering, testing, investigation, design, and construction and has lent that expertise to a wide spectrum of public works projects. Mr. Rahimian has substantial experience in conducting and managing geotechnical and material testing and inspection services during construction. He has performed diversified geotechnical assignments, including pavement design, shallow and deep foundation design, settlement evaluations, liquefaction studies, and slope stability analyses. Mr. Rahimian's experience includes geotechnical, civil, and structural design and construction management. Mr. Rahimian has 25 years of experience.

Mr. Ross Khiabani, PE, GE, Principal Geotechnical Engineer, has more than 33 years of professional experience in performing diversified geotechnical assignments involving soil mechanics and foundation engineering, soil stabilization, landslide analysis and stabilization, settlement evaluations, liquefaction studies, temporary and permanent slope stability analyses, laboratory testing, and onshore and offshore exploration. His familiarity with seismic-related geotechnical computer programs has enabled efficient slope stability, liquefaction, and site-response analyses.

Dr. Sean Mantegh, PhD, Senior Staff Engineer/Field Engineer, has more than 15 years of professional experience and a broad background in geotechnical and geological engineering. He specializes in liquefaction evaluation, geotechnical earthquake engineering for soil and rock slopes, and evaluation of geotechnical hazards. Dr. Mantegh has extensive geotechnical work experience. His projects include a mix of institutional, public works, commercial, industrial, transportation, recreational, and water and wastewater facilities. Dr. Mantegh has done slope stability and liquefaction analyses, foundation engineering studies, landslide hazard zonation, field explorations, laboratory testing, and geotechnical services during construction.

Federal Labor Compliance

Ms. Jane Freij, Labor Compliance Manager, will serve as labor compliance manager for the contract. She will have direct supervision and full responsibility for all federal compliance activities. This includes managing and coordinating field personnel and maintaining contact with the contractor to ensure that all requirements are met. She will be fully responsible for the labor



compliance file, ensuring that the files are properly maintained and assembled by the Labor Compliance Specialist. Ms. Freij has over 20 years of labor compliance experience.

Ms. Amanda Perez, Labor Compliance Specialist, has a total of 10 years' experience. She monitors Labor Compliance projects to ensure conformity to Federal and State regulations and assists the manager with larger-scale labor compliance contracts. She is experienced with methodical and precise technical and legal document editing and is proficient in conducting research from databases and other sources in the preparation of documents and for reporting to management.

Funding Administration

Ms. Diane Rukavina, PE, City Engineer I, will serve as special funding administrator. Ms. Rukavina has 38 years of experience in municipal engineering. Presently she administers Willdan's Federal/State Funding Program with projects in the Cities of La Cañada Flintridge, Lakewood, La Puente, Bell, Maywood, Paramount, Pico Rivera, Rancho Palos Verdes, Ridgecrest, Inglewood, and South Gate. Ms. Rukavina has processed over 80 federally- and state-funded projects (STPL, SAFETEA-LU, ARRA, HSIP, TCSP, ER, CMAQ, SRTS, and SR2S) from request for authorization to final invoicing for 22 cities. She is adept at handling multiple funding projects and is currently coordinating 24 funding projects in various stages of the funding process. Ms. Rukavina also serves as project manager for six capital improvement projects for the City of Paramount, performs various city engineering tasks, and has organized GASB 34 infrastructure inventories for the Cities of Seal Beach, Rosemead, Monrovia, and Bell Gardens in preparation for value assessment.

Environmental Study and Document Preparation

Mr. Salvador Lopez Jr., Director of Planning, is responsible for managing the firm's planning operations, and will have the overall responsibility for the planning consulting services to be provided to the City of South Gate. Mr. Lopez has over 19 years of experience in the management and preparation of planning studies, public policy plans, and environmental documents pursuant to CEQA and NEPA. He has an extensive working knowledge of public policy, grant writing, grant management, data analysis, public/community relations, and city planning experience.

Ms. Christine Kudija, JD, AICP, Principal Planner, has more than 30 years of planning experience in both application processing/development services and environmental analysis with a focus on CEQA and NEPA documentation for public agency projects (intersection improvements, street widening, parks, other infrastructure), ordinances (zoning codes, area plans), residential subdivisions and commercial/industrial projects.

Mr. Robert Sun, Principal Planner, has 25 years of experience in local government planning, emphasizing discretionary case processing and long-range advance planning programs. He also has prepared NEPA-related environmental studies for various kinds of projects including highway improvement projects and housing projects. He also assisted in the preparation of a strategic plan to revitalize La Habra's downtown area and provided project management for various citywide programs.



Assessment District Engineering / Reapportionment and Acquisition Project Oversight / Reimbursement

Mr. Chris Fisher is a vice president and the group manager of Willdan Financial Services' Financial Consulting Services group. With more than 18 years of experience at Willdan, Mr. Fisher has managed an array of financial consulting projects for public agencies in California, Arizona and Florida, coordinating the activities of resources within Willdan, as well as those from other firms working on these projects. Mr. Fisher is one of Willdan's experts in the formation and administration of 1982 Act Benefit Assessment Districts, Community Facilities Districts, 1972 Act Landscaping and Lighting Districts, and 1913/1915 Act Local Improvement Districts. He also possesses extensive experience in utility rate studies, cost allocation plans and cost of service studies.

Mr. Jim McGuire, Principal Consultant, 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, Community Facilities Districts, and Benefit Assessment Districts for streets and storm drain facilities, as well as Property and Business Improvement Districts. He is one of WFS's lead technical advisors for Proposition 218 re-engineering evaluations, fiscal analyses, cost recovery studies and long-term strategic planning for maintenance districts. Mr. McGuire possesses over two decades of experience working with the public and local governments on special districts. His experience has included study sessions for staff and City Councils, along with facilitation or technical support for advisory committees and property owner workshops.

With more than 23 years of experience in the public finance industry, Mr. Robert Quaid is a Principal Consultant at Willdan's financial services division. In this position, Mr. Quaid provides project management, technical support, and quality review of acquisition audit and annual Special District Administration Services. He also provides project management support for cost allocation plans, user fee studies, and special financial analyses.

Additional analytical support will be provided by staff analysts assigned to the Willdan Temecula office, as needed.



References/Contracts with Local Agencies

Willdan currently provides as-needed municipal services and has contracts with the following cities through our Los Angeles office:

Client:	City of La Puente
Address:	15900 East Main Street, La Puente, CA 91744
Contact:	Mr. John Di Mario, Development Services Director (626) 855-1517, jdimario@lapuente.org
Date of Services:	2009 to Present
Services:	City Engineering, Civil Engineering, Traffic Engineering, Funding Administration, Development Review, Geotechnical Engineering, Survey, Landscape Architecture, Utility Coordination, Grant Writing, Labor Compliance, NPDES, Construction Management and Inspection, Planning, Building and Safety.
Client:	City of Paramount
Address:	16400 Colorado Avenue, Paramount, CA 90723-5012
Contact:	Ms. Sarah Ho, Assistant Director of Public Works, (562) 220-2020, sho@paramountcity.com
Date of Services:	1989 to Present
Services:	City Engineering, Traffic Engineering, Agency Engineering, Water Engineer, Public Works Permits/Inspection, Development Review, CIP and Facilities Design/Inspection, CDBG Administration, Grant Writing, NPDES, Geotechnical Engineering, Community Development, Survey, Landscape Architecture, Construction Management, Right-of-Way Engineering, Map Plan Check.
Client:	City of Bell
Address:	6330 Pine Avenue, Bell, CA 90201
Contact:	Mr. Javier Ochiqui, Contract and Facilities Manager, (323) 588-6211, jochiqui@cityofbell.org
Date of Services:	2017 to Present
Services:	City Engineering, Civil and Traffic Engineering, Utility Coordination, Development Reviews, Landscape Architecture, Staff Augmentation, NPDES, Construction Management, Public Works Observation, Planning, and Labor Compliance.
Client:	City of Lakewood
Address:	5050 Clark Avenue, Lakewood, CA 90712
Contact:	Ms. Lisa Rapp, Director of Public Works, (562) 866-9771, lrapp@lakewoodcity.org
Date of Services:	1999 to Present
Services:	City Engineering, CIP Design, Project Management Services, Construction Management/Inspection, Pavement Management System, Traffic Engineering, Survey, and Landscape Architecture.
Client:	City of Inglewood
Address:	One W. Manchester Boulevard, Inglewood, CA 90301
Contact:	Mr. Eloy Castillo, Principal Civil Engineer, (310) 412-8716, ecastillo@cityofinglewood.org
Date of Services:	2006 to Present
Services:	Civil and Traffic Engineering, Utility Coordination, Construction Management, Staff Augmentation, Public Works Observation, and Labor Compliance.

In addition, Willdan currently provides the City of South Gate with as-needed professional services.



Hourly Two-Year Rate Schedule



WILLDAN ENGINEERING

Schedule of Hourly Rates

Effective July 1, 2019 to September 30, 2021

ENGINEERING		BUILDING AND SAFETY		CONSTRUCTION MANAGEMENT	
Technical Aide I	\$67	Assistant Code Enforcement Officer	\$89	Labor Compliance Specialist	\$120
Technical Aide II	\$87	Code Enforcement Officer	\$102	Labor Compliance Manager	\$150
Technical Aide III	\$107	Senior Code Enforcement Officer	\$120	Utility Coordinator	\$159
CAD Operator I	\$108	Supervisor Code Enforcement	\$145	Assistant Construction Manager	\$150
CAD Operator II	\$125	Plans Examiner Aide	\$95	Construction Manager	\$178
CAD Operator III	\$139	Plans Examiner	\$145	Senior Construction Manager	\$175
GIS Analyst I	\$145	Senior Plans Examiner	\$159	Project Manager IV	\$198
GIS Analyst II	\$184	Assistant Construction Permit Specialist	\$102	Deputy Director	\$198
GIS Analyst III	\$176	Construction Permit Specialist	\$107	Director	\$198
Environmental Analyst I	\$121	Senior Construction Permit Specialist	\$125	INSPECTION SERVICES	
Environmental Analyst II	\$135	Supervising Construction Permits Specialist	\$133	Public Works Observer I***	\$93
Environmental Analyst III	\$144	Assistant Building Inspector	\$120	Public Works Observer II***	\$103
Environmental Specialist	\$155	Building Inspector***	\$133	Senior Public Works Observer I***	\$111
Designer I	\$145	Senior Building Inspector	\$145	Senior Public Works Observer II***	\$123
Designer II	\$150	Supervising Building Inspector	\$159	Senior Public Works Observer III***	\$134
Senior Designer I	\$159	Inspector of Record	\$174	Senior Public Works Observer IV***	\$142
Senior Designer II	\$167	Deputy Building Official	\$174	Senior Public Works Observer V***	\$151
Design Manager	\$170	Building Official	\$178	MAPPING AND EXPERT SERVICES	
Senior Design Manager	\$176	Plan Check Engineer	\$174	Survey Analyst I	\$125
Project Manager I	\$156	Supervising Plan Check Engineer	\$178	Survey Analyst II	\$145
Project Manager II	\$177	Principal Project Manager	\$198	Calculator I	\$125
Project Manager III	\$187	Deputy Director	\$198	Calculator II	\$139
Project Manager IV	\$198	Director	\$198	Calculator III	\$151
Principal Project Manager	\$198	PLANNING		Senior Survey Analyst	\$184
Program Manager I	\$174	CDBG Technician	\$70	Supervisor - Survey & Mapping	\$178
Program Manager II	\$188	CDBG Specialist	\$85	Principal Project Manager	\$198
Program Manager III	\$198	CDBG Analyst	\$100	LANDSCAPE ARCHITECTURE	
Assistant Engineer I	\$121	CDBG Coordinator	\$125	Assistant Landscape Architect	\$125
Assistant Engineer II	\$137	CDBG Manager	\$150	Associate Landscape Architect	\$145
Assistant Engineer III	\$144	Planning Technician	\$107	Senior Landscape Architect	\$159
Assistant Engineer IV	\$149	Assistant Planner	\$133	Principal Landscape Architect	\$178
Associate Engineer I	\$156	Associate Planner	\$145	Principal Project Manager	\$198
Associate Engineer II	\$161	Senior Planner	\$164	ADMINISTRATIVE	
Associate Engineer III	\$168	Principal Planner	\$176	Administrative Assistant I	\$79
Senior Engineer I	\$171	Planning Manager	\$192	Administrative Assistant II	\$95
Senior Engineer II	\$174	Deputy Director	\$198	Administrative Assistant III	\$111
Senior Engineer III	\$177	Director	\$198	Project Accountant I	\$90
Senior Engineer IV	\$185			Project Accountant II	\$105
Supervising Engineer	\$190			Project Controller I	\$111
Traffic Engineer I	\$188			Project Controller II	\$125
Traffic Engineer II	\$198				
City Engineer I	\$198				
City Engineer II	\$198				
Deputy Director	\$198				
Director	\$198				
Principal Engineer	\$198				

*** \$172/hour 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, 2019 thru September 30, 2021 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 up to five percent.

Rev. 10/19



WILLDAN ENGINEERING

Schedule of Hourly Rates

Effective July 1, 2019 to September 30, 2021
(Geotechnical / Materials Testing)

GEOTECHNICAL

CAD Operator II	\$125
Soil Technician (Non-prevailing Wages)	\$80
Soil Technician (Prevailing Wages)	\$120
Sr. Soil Technician (Non-prevailing Wages)	\$90
Sr. Soil Technician (Prevailing Wages)	\$120
Geologist I	\$133
Geologist II	\$160
Geologist III	\$175
Supervising Geologist	\$187
Supervising Geotechnical Engineer	\$187
Principal Geologist	\$232
Assistant Engineer III	\$144
Associate Engineer II	\$161
Senior Engineer III	\$177
Supervising Engineer	\$190
Principal Engineer	\$235

SPECIAL INSPECTION

Special Inspection (Non-Prevailing Wages)	\$85
Special Inspection (Prevailing Wages)	\$125
Supervisor	\$143
Construction Material Engineer	\$187

ADMINISTRATIVE

Administrative Assistant I	\$79
Administrative Assistant II	\$95
Administrative Assistant III	\$111

EXPERT WITNESS

Principal Engineer/Geologist	\$370
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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. 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 the hourly rates for the appropriate personnel. 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.

Rev. 1/2019



Effective July 1, 2019 to September 30, 2021

Willdan Financial Services Hourly Rate Schedule		
Position	Team Member	Hourly Rate
Group Manager	Chris Fisher	\$210
Principal Consultant	Jim McGuire	\$200
Senior Project Manager		\$165
Project Manager		\$145
Senior Project Analyst		\$130
Senior Analyst		\$120
Analyst		\$100
Assistant Analyst		\$75

Notes:

- Our fee is not contingent upon the outcome of the special district formation or annexation.
- WFS will invoice the City of South Gate monthly based on percentage of project completed.
- Any additional expenses for outside services, including mailing costs (printing, processing and postage) for notices and ballots, will be billed to the City of South Gate at our cost, plus a 10% markup for coordinating the mailings. Additionally, any costs associated with the printing and mailing that are requested in advance by the outside vendor will be paid in advance by the City.



Grant Funding Sources Obtained by Willdan

Willdan's Los Angeles office has obtained outside funding totaling over **\$96 million** for our client cities over the last 10 years.

The detail list of the specific funding sources and each client city that we have obtained this funding for is provided in the Appendix.

Our staff recognizes the importance of maintaining personal contact with the Los Angeles County Metropolitan Transportation Authority (Metro), Caltrans, Los Angeles County Community Development Commission (CDC), and the Department of Housing and Urban Development (HUD), to facilitate the funding process.





Firm's 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.

Our Approach

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.

Project Management Services

Willdan's comprehensive project management services can take projects from inception to completion. Our staff has expertise in all areas of planning and funding administration, engineering design, program and project management, construction management, survey, materials testing, utility coordination, labor compliance, and community relations. We emphasize strong leadership, cost effectiveness, timely performance, and consistent reciprocal communication with clients and internal/external resources.

Project Management Services

Planning and Funding Administration
Engineering Design
Program and Project Management
Construction Management
Survey
Materials Testing
Utility Coordination
Labor Compliance
Community Relations

Willdan customizes comprehensive programs to provide for any scope of services requested – from simple observation inspection to complete design and construction management, including oversight and management of the design team, administration of the general contractor's contract, project scheduling, project budget, project controls, building inspections, public works inspection and/or observation, deputy inspections, and materials testing.

General Civil Engineering Design Services

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.

Transportation Engineering

Major Highway Facilities
Roadway Improvements
Bridges and Structures
Curbs, Gutters, and Sidewalks
Rail/Transit Systems
Airport Development
Pavement Management Systems

Hydrology, Drainage, Flood Control and Water/Wastewater Engineering Services

Master Plans
Feasibility Studies
Storm Drain/Flood Control Facilities Planning
Storm Drain/Flood Control Design
NPDES Requirements
Hydraulic Models
Scour and Sediment Transport Analysis
Debris Dam and Side Weir Design
Sewer Design

Willdan offers a complete range of engineering and support services to implement **transportation projects**. 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.



Willdan has expertise in all aspects of **hydrology, drainage, and flood control**, ranging from local and regional drainage and flood control improvements to hydraulic and sediment transport analyses of major rivers. In addition, Willdan's design experience encompasses virtually every type of water and wastewater system project, including collection systems, disposal facilities, distribution pipelines, master plans, production wells, pump stations, reservoirs, studies, telemetry monitoring systems, and treatment facilities.

Traffic Engineering Services

Willdan specializes in providing traffic engineering and planning services to governmental agencies. Our services range from responding to citizen complaints to designing and managing multimillion-dollar capital improvement projects.

Currently, our staff serves as contract City Traffic Engineers or provides traffic engineering services for approximately 40 cities in the Southwest.

Our front-line knowledge and understanding of local road and traffic conditions are the cornerstone of our services. Willdan's traffic engineering staff applies state-of-the-art concepts to confirm the adequacy of transportation facilities, to determine the need for traffic control devices, and to ensure the safe and efficient operation of the transportation system.

Our staff of experts conducts traffic surveys and data collection, investigates motorist and vehicle characteristics identifying and making recommendations on traffic safety, utilizes traffic laws and enforcement to determine traffic signal timing, and evaluates 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 develop traffic control plans for construction.

Traffic Engineering Services

- Traffic Signal and Control Systems
- Signing and Striping Plans
- Circulation Systems
- Parking Studies/Management
- Street Lighting
- Traffic Management Plans (TMPs)
- Transportation Demand Management (TDM) Analyses
- Capacity Evaluations
- Bicycle and Pedestrian Facilities
- City Traffic Engineering
- Traffic Impact Studies
- Neighborhood Traffic Management
- Suggested Route to School and Pedestrian Studies
- Engineering and Traffic Surveys

Landscape Architectural Services

Willdan's Landscape Architecture Group focuses on designing landscapes for public improvement projects, such as park and recreational facilities, community centers, and roadway beautification. In developing quality projects and plans, our landscape architects apply their talents and knowledge of site analysis, user needs programming, site design, urban design, landscape preservation, land management, water conservation, and land reclamation. With experience, mostly in California, our landscape architects offer an essential array of services and expertise that adds long-term value to projects and communities.

Landscape Architectural Services

- Landscape Design
- Plans, Specifications, and Estimates
- Landscape Studies and Reports
- Irrigation Plans
- Plan Checking
- Arborist Services
- Facilities Architecture and Design



Survey; Map Plan Check; and Right-of-Way Acquisition

Willdan currently provides professional **subdivision map and engineering plan check services** for numerous cities and counties throughout California. These services include preparing and/or reviewing easement documents, lot line adjustments, parcel and tract maps, dedications, and vacations, along with ensuring compliance with the Subdivision Map Act.

Willdan's **survey and mapping services** are provided to many cities and counties throughout California. These services include design survey and construction staking, monument restoration, boundary survey, right-of-way engineering, and ensuring maps and documents are drawn to the Subdivision Map Act standards for recordation.

Subdivision Map/Plan Check Services

- Easement Documents
- Lot Line Adjustments
- Parcel and Tract Maps Review
- Dedications/Vacations
- Subdivision Map Act Compliance
- Improvement Plan Check

Survey

- Design Survey and Construction Staking
- Topographic Survey
- Monument Restoration
- Boundary Survey
- Right-of-Way Acquisition and Engineering
- Legal Descriptions and Appraisals
- Geographic Information Systems (GIS)

Geotechnical and Material Testing Services

Willdan Geotechnical provides geological and geotechnical and material testing services for many public agencies in California and the Western United States. Willdan Geotechnical is equipped with a full-service soils laboratory, licensed by the City of Los Angeles. With extensive experience throughout Los Angeles, Orange, San Bernardino, Riverside, and Ventura Counties, Willdan Geotechnical is intrinsically familiar with local geologic, geotechnical, and seismic conditions.

Geotechnical & Material Testing Services

- Geotechnical Engineering
- Slope Stability and Settlement Analysis
- Earthquake and Seismic Hazard Analysis
- Engineering Geology and Hydrogeology
- Full-Service Geotechnical Laboratory
- Materials Sampling and Testing

Construction Management Services

Willdan offers a full complement of construction management, observation, and testing services for public works projects, including streets and highways, bridges, transit facilities, buildings, parking lots, park facilities, utilities, and infrastructure facilities, including sewer, water, and storm drain systems. We provide skilled resident engineers, construction/project managers, and construction observers who can monitor and direct activities to keep construction on schedule and within budget. Willdan's approach to construction management and observation establishes a set of guidelines specifically tailored to the client's standards and project goals. Document control is also emphasized. Project coordination with adjacent contracts and agencies is stressed to address potential problems and eliminate adverse impacts to construction progress.

Construction Management Services

- Cost Estimating
- Constructability Reviews
- Bid Administration
- Resident Engineering
- Contract Administration
- Construction Observation
- Claims Review and Investigation
- Utility Coordination
- Federal Labor Compliance
- Material Sampling and Testing
- Public Relations

Funding Administration

Willdan is highly experienced in regulations pertaining to the expenditures of Federal, State, County, and local funds, which include Proposition C, Community Development Block Grant



(CDBG), State Transportation Program – Local (STPL), Proposition A, State Gas Tax, and various other grant and funding sources. Willdan has coordinated, prepared, and submitted all necessary documentation to the METRO and Caltrans to assist cities in securing federal authorization and obligation of funds for projects. When requested, Willdan has prepared funding applications, invoices, and other required documentation.

Willdan's staff has extensive experience in preparing and submitting required documentation to Metro and Caltrans for federal and state funded projects including STPL, SR2S & SRTS, HBP (HBRR), ARRA, and HES. Although each program may encompass different components and requirements, the general process remains the same following the Caltrans Local Assistance Procedures Manual (LAPM). Willdan also keeps informed of revisions (LPPs) to procedures and forms in the LAPM. We have assisted cities at various stages of the federal/state-funded project as follows:

- FTIP Programming
- Request to Initiate a Federally Funded Project
- Request for Authorization to Proceed with Construction
- Award Submittal
- Progress Invoice
- Final Report of Expenditures

A sample of the required federal documentation includes:

- TIP New Project Form
- Obligation Plan
- Request to Initiate a Federally Funded Project
- Field Review
- Preliminary Environmental Study
- Request for Authorization and Data Sheets
- Detail Estimate and Summary
- Finance Letter
- PS&E Certification
- No Right-of-Way Certification
- Local Programs Agreement Checklist
- Local Agency Contract Award Checklist
- Resident Engineer's Construction Contract Administration Checklist
- Federal Report of Expenditures Letter and Checklist
- Local Agency Final Inspection Form
- Materials Certificate

Willdan also maintains excellent relations with Caltrans' District Local Assistance Engineers and Metro's staff and will answer questions regarding the submittals and status of the projects.

Assessment District Engineering

1. 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

Special Funding Administration

- State Transportation Program – Local (STPL)
Proposition C
- Community Development Block Grant (CDBG)
Proposition A
Measure R
Measure M
Measure W
SBI
Call for Projects
Proposition 42
Proposition IB
- Safe Routes to School (SR2S & SRTS)
- Highway Safety Improvement Program (HSIP)
- Transportation Development Act (TDA)
- Highway Bridge Program (HBP)
- Hazard Elimination Safety (HES)
- American Recovery and Reinvestment Act (ARRA)



proposed methods and approaches provide an insight into the practical requirements of special assessment and tax implementation efforts, relevant legislation and case law.

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).

2. 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.

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



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) 11/01/2018		
<p>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.</p> <p>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).</p>						
PRODUCER Aon Risk Insurance Services West, Inc. Los Angeles CA Office 707 Wilshire Boulevard Suite 2600 Los Angeles CA 90017-0460 USA			CONTACT PHONE (866) 283-7122 FAX (800) 363-0105 (A/C No. Ext.) (A/C No.) E-MAIL ADDRESS			
INSURED Willdan Engineering 2401 East Katella Avenue Suite 300 Anaheim CA 92806 USA			INSURER(S) AFFORDING COVERAGE		NAIC #	
			INSURER A: Travelers Property Cas Co of America 25674 INSURER B: Lexington Insurance Company 19437 INSURER C: INSURER D: INSURER E: INSURER F:			
COVERAGES CERTIFICATE NUMBER: 670073781492 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. Limits shown are as requested						
ITEM	TYPE OF INSURANCE	ACORD SUBS	POLICY NUMBER	POLICY EFF. DATE(MM/DD/YYYY)	POLICY EXP. DATE(MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> Employee Benefits Liability <input checked="" type="checkbox"/> Contractual Liability Included GEN'L AGGREGATE LIMIT APPLIES PER <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO <input type="checkbox"/> LOC <input type="checkbox"/> OTHER		P63073366386711-18	11/09/2018	11/09/2019	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Per occurrence) MED EXP (Any one person) \$15,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000
A	<input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY		P-810-73365332-TIL-18	11/09/2018	11/09/2019	COMBINED SINGLE LIMIT (Per accident) \$1,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION					EACH OCCURRENCE AGGREGATE
A	WORKERS COMPENSATION AND EMPLOYER'S LIABILITY ANY PROFESSIONAL / PARTNER / EXECUTIVE OFFICERS/OWNERS EXCLUDED? (Mandatory in WA) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A	P3089355881918	11/09/2018	11/09/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-PL E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE-EA EMPLOYEE \$1,000,000 E.L. DISEASE-POLICY LIMIT \$1,000,000
B	Architect/Eng Prof		028174912 SIR applies per policy terms & conditions	11/09/2018	11/09/2019	Aggregate \$3,000,000 Per Claim \$3,000,000 SIR \$250,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) RE: Proposal Only.						
CERTIFICATE HOLDER Willdan Engineering 2401 East Katella Avenue, Suite 300 Anaheim CA 92806 USA			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 <i>Aon Risk Insurance Services West Inc</i>			

Holder Identifier :
Certificate No : 570073781492

Prior to commencement of any work under this Agreement, WILLDAN shall deliver to the AGENCY insurance certificates confirming the existence of the insurance required by this Agreement, indicating policy expiration dates and including the applicable provisions referenced above.



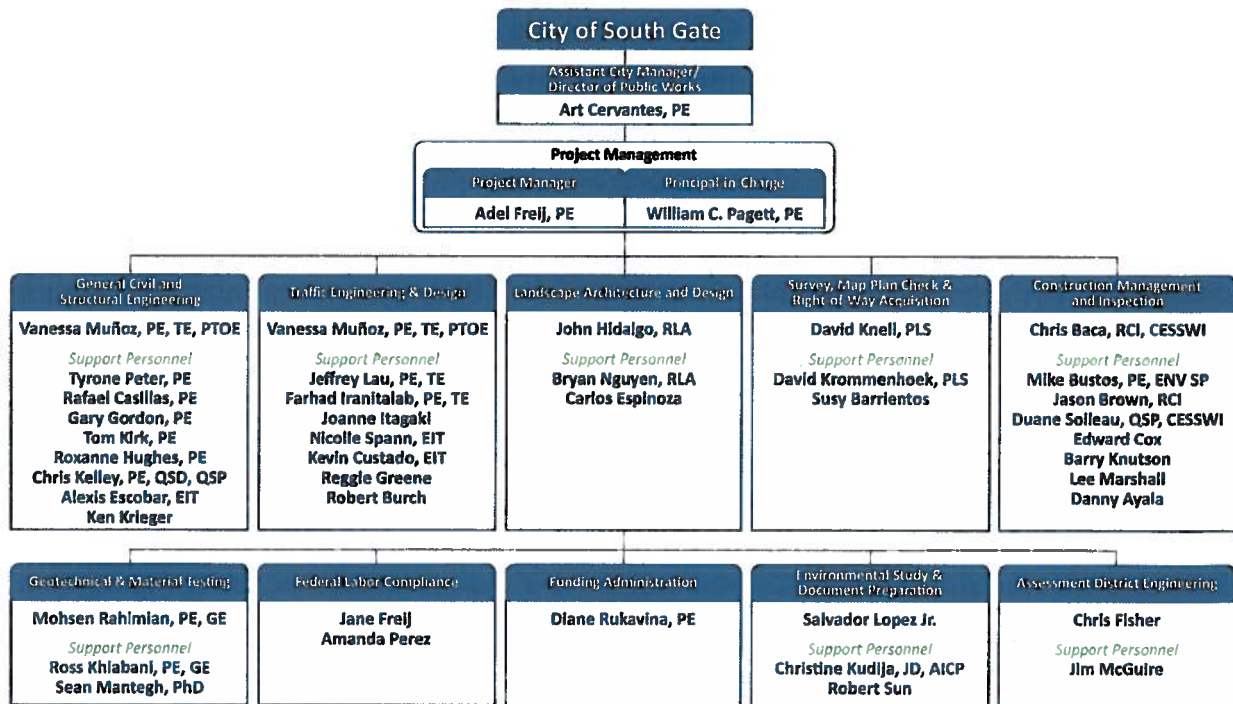
Subcontractors

Willdan's Southern California offices are staffed with professional personnel who are experienced in the full range of residential and commercial plan review services. Willdan will perform all the requested as-needed services inhouse. We do not anticipate requiring the use of subconsultants to satisfy the identified service needs requested by the City of South Gate.



Organization Chart

Each of the staff shown in our Organization Chart has comprehensive experience working with public agencies. We can ensure the City complete compliance with codes and regulations, as well as the experience, ability, and insight to respond rapidly and efficiently to emergent situations.





Resumes

William C. Pagett, PE

Senior Vice President

Education

1974, BS, Civil Engineering,
California State University,
Long Beach

Registration/Certification

1990, Civil Engineer,
California No. 46068

Expert Witness

Affiliations

American Society of Civil
Engineers

American Water Works
Association

American Public Works
Association

Los Angeles City and County
Engineers

Gateway COG, Public Works
Group

Gateway COG
Transportation Committee,
Public Works Appointee

46 Years' Experience

As a Senior Vice President/Regional Manager of Willdan, **Mr. William C. Pagett**, manages the Los Angeles Regional office, which provides civil engineering, traffic, landscape, survey, planning, and building and safety services within Los Angeles County. Mr. Pagett also presently serves as City Engineer and Water Engineer for the City of Paramount and as City Engineer for the City of Hawaiian Gardens. From 1997 to 1999, Mr. Pagett served as Acting Public Works Director for the City of Bell Gardens, including administering transportation services and the solid waste program among other duties. He has previously served as Acting Water Utility Director for the City of Paramount. Mr. Pagett also serves as one of the appointed Public Works Officials on the Gateway Council of Government Transportation Committee. He is also the Chairman for the Technical Advisory Committee for the I-710 Freeway Master Investment Study.

Mr. Pagett has overseen the design and construction of more than \$15 million in water system improvements for the City of Paramount. Notable projects have included the design and construction of two new wells that involved drilling, housing, pump facilities, and telemetry systems. Mr. Pagett has overseen the design and construction of more than 50,000-linear feet of water mains for the City of Bell Gardens including the \$2.5 million domestic water well. Working closely with both cities, Mr. Pagett has provided project administration and coordination for more than \$120 million in public works improvements, including the \$8 million Alondra Boulevard Grade Separation in the City of Paramount. He is also responsible for reviewing current water, sewer, and storm drain projects to ensure that the Master Plan intent is maintained and has been successful in applying for and receiving outside funding opportunities to pay for infrastructure needs. Mr. Pagett has over 46 years of experience in his field of City Engineering Services.

Project Management Experience Includes:

- Street Reconstruction
- Street Widening
- Medians
- Storm Drains
- Overlay and Slurry Seal
- Sewers
- Waterlines
- Traffic Signals
- Concrete Repairs
- Entrance Signs
- Landscape Improvements
- Park Improvements
- Right-of-Way Acquisition
- Public Facility Improvements

Special Project Experience Includes:

- assessment district engineering
- infrastructure studies
- NPDES and ADA programs
- water, storm drain, and sewer master plans
- pavement management reports
- development of funding programs
- expert witness
- FEMA Flood Programs



Adel M. Freij, PE

Deputy Director, City Engineering

Education

BS, Civil Engineering,
University of Missouri

Resident Engineer Academy

Registration/Certification

Civil Engineer, California No.
55564

Affiliations

American Society of Civil
Engineers

American Public Works
Association

Construction Management
Association of America

Los Angeles City and County
Engineers Association

30 Years' Experience

Mr. Adel M. Freij is an accomplished project manager and construction manager for large-scale multi-discipline public works projects. He is recognized for providing innovative quality engineering and construction management services and meeting clients' project budgets and schedules. Mr. Freij has 30 years of engineering and construction management experience on many types of capital improvement projects, including street reconstruction, street widening, overlay and slurry seal, bridge construction, flood control and drainage, water and sewer improvements, traffic signals, signing and striping, and landscape and park improvements. He is proficient at managing multiple subconsultants and combining various disciplines, often acting as an extension of agency/city staff to provide close overall supervision of the engineering and construction management services on local-, state-, and federally-funded projects.

Relevant Project Experience

On-Call General Engineering Services, City of South Gate, California. Project Manager. Willdan is providing supportive engineering services to the City of South Gate.

Willow Widening, City of South Gate, California. Willdan provided Professional Engineering Services to the City of South Gate. The project involved street widening, within the existing right-of-way (four feet on the east and west sides), reducing the parkway width from 10 feet wide to six feet, with full-width sidewalks and a curb to curb width of at least 36 feet, plus upgraded street lights on Willow Place and on adjacent nearby streets. Willdan was responsible for making improvements to curb and gutter, sidewalks, pavement rehab, drive approaches, removal of street trees, relocation of fire hydrants and water meters and other utilities, ADA curb ramps, conversion of street lights from series to multiple system, planting of street trees, and striping. Willdan provided design, bidding, award process, and full construction management, including resident engineering, materials testing, and utility coordination. Biweekly meetings were conducted along with special meetings as warranted. Community outreach was continuous through design and construction, including direct communications with residents as special needs arose.

Atlantic Avenue Improvements, City of South Gate, California. Project Manager. Willdan was selected to provide civil and traffic engineering design, pavement engineering, design survey, landscape architectural design, and utility coordination services for Atlantic Avenue improvements between Firestone Boulevard limit and south city limit. The proposed improvements include asphalt-rubber hot mix overlay, raised landscaped medians, irrigation system, ADA access curb ramps, concrete repairs, communication conduits, and signing and striping.

Supportive Engineering Services, City of West Covina, California. Engineering Services Manager. Willdan is providing general city engineering services to include oversight and implementation of the current and future engineering/public works projects.

On-Call Services, City of Azusa, California. Project Manager. Willdan provides inspection services to the City of Azusa through our on-call engineering services contract.



Vanessa Muñoz, PE, TE, PTOE

Director of Engineering

Education

1997, BS, Civil Engineering,
California State Polytechnic
University, Pomona

Registration/Certification

2007, Professional Traffic
Operations Engineer

2006, Traffic Engineer,
California No. 2341

2005, Civil Engineer,
California No. 67583

2000, Doppler Traffic
Operator

Affiliations

City Traffic Engineers

American Public Works
Association

Institute of Transportation
Engineers

22 Years' Experience

Ms. Vanessa Muñoz is Director of Engineering at Willdan with 22 years of experience in transportation planning and traffic engineering. Her area of expertise includes traffic impact studies, engineering and traffic surveys, design and operations, municipal engineering, and operational analyses. She has designed over 1,000 signalized intersections for client cities, outside agencies, and Caltrans. Ms. Muñoz is an accomplished engineer for multi-discipline and multi-agency traffic and transportation projects and has supervised the completion of more than 2,000 projects, for a variety of large- to small-scale projects. She understands the importance of meeting schedules and developing the most cost-efficient project in order to meet budgetary constraints. She is responsible for analysis, coordination, and preparation of plans, specifications, and estimate for traffic signals, signing, striping, traffic control, flashing beacons, street lighting, interconnect, parking lots, street widening and resurfacing projects.

Ms. Muñoz has secured funding through the Safe Routes to School (SR2S), Active Transportation Program (ATP) and Highway Safety Improvement Program (HSIP) grants and has managed projects that include federal funds such as SRTS, HSIP, ATP, ARRA, STIP and STPL. Ms. Muñoz is extremely familiar with the Local Assistance Procedures Manual and has coordinated the approval of NEPA/CEQA, understands the procedures for allocation of construction funds and issuance of the E-76 form.

Relevant Project Experience

Firestone/Atlantic Design, City of South Gate, California. Design-Traffic. Willdan prepared the preliminary design and final plans, specifications, and estimate for Firestone Boulevard/ Atlantic Avenue intersection. The scope of services included civil and traffic engineering design, pavement engineering, design survey, landscape architectural design, and utility coordination services. The improvements included asphalt-rubber hot mix overlay, street widening, raised landscaped medians, irrigation system, ADA access curb ramps, concrete pavement, traffic signal modifications, communication conduits, and signing and striping. Willdan assisted the City through the planning process by developing a concept plan, presenting it to city council and affected business owners and resident. Willdan attended the public outreach community meetings and incorporated design concerns. The project is currently under construction and Willdan is providing Engineering support services.

Firestone 4 Traffic Signals HSIP, City of South Gate, California. Project Manager. Willdan provided Engineering Services to the City of South Gate. Services provided included preparing plans, specifications, and estimates for traffic signal modifications required to add left-turn phasing along the Firestone Boulevard corridor at the intersections of Otis Street, California Avenue, Long Beach Boulevard and Santa Fe Avenue. Willdan also provided engineering design, field survey, environmental documentation, public outreach, utility coordination, advertising, bidding assistance, and record drawing preparation.

Traffic Engineering Services, City of West Covina, California. Principal-in-Charge. Willdan Engineering is serving as City Traffic Engineer and providing as needed traffic engineering support services.



Tyrone Peter, PE

Deputy Director of Engineering (Civil)

Education

*BS, Engineering and Civil
Engineering, Tamil Nadu
College of Engineering*

*Civil Engineering, Murugappa
Polytechnic*

Registration/Certification

*Civil Engineer, California, No.
81888*

Affiliations

*American Society of Civil
Engineers*

13 Years' Experience

Mr. 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 13 plus 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.

Mr. Peter's comprehensive experience includes 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, 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. During his career, Mr. Peter has served as Project Manager, Civil Engineering Task Leader, Supervising Engineer, Senior Engineer, Design Engineer, and Designer for over 200 street improvement projects with design contracts ranging from \$5,000 to \$1.2 million.

Relevant Project Experience

Firestone Boulevard Regional Corridor Enhancement Capacity Enhancements, City of South Gate, California. Project Manager. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. Artistic elements are included to enhance the aesthetics of the corridor with two concepts developed for City approval.

Police Station Parking Lot, City of South Gate, California. Project Manager. The City of South Gate is seeking engineering design services to prepare plans, specifications, and estimates for the expansion of the South Gate Police Department Parking Lot. The City intends to extend the westerly end of the existing parking lot to provide six additional parking stalls. The existing parking lot is about 70 feet wide and 270 feet in length along Ardmore Avenue. The proposed improvements would impact about 2,500 square-feet of land from the west end of the existing parking to the east right-of-way of California Avenue. The City intends to construct an asphalt concrete pavement to match the existing pavement. Removal and reconstruction of the existing block wall would be required. The City intends to reconstruct a portion of landscape, between the wall and street right-of-way, to match the existing landscape. The westerly wall will be demolished, and a reinforced wall will be proposed along the perimeter of the expanded parking lot.



Rafael O. Casillas, PE

Project Manager IV

Education

BS, Public Administration,
University of La Verne

Civil Engineering (196 units),
California State University
Los Angeles

Architecture, Phoenix
Institute of Technology

Registration/Certification

Civil Engineer, California No.
62834

32 Years' Experience

Mr. 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.

Relevant Project Experience

2019 Resurfacing Project, City of Rolling Hills Estates, California. Willdan provide professional engineering services for design, bidding, construction management and observation for the resurfacing of the Palos Verdes Drive North between Rolling Hills Road to Strawberry Lane (PMS ID 1080 - 1,685 LF Centerline), Palos Verdes Drive North westbound side only between Strawberry Lane to Dapplegray Lane (PMS ID 1076 - 2,580 LF Centerline), Palos Verdes Drive East from Palos Verdes Drive North to north 400-feet (PMS ID 1070 - 400 LF Centerline)., Palos Verdes Drive North between East City Limit to Palos Verdes Drive East (PMS ID 1082 and 1083 - 5,120 LF Centerline). Furthermore, Willdan provided the same services to the City of Rolling Hills for the Rolling Hills City Hall Parking Lot and Portuguese Bend Road between Palos Verdes Drive North to entrance gates (250 LF). The City of Rolling Hills Estates acted as the lead agency for this project and the bid document will included separate bid schedules for each agency to track reimbursables by agency and an additive alternate for the Palos Verdes Drive North between East City Limit to Palos Verdes Drive East (ID 1082 and 1083) bid items under the City of Rolling Hills Estates bid schedule in case the City found additional fund for construction and/or the construction cost bids come in under the estimate construction cost.

Pavement Rehabilitation & Fishburn Avenue Improvements, City of Bell, California. Willdan was selected to provide professional engineering design services for the preparation of plans, specifications, and estimates (PS&E) for the Pavement Rehabilitation and Fishburn Avenue Improvement Project FY 2017-18. The project included the following proposed improvements: - Resurfacing with Asphalt-Rubber Hot Mix (ARHM) to prevent more serious and costly deterioration, which could lead to complete reconstruction. - Reconstruction of existing damaged and uplifted concrete sidewalk, curb and gutter, and drive approaches. - Reconstruction of existing damaged A.C. and P.C.C. pavement. - Installation of new access curb ramps in compliance with the Americans with Disabilities Act (ADA) requirements; including truncated domes. - Installation of AC speed humps. - Installation of a new storm drain system (HDPE pipe) on Fishburn Avenue. - Installation of signing and striping.



Gary Gordon, PE

Project Manager

Education

*BS, Civil Engineering,
California State University,
Chico*

Registration/Certification

*Civil Engineer, California No.
42176*

Affiliations

*American Public Works
Association*

*American Society of Civil
Engineers*

American Concrete Institute

34 Years' Experience

Mr. Gary Gordon possesses comprehensive public works experience that encompasses project management; design and construction management of roadway, bridge, traffic signal, waterline, sewer line, drainage system, and airport projects. He has extensive experience administering federal-aid projects and is intimately familiar with the various program requirements from both project management and construction management standpoints. He helped the County of Glenn successfully apply for over \$36 million in federal HBP funds for 12 different off-system, structurally-deficient, or functionally-obsolete bridges since 2010 – also applying Toll Credits as a match to the HBP funds with no local matching funds required from the County. Mr. Gordon successfully lobbied Caltrans for additional approach funding beyond the typical limits. He has written project study reports to qualify projects for STIP funding, time extension requests to Caltrans and the California Transportation Commission, and specifications utilizing various formats such as Caltrans and the American Public Works Association Green Book. Mr. Gordon's career includes serving as a staff member of the Shasta County Department of Public Works, Caltrans Division of Structures, and City of Redding's Department of Public Works performing detailed and complex design, construction management, and division management and supervision. He has dealt with complex environmental compliance issues involving both CEQA and NEPA as well as developed considerable experience with resource agency permitting issues.

Relevant Project Experience

City Engineering Services, City of Pinole, California. Project engineer assisting the City with various smaller design projects and the review of land development projects for conformance to City development standards on an as needed basis.

Heritage Center Trail, City of Porterville, California. Project engineer leading the design team to develop plans, specifications, and estimate for approximately 1,000 feet of new trail as part of the City's Rails to Trail program. This segment of trail ran from West Olive Street to the cul-de-sac at the end of East Walnut Avenue, connecting two previous trail segments. The project included the evaluation of an old railroad trestle bridge as part of the trail system.

On-Call Engineering Services, City of Red Bluff, California. Project Manager/Project Engineer assisting the City with various smaller design projects.

On Call Services, City of Red Bluff, California. Project Manager/Project Engineer assisting the City with various smaller design projects.

City Engineer Services, City of Red Bluff, California. Contract City Engineer for the City of Red Bluff providing design and development review services. Serving in this role, Mr. Gordon was the only registered engineer on the City staff.

On-Call Comprehensive Engineer Services, County of Glenn, California. Project Manager/Project Engineer responsible providing design services on an as-needed basis. Responsible for programming over \$30 million of federally funded HBP bridge replacement projects utilizing Toll Credit match for the County's share.



Thomas P. Kirk, PE

Senior Engineer III

Education

*BS, Civil Engineering,
University of California, Los
Angeles*

*Specialty in Construction
Engineering Civil Structures*

*Graduate Study in
Computer Information
Systems*

*Computer Programming
Certificate*

Registration

RCE, California, No. 31843

Affiliations

*American Public Works
Association*

*Asphalt Road Recyclers
Association*

*Street Superintendents and
Maintenance Association*

32 Years' Experience

Mr. Tom Kirk is a Senior Engineer for Willdan and his responsibilities include contract administration and construction management, as well as labor compliance management for federally funded projects. He has served as resident engineer for many federally funded projects in Los Angeles and Orange Counties. He frequently performs constructability review of contract documents to ensure a solid and enforceable contract for construction. Mr. Kirk was instrumental in developing Willdan's Pavement Management System (PMS). His expertise is frequently utilized for street improvement projects, for which Mr. Kirk participates as a pavement consultant engineer. He has researched and monitored the asphalt-rubber industry towards development of state-of-the-art specifications and quality control. Additionally, he has provided other city engineering support services, such as Mello-Roos, and other assessment districts, and developer impact fee program information.

Before joining the Willdan team, Mr. Kirk served 3 years as city engineer and director of public works for the City of Sierra Madre. His duties involved full responsibility for management of the Water Department. He also served as the building official and managed a number of City building projects and public works construction projects. Prior to that, he served in design and project management capacities working for the City of Industry. During the City of Industry's period of fast growth, he coordinated private industrial tract developments in conjunction with comprehensive public works infrastructure improvements. Additionally, Mr. Kirk has held several positions with private engineering consulting firms, including private site development, structural design, and wastewater treatment.

Relevant Project Experience

Atlantic Avenue Street Improvements, City of South Gate, California. Mr. Kirk served as pavement engineer for this project. The project included civil and traffic engineering design, pavement engineering, design survey, landscape architectural design, and utility coordination services for Atlantic Avenue improvements between Firestone Boulevard limit and south city limit.

2013 Pavement Management System, City of South Gate, California. The City of South Gate's existing Pavement Management System (PMS) was prepared by Willdan Engineering using MicroPaver software in 2011. The database includes detailed information about streets and their condition per MicroPaver guidelines. The City of South Gate desires a pavement management system report with recommendations that are reliable for applicability to each specific street, and not just on the network level. The primary objective is to update and develop the existing Pavement Management System (PMS) by evaluating and developing the existing condition of all pavements within the City's roadway (streets and alleys) network using both Pavement Condition Index (PCI) and a Structural Index (SI) that focuses on crack data; establish credible determination of current and future needs; and provide both an annual and five-year cost estimate of needs for a given level of service.

2014 PMS Update, City of Rolling Hills Estates, California. Provided as-needed preparation of FY 2013/13 Annual Report for Order No. 01-182 and R4-2012-0175, NPDES permit. Tasks included were coordination with City to obtain needed information about storm and sewer drain systems to compile and complete the annual report for the NPDES permit.



Roxanne C. Hughes, PE

Principal Project Manager

Education

*BS, Civil Engineering,
California Polytechnic State
University, San Luis Obispo*

Registration/Certification

*Civil Engineer, California No.
62381*

23 Years' Experience

Ms. Roxanne C. Hughes is a Principal Project Manager in the City Engineering Technical Group at Willdan Engineering. She has worked in varying aspects of civil engineering for 23 years. Her primary responsibilities include land development plan checking, city engineering, project management, and pavement engineering. Ms. Hughes specializes in project management, city engineering, pavement engineering, construction management, administration of federally-funded projects, and coordination and oversight of various public works plan checking.

Relevant Project Experience

2013 Pavement Management System, City of South Gate, California. Project Manager. The City of South Gate's existing Pavement Management System (PMS) was prepared by Willdan Engineering using MicroPaver software in 2011. The database includes detailed information about streets and their condition per MicroPaver guidelines. The City of South Gate desires a pavement management system report with recommendations that are reliable for applicability to each specific street, and not just on the network level. The primary objective is to update and develop the existing Pavement Management System (PMS) by evaluating and developing the existing condition of all pavements within the City's roadway (streets and alleys) network using both Pavement Condition Index (PCI) and a Structural Index (SI) that focuses on crack data; establish credible determination of current and future needs; and provide both an annual and five-year cost estimate of needs for a given level of service.

2011 Pavement Management System, City of South Gate, California. Project Manager. Services include updating the existing a citywide database to include construction history that has occurred since the 2008 PMS was completed, develop and upload current pavement condition for the citywide bus routes, update GIS linkage for use in the City's GIS and generating a full 2011 pavement management report with a five-year maintenance and rehabilitation strategy using assigned budgets. The 2008 inspection data will be used for the streets and alleys that are not included in the pavement condition assessment along the bus routes.

Capital Projects FY 17-18, City of Westlake Village, California. Capital Projects as directed by city budget. FY 2017/18 Joint City Pavement Rehabilitation Project: Willdan prepared plans and specifications for the joint pavement rehabilitation project currently being advertised for bids by the Cities of Westlake Village and Agoura Hills. The cities combined annual street resurfacing projects to take advantage of cost savings realized by the economy of scale of bidding out one large project that encompasses work within both cities. The project is being administered by the City of Westlake Village and managed through a joint agreement between the two cities. Willdan will be responsible for construction management, inspection, and materials testing for the portion of work within the City of Westlake Village. This year's project include digouts, tree root repairs, crack treatment, cold milling, AC overlay, ARHM overlay, profile milling, slurry seal, parking lot seal coats, utility adjustments, traffic detector loops, and pavement delineation.



Chris C. Kelley, PE, QSD, QSP

Project Manager

Education

BS, Civil Engineering,
California Polytechnic State
University, Pomona

Registration

2014, Professional Civil
Engineer, California No.
83179

2016, Qualified SWPPP
Developer and Practitioner
(QSD & QSP), #25874

14 Years' Experience

Mr. Christopher C. Kelley is a Project Manager for Willdan with 14 years of design and plan checking experience. He is primarily responsible for the design and review of public works improvement projects, including streets, highways, storm drains, and water quality improvements. He also provides City engineering services, such as plan checking for grading, drainage and water quality related to NPDES, for numerous public agencies. Mr. Kelley designs and reviews Low Impact Development (LID) reports and Best Management Practices (BMPs) under numerous MS4 Permits, with an emphasis on the County of Los Angeles 2014 Low Impact Development Standards Manual (LID Standards Manual) in order to comply with the requirements of the National Pollutant Discharge Elimination System MS4 Permit (CAS004001, Order No. R4- 2012-0175).

Relevant Project Experience

On-Call General Engineering Services, City of South Gate, California. Project Manager. Willdan is providing supportive engineering services to the City of South Gate.

Firestone Boulevard Regional Corridor Enhancement Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. Artistic elements are included to enhance the aesthetics of the corridor with two concepts developed for City approval.

Firestone/Atlantic Design, City of South Gate, California. Design Engineer. Willdan prepared the preliminary design and final plans, specifications, and estimate for Firestone Boulevard/ Atlantic Avenue intersection. The scope of services included civil and traffic engineering design, pavement engineering, design survey, landscape architectural design, and utility coordination services. The improvements included asphalt-rubber hot mix overlay, street widening, raised landscaped medians, irrigation system, ADA access curb ramps, concrete pavement, traffic signal modifications, communication conduits, and signing and striping. Willdan assisted the City through the planning process by developing a concept plan, presenting it to city council and affected business owners and resident. Willdan attended the public outreach community meetings and incorporated design concerns. The project is currently under construction and Willdan is providing Engineering support services.

WQ 2018-19, City of La Canada Flintridge, California. Project Manager. Implement the City's Enhanced Watershed Management Plan, Coordinated Integrated Watershed Management Plan, and NPDES permits. PM will attend meetings on behalf of the client; document review. PM will support staff with City Council report and presentations. PM will also conduct as needed briefings to the public, city staff, and City Council.



Alexis Escobar, EIT

Assistant Engineer I

Education

California State
Polytechnic University,
Pomona
BS in Civil Engineering

Certifications

EIT #161058

Technical Skills

Proficient in Bentley
Microstation/Inroads,
Autodesk AutoCAD, and
Microsoft Office programs
Experience with VISSM,
Civil3D, SAP2000

3 Years' Experience

Mr. Alexis Escobar brings to Willdan 3 years of civil engineering experience. Mr. Escobar's duties include assisting in the preparation of plans, specifications, and estimates (PS&E) for public works projects. Mr. Escobar is proficient with software such as MicroStation, InRoads, AutoCAD, Windows, and MS Office.

Project Experience

Police Station Parking Lot, City of South Gate, California. Assistant Engineer. The City of South Gate is seeking engineering design services to prepare plans, specifications, and estimates for the expansion of the South Gate Police Department Parking Lot. The City intends to extend the westerly end of the existing parking lot to provide six additional parking stalls. The existing parking lot is about 70 feet wide and 270 feet in length along Ardmore Avenue. The proposed improvements would impact about 2,500 square-feet of land from the west end of the existing parking to the east right-of-way of California Avenue. The City intends to construct an asphalt concrete pavement to match the existing pavement. Removal and reconstruction of the existing block wall are required. The City intends to reconstruct a portion of landscape, between the wall and street right-of-way, to match the existing landscape. The westerly wall will be demolished, and a reinforced wall will be proposed along the perimeter of the expanded parking lot.

Firestone Boulevard Regional Corridor Enhancement Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. Artistic elements are included to enhance the aesthetics of the corridor with two concepts developed for City approval.

Arterial Street Resurfacing 2019, City of Paramount, California. 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.

Lynwood Urban Bike Trail, City of Lynwood, California. Willdan is currently designing 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' excess land adjacent to I-105 Freeway between Atlantic Avenue and Birch Street. The project will construct 1.2 miles of bicycle trail along Caltrans right of way.



Kenneth R. Krieger

Senior Designer

36 Years' Experience

Mr. Kenneth R. Krieger has 36 years of experience at Willdan in the design of various improvement projects for several public agencies and municipalities. He is specialized in the development and execution hydraulic modeling software for flood control, storm drain and sewer related projects. He is trained and experienced with HEC-2, HECRAS as utilizing River CADD, Storm Plus, WSPG, AES and Hydra software packages including H2OMap Sewer training and other sewer hydraulic modeling software. He has performed hydrology and hydraulic calculations on numerous flood control channels, storm drains and performed capacity analysis on over 10 complete sewer systems within the past 6 years. As a member of the Design Engineering Group in Anaheim, he has worked on most of Willdan's more complex drainage and sewer designs. He is also fully versed on Micro Station, AutoCAD and ARCGIS software.

Relevant Project Experience

On-Call General Engineering Services, City of South Gate, California. Senior Designer. Willdan is providing supportive engineering services to the City of South Gate.

On-Call Services, City of South Gate, California. Senior Designer. Willdan provided the City of South Gate with a sewer study plan check and sound wall plan check.

Sanitary Sewer Management Plan, City of South Gate, California. Willdan was retained to assist the City in accomplishing compliance with the SDWR Order No. 2006-0003-DWQ Statewide General Waste Discharge Requirements for Sanitary Sewer Systems. Compliance requires each sewer entity to develop and implement a Sewer System Management Plan (SSMP). The process involves review and evaluation of all sewer system related codes, policies, practices, mapping, reporting, records, financing and public information dissemination. The objective is to develop a composite reference and training guideline incorporating all eleven elements of the regulations. The resulting plan will then be used by the city in meeting sound sewer system operations and maintenance criteria, and to prevent/reduce those risks associated with sanitary sewer overflows. These activities will also provide an update to the City's Master Plan of sewers. For this project the city contracted with a Cleaning and CCTV inspection contractor for those segments not recently repaired by lining and inspected by CCTV methods.

Firestone Boulevard Regional Corridor Enhancement Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. Artistic elements are included to enhance the aesthetics of the corridor with two concepts developed for City approval.



Jeffrey Lau, PE, TE

Deputy Director of Engineering (Traffic)

Education

2006, BS, Civil Engineering,
California Polytechnic State
University, Pomona

Registration/Certification

2015, Civil Engineer,
California No. 83887

2017, Traffic Engineer,
California No. 2835

Doppler Radar Operator

Affiliations

American Society of Civil
Engineers

16 Years' Experience

Mr. Jeffrey Lau possesses expertise with various facets of traffic engineering, including field investigations, traffic data collection and analysis, traffic design, and project management. He is experienced with field work and design for a variety of projects such as traffic signals, signing and striping, street lighting, and construction traffic control. Mr. Lau has assisted with traffic impact studies and analyses, plan reviews, and engineering and traffic survey updates. He is highly proficient in traffic software programs such as AutoCAD, MicroStation, Synchro, HCS+, PC-Warrants, AGi32, and Crossroads Collision Database.

Relevant Project Experience

On-Call Traffic Engineering Services, City of South Gate, California. Project Manager. Willdan will provide on-call professional traffic engineering services for the City of South Gate.

Firestone Traffic Control Plan, City of South Gate, California. Willdan provided professional traffic engineering services for the preparation of a traffic control plan on Firestone Boulevard between Firestone Bridge and Rayo. The objective was to modify plan and provide a longer left turn lane during construction to accommodate truck traffic.

Hildreth Traffic Study, City of South Gate, California. Senior Engineer. Willdan provided professional traffic engineering services to the City of South Gate for a traffic study of the existing conditions on Hildreth Avenue between Firestone Boulevard and Southern Avenue. The report involved the review of existing conditions that included field review, collection of ADTs, speed surveys, turning movement counts, and collision reports. An analysis of the data collected was performed and preliminary engineering with construction cost estimate for five alternatives was provided. The alternatives were ranked based upon reduction of speeds, volumes, collisions, inconvenience to safety responders and residents, and timetable to implement. The report recommended two alternatives that the City chose to test as a pilot program and collect data after 30 days of the pilot program being implemented. Willdan collected the data during the pilot program and summarized the findings.

Urban Greening Grant Application, City of South Gate, California. Willdan provided professional engineering services to the City of South Gate. Willdan helped them with the preparation of two (2) Urban Greening Program Concept Proposals and two (2) Urban Greening Program Full Grant Applications. The City of South Gate was requesting grant funding for green infrastructure improvements along Garfield Ave and Long Beach Blvd.

Firestone 4 Traffic Signals HSIP, City of South Gate, California. Willdan provided Engineering Services to the City of South Gate. Services provided included preparing plans, specifications, and estimates for traffic signal modifications required to add left-turn phasing along the Firestone Boulevard corridor at the intersections of Otis Street, California Avenue, Long Beach Boulevard and Santa Fe Avenue. Willdan also provided engineering design, field survey, environmental documentation, public outreach, utility coordination, advertising, bidding assistance, and record drawing preparation.



Farhad Iranitalab, PE, TE

Traffic Engineer II

Education

BS, 1976, *Civil Engineering, Oregon State University*

MS, 1978, *Transportation Engineering, Oregon State University*

Registration/Certification

1981, *Civil Engineer, California No. 33142*

1991, *Traffic Engineer, California No. 1695*

Affiliations

American Society of Civil Engineers – Member

American Public Works Association – Member

Institute of Transportation Engineers – Member

Bicycle Advisory Committee, City of Fairfield 1993-1999

35 Years' Experience

Mr. Farhad Iranitalab has over 35 years of professional traffic and transportation engineering experience in both public and private sectors. His expertise covers hands-on project and program management, planning, design, and construction – leading projects from inception to completion. Mr. Iranitalab has supervised completion of over 5,000 projects for a variety of small- to large-scale projects and has personally designed over 800 new and modified traffic signal installations, as well as various signal interconnect and communication facilities. Rounding out Mr. Iranitalab's project background are projects involving geometric design, traffic signal design, traffic signal operations, traffic impact analyses, signing and striping plans, street light design, and traffic flow and capacity analysis. Mr. Iranitalab serves as City Traffic Engineer for the Cities of La Cañada Flintridge, Norwalk, and Los Alamitos.

Mr. Iranitalab served as City Traffic Engineer and Transportation Manager for Cities of Fairfield, San Jose, Hayward, and Elk Grove and currently serves as City Traffic Engineer for the Cities of Los Alamitos and La Cañada Flintridge. He has provided technical support for projects in Inglewood, La Puente, Hawaiian Gardens, Rialto, Paramount, and Rolling Hills Estates managing projects that encompass neighborhood traffic management; traffic circulation, impact, and parking studies, designs, and operations; municipal engineering; and operational analyses.

Project Experience

On-Call Services, City of South Gate, California. Willdan provided the City of South Gate with a sewer study plan check and sound wall plan check.

Firestone Boulevard Regional Corridor Enhancement Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. Artistic elements are included to enhance the aesthetics of the corridor with two concepts developed for City approval.

HSIP Cycle 4 Project, City of South Gate, California. Willdan Engineering provided professional traffic engineering design services to the City of South Gate for the federally funded Cycle 4 HSIP project for the installation of protected left turn phasing on Firestone Boulevard at State Street (E-W direction) and California Avenue at Tweedy Boulevard (all directions). The City received \$531,000 in federal funds and anticipated the total project cost being \$590,000. The intersection of Firestone Boulevard at State Street required vehicle detection upgrades and countdown pedestrian head installation beside the protected/permissive left turn phasing. The intersection of California Avenue and Tweedy Boulevard required research for the modification of existing decorative poles to accommodate the fully protected left turn phasing.



Joanne Itagaki

Project Manager II

Education

1986, BS, Civil Engineering,
California Polytechnic State
University, Pomona

*Fundamentals of Traffic
Engineering, Institute of
Transportation Studies*

*Fundamentals of Traffic
Signal Design Safety through
Construction and
Maintenance Zones, Institute
of Transportation Studies*

*Transportation Demand
Management Alternative
Work Hours Seminar,
Orange County
Transportation District*

*Transportation Demand
Management Ridesharing
Seminar*

Registration/Certification

1992, Doppler Traffic Radar
Operator

Affiliations

*American Society of Civil
Engineers*

*City Traffic Engineers
Association*

*Institute of Transportation
Engineers*

33 Years' Experience

Ms. Joanne Itagaki is a Project Manager at Willdan with more than 33 years of experience in traffic and transportation engineering. She serves as the Traffic Engineering Deputy for the Cities of Norwalk and Rolling Hills Estates. She handles all general traffic engineering concerns within the City including responding to citizen concerns/requests, reviewing community development projects, preparing work orders for various traffic engineering devices, plan checking traffic control plans for various projects, and preparing and presenting reports to Commissions/Committees and City Councils. She is responsible for analysis, coordination, and design of a variety of projects, including preparation of traffic impact studies, engineering and traffic surveys, and design projects.

Relevant Project Experience

On-Call Engineering Services, City of South Gate, California. Project Manager. Willdan will provide on-call engineering services in the area of multi-disciplinary plan check for the City of South Gate.

On-Call General Engineering Services, City of South Gate, California. Project Manager. Willdan is providing supportive engineering services to the City of South Gate.

Traffic Impact Fee Study, City of South Gate, California. Traffic Engineer. The purpose of this study was to establish a mechanism for assessing new development, their pro rata fair share of the cost of improving the City's highway and arterial network in order to mitigate the traffic impacts caused by such new development within the enumerated benefit zone.

ATP Cycle 3 Grant, City of South Gate, California. Willdan provided professional engineering services to the City of South Gate for the preparation of the Active Transportation Program Cycle 3 Grant Application. The City requested an application be prepared for the Garfield Avenue Complete Streets Corridor. The project included the installation of class II bike lanes and pedestrian improvements. Willdan completed the necessary documents in the application and strived to fully research and answer the narrative questions. Willdan attended meetings; gathered data; researched grant application project; performed field investigation; analyzed volumes, accident and speed data; and completed electronic submittal of application.

Firestone Boulevard Regional Corridor Enhancement Capacity Enhancements, City of South Gate, California. Lead Studies Engineer. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. Artistic elements are included to enhance the aesthetics of the corridor with two concepts developed for City approval.



Nicolle S. Spann, EIT

Assistant Engineer III

Education

BS, Civil Engineering,
California State Polytechnic
University, Pomona

Registration/Certification

October 2015, Engineering-
in-Training #156551

6 Years' Experience

Ms. Nicolle Spann is an assistant engineer with Willdan and specializes in traffic engineering investigations, planning and is knowledgeable in highway engineering processes and their application to operating systems. Ms. Spann is experienced in traffic impact analyses including trip generation, trip distribution and Level of Service analyses. She is also very experienced in writing engineering and traffic surveys. She clearly conveys her knowledge of the California MUTCD in recommending speed limits for the engineering and traffic surveys. She has experience in signing and striping and traffic signal design as well.

Relevant Project Experience

Safe Routes to School Program, City of South Gate, California. Assistant Engineer. Willdan provided traffic engineering services to prepare a citywide Federal Non-Infrastructure Safe Routes to School Program for the City of South Gate. The project included research, field and traffic data compilation, development and coordination of 17 core teams, completion of walkability audits, preparation of individualized SRTS plans, educational outreach campaign, community workshops, webpage development, school route maps with planned improvements and a comprehensive study report. The work also required organization and distribution of before-and-after surveys for parents and students to monitor the project's effectiveness. The project was funded through a Federal SRTS grant administered through the State of California.

Firestone Boulevard Regional Corridor Capacity Enhancement, Traffic Impact Study, City of South Gate, California. Assistant Engineer. Willdan prepared a Traffic Study for CEQA to determine the impacts of the installation of a raised center median and an additional through lanes during the AM and PM peak hours along Firestone Boulevard. The Study collected existing traffic count data and analyzed 10 intersections using the Intersection Capacity Utilization (ICU) and Highway Capacity Manual (HCM) methodologies to determine significant impacts. The traffic analysis generally followed the Los Angeles County Department of Public Works, Traffic Impact Report Guidelines.

Firestone Boulevard 4 Traffic Signal HSIP, City of South Gate, California. Technical Aide. Willdan provided Engineering Services to the City of South Gate. Services provided included preparing plans, specifications, and estimates for traffic signal modifications required to add left-turn phasing along the Firestone Boulevard corridor at the intersections of Otis Street, California Avenue, Long Beach Boulevard and Santa Fe Avenue. Willdan also provided engineering design, field survey, environmental documentation, public outreach, utility coordination, advertising, bidding assistance, and record drawing preparation.

Engineering & Traffic (E&T) Survey, City of Norwalk, California. Assistant Engineer. Willdan provided professional engineering services for the preparation of the 2015 citywide engineering and traffic survey. The survey entailed collection radar and 24-hour counts for the 99 segments. Performed review of existing field conditions and identifying not readily apparent conditions, performing an accident data analysis for the last 3 years, and providing recommendations on the speeds for each of the 99 segments.



Kevin N. Custado, EIT

Assistant Engineer III

Education

2014, BS, Civil Engineering,
California Polytechnic State
University, Pomona

Registration/Certification

Engineer-in-Training,
California No. 153964

Affiliations

Institute of Transportation
Engineers

American Society of Civil
Engineers

Asian Pacific Islander
Leadership Conference
Spring 2011

Cal Poly Pomona Barkada
September 2009 – June
2014

Southern California Pilipino
American Student Alliance

Other Expertise

Microsoft Office (PowerPoint,
Word, Excel),

Autodesk Products (Autocad,
Autocad Civil 3D)

Bentley Products
(Microstation, InRoads,
WaterCad V8i),

Synchro 8, AutoTurn

5 Years' Experience

Mr. Kevin N. Custado has served as Assistant Engineer for 20 city and state highway projects, including preparation of plans, specifications and estimates. He specializes in traffic engineering investigations and planning, and is knowledgeable in highway engineering processes and their application to operating systems. Mr. Custado is experienced in the geometric design of transportation projects including alignment reconfigurations, estimation of quantities, and plan and profile generation using AASHTO and Caltrans design manuals; and various coordination efforts involved with other disciplines. He clearly conveys design intent in engineering drawings and specifications, and has developed a thorough understanding of construction methods and issues that may arise as engineering drawings and specifications are translated into the constructed product. Mr. Custado is a self-motivated, project oriented, team-first individual with experience in traffic related projects.

Relevant Project Experience

On-Call Traffic Engineering Services, City of South Gate, California. Assistant Engineer. Willdan will provide on-call professional traffic engineering services for the City of South Gate.

HSIP Program Cycle 9 Application, City of South Gate, California. Willdan provided professional engineering services for the Highway Safety Improvement Project (HSIP) Cycle 9 grant application. Willdan prepared three (3) grant funding applications. Two projects were submitted as regular Benefit Cost Ratio (BCR) applications, while one project was submitted as a non-BCR application under the funding set-aside category for pedestrian crossing enhancements with a maximum grant request of \$250,000. Willdan completed the necessary documents in the application and fully researched and answered the narrative questions.

Firestone Traffic Control Plan, City of South Gate, California. Willdan provided professional traffic engineering services for the preparation of a traffic control plan on Firestone Boulevard between Firestone Bridge and Rayo. The objective was to modify plan and provide a longer left turn lane during construction to accommodate truck traffic.

Hildreth Traffic Study, City of South Gate, California. Design Engineer I. Willdan provided professional traffic engineering services to the City of South Gate for a traffic study of the existing conditions on Hildreth Avenue between Firestone Boulevard and Southern Avenue. The report involved the review of existing conditions that included field review, collection of ADTs, speed surveys, turning movement counts, and collision reports. An analysis of the data collected was performed and preliminary engineering with construction cost estimate for five alternatives was provided. The alternatives were ranked based upon reduction of speeds, volumes, collisions, inconvenience to safety responders and residents, and timetable to implement. The report recommended two alternatives that the City chose to test as a pilot program and collect data after 30 days of the pilot program being implemented. Willdan collected the data during the pilot program and summarized the findings.



Reginald J. Greene

Design Manager

Education

2004, BS, Civil Engineering,
California Polytechnic State
University, Pomona

Registration/Certification

Doppler Traffic Radar
Operation

Affiliations

American Society of Civil
Engineers (Former Student
Chapter Officer)

Institute of Transportation
Engineers (Former Student
Chapter Officer)

National Society of Black
Engineers (Former Student
Chapter Officer)

Society of Hispanic
Professional Engineers

21 Years' Experience

Mr. Reginald J. Greene provides assistance in traffic design services for a variety of traffic engineering projects for client cities, outside agencies, and California Department of Transportation (Caltrans) projects. Mr. Greene offers 21 years of traffic-related experience and has experience using AutoCAD, MicroStation, SPEEDPLOT, and Crossroads Collision software. Additionally, he has experience using Caltrans' Standard Plans, Traffic Manual, Manual on Uniform Traffic Control Devices (MUTCD), California Manual on Uniform Traffic Control Devices (California MUTCD), and Highway Design Manual.

Relevant Project Experience

On-Call Traffic Engineering Services, City of South Gate, California. Willdan will provide on-call professional traffic engineering services for the City of South Gate.

Hildreth Traffic Study, City of South Gate, California. Willdan provided professional traffic engineering services to the City of South Gate for a traffic study of the existing conditions on Hildreth Avenue between Firestone Boulevard and Southern Avenue. The report involved the review of existing conditions that included field review, collection of ADTs, speed surveys, turning movement counts, and collision reports. An analysis of the data collected was performed and preliminary engineering with construction cost estimate for five alternatives was provided. The alternatives were ranked based upon reduction of speeds, volumes, collisions, inconvenience to safety responders and residents, and timetable to implement. The report recommended two alternatives that the City chose to test as a pilot program and collect data after 30 days of the pilot program being implemented. Willdan collected the data during the pilot program and summarized the findings.

ATP Cycle 3 Grant, City of South Gate, California. Willdan provided professional engineering services to the City of South Gate for the preparation of the Active Transportation Program Cycle 3 Grant Application. The City requested an application be prepared for the Garfield Avenue Complete Streets Corridor. The project included the installation of class II bike lanes and pedestrian improvements. Willdan completed the necessary documents in the application and strived to fully research and answer the narrative questions. Willdan attended meetings; gathered data; researched grant application project; performed field investigation; analyzed volumes, accident and speed data; and completed electronic submittal of application.

La Brea HSIP (P621) Improvements and Prairie HSIP (P652) Improvements, City of Inglewood, California. Associate Engineer. Willdan provides professional engineering design services for the Highway Safety Improvement Project (HSIP) Cycle 8. The proposed traffic signal improvements for both grants will include the upgrade of existing traffic signal equipment at six signalized intersections along La Brea and eight signalized intersections along Prairie. Improvements include the installation of LED vehicle heads, ADA pedestrian push buttons, countdown pedestrian signal heads, and LED lighting. Other project improvements include the installation of protected left turn phasing at the signalized intersection of Prairie Avenue and Grace Avenue.



Robert W. Burch

Senior Design Manager

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

26 Years' Experience

Mr. Robert W. Burch provides traffic design services for client cities, outside agencies, and California Department of Transportation (Caltrans) projects. Mr. Burch offers 26 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.

Relevant Project Experience

On-Call Traffic Engineering Services, City of South Gate, California. Willdan will provide on-call professional traffic engineering services for the City of South Gate.

Police Station Parking Lot, City of South Gate, California. Willdan provided engineering design services to prepare plans, specifications, and estimates for the expansion of the South Gate Police Department Parking Lot. The City intends to extend the westerly end of the existing parking lot to provide six additional parking stalls. The existing parking lot is about 70 feet wide and 270 feet in length along Ardmore Avenue. The proposed improvements would impact about 2,500 square-feet of land from the west end of the existing parking to the east right-of-way of California Avenue. The City intends to construct an asphalt concrete pavement to match the existing pavement. Removal and reconstruction of the existing block wall is required. The City intends to reconstruct a portion of landscape, between the wall and street right-of-way, to match the existing landscape. The westerly wall will be demolished, and a reinforced wall will be proposed along the perimeter of the expanded parking lot.

Atlantic at Wright-Chakemco Traffic Signal Plan Check, City of South Gate, California. Project Manager. Willdan provided plan checking services for the traffic signal installation at Atlantic and Wright-Chakemco in the City of South Gate.

Firestone Traffic Control Plan, City of South Gate, California. Willdan provided professional traffic engineering services for the preparation of a traffic control plan on Firestone Boulevard between Firestone Bridge and Rayo. The objective was to modify plan and provide a longer left turn lane during construction to accommodate truck traffic.

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Traffic Design Lead. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds.



John J. Hidalgo, RLA

Principal Project Manager, Landscape Architecture Services

Education

1987, BS, Landscape
Architecture, California
Polytechnic State University,
Pomona

Summer of 1987, European
Study Tour, California
Polytechnic State University,
School of Architecture,
Pomona

Registration/Certification

Landscape Architect,
California, No. 3551, 1991

Landscape Architect,
Nevada, No. 788, 2008

1995, Licensed Contractor,
California C-27, No. 713613

Affiliations

American Society of
Landscape Architects

California Parks and
Recreation Society

California Landscape
Contractors Association

Street Tree Seminar

28 Years' Experience

Mr. John J. Hidalgo has more than 28 years of landscape architecture experience encompassing a variety of activities. These include marketing, project management, client and agency coordination, and overseeing projects from conception through completion, as well as design development, preparation of plans and specifications documentation and construction observation. He is familiar with various local, state and federal codes, regulations, procedures and standards relating to construction, safety, park and facility planning, and other building activities. He has successfully completed projects in compliance with these various standards, and while with other firms, has represented the Owner in the review process. Mr. Hidalgo has in-depth experience in both field observation and construction. His current responsibilities include managing park and street beautification design, low impact developments, plan checking services, and construction observation.

Relevant Project Experience

Police Station Parking Lot, City of South Gate, California. Willdan provided engineering design services to prepare plans, specifications, and estimates for the expansion of the South Gate Police Department Parking Lot. The City intends to extend the westerly end of the existing parking lot to provide six additional parking stalls. The existing parking lot is about 70 feet wide and 270 feet in length along Ardmore Avenue. The proposed improvements would impact about 2,500 square-feet of land from the west end of the existing parking to the east right-of-way of California Avenue. The City intends to construct an asphalt concrete pavement to match the existing pavement. Removal and reconstruction of the existing block wall would be required. The City intends to reconstruct a portion of landscape, between the wall and street right-of-way, to match the existing landscape. The westerly wall will be demolished, and a reinforced wall will be proposed along the perimeter of the expanded parking lot.

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Task Manager. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

PV Drive East at Harborsight Drive Pocket Park, City of Rolling Hills Estates, California. Project Manager. Preparation of conceptual and design development plans for an estimated 1/3-acre pocket park. Scope of work includes survey and cost estimate.



Bryan Nguyen, RLA

Senior Landscape Architect

Education

1993, BS, Landscape
Architecture, California
Polytechnic State University,
Pomona

Street Tree Seminars

Registration/Certification

2004, Landscape Architect,
California No. 4967

2007, Landscape Architect,
Nevada No. 757

Other Expertise

Agency's Contract
Landscape Architectural Plan
Reviewer/Checker

19 Years' Experience

Mr. Bryan Nguyen has over 19 years of landscape architecture and graphic design experience. Mr. Nguyen'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. Mr. Nguyen 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

Police Station Parking Lot, City of South Gate, California. Landscape Architect. Willdan provided engineering design services to prepare plans, specifications, and estimates for the expansion of the South Gate Police Department Parking Lot. The City intends to extend the westerly end of the existing parking lot to provide six additional parking stalls. The existing parking lot is about 70 feet wide and 270 feet in length along Ardmore Avenue. The proposed improvements would impact about 2,500 square-feet of land from the west end of the existing parking to the east right-of-way of California Avenue. The City intends to construct an asphalt concrete pavement to match the existing pavement. Removal and reconstruction of the existing block wall would be required. The City intends to reconstruct a portion of landscape, between the wall and street right-of-way, to match the existing landscape. The westerly wall will be demolished, and a reinforced wall will be proposed along the perimeter of the expanded parking lot.

On-Call Services, City of South Gate, California. Willdan provided the City of South Gate with a sewer study plan check and sound wall plan check.

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

As Needed Landscape Architecture and Engineering Design Services, County of Los Angeles, California. Landscape Architectural Designer responsible for landscaping and irrigation plans and specifications, report preparation, and third-party reviews under the on-call contract. These services included preparing feasibility studies, developing programs, designing projects, reviewing third-party development plans, providing graphic designs, cost estimating, and engineering design in support of landscape projects.



Carlos A. Espinoza

Assistant Landscape Architect

Education

(Currently enrolled) Skills Certificates in Landscape Irrigation Science and Turf Grass Management Mt. San Antonio College, Walnut, CA

2010, Skills Certificate in Geographical Information Computer Systems (ArcGIS 9.2) Mt. San Antonio College, Walnut, CA

2004, BS, Landscape Architecture, California Polytechnic University, Pomona

Landscape Architecture Study Abroad, Castiglione Fiorentino, Italy

ITALART Associazione Culturale Centro Studi, S. Chiara. Cal Poly Pomona Tuscany, Italy

2000, AA, General Education, Chaffey College, Rancho Cucamonga, California

13 Years' Experience

Mr. Carlos Espinoza is an experienced landscape architect. Mr. Espinoza 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. Mr. Espinoza 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. Mr. Espinoza 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. Mr. Espinoza is fluent in the Spanish language, both written and spoken.

Relevant Project Experience

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

On-Call Landscape Services, City of La Mirada, California. On call landscape design services for city-wide street median renovations.

Lynwood Urban Bike Trail, City of Lynwood, California. Willdan is currently designing 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' 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 bio-swale to reduce storm water runoff. The project will construct 1.2 miles of bicycle trail along Caltrans right of way.



David O. Knell, PLS

Principal Project Manager, Surveying and Mapping Services

Education

1971, BS, Cartography,
Boston University, Boston

Civil Engineering and Land
Surveying Classes, California
State University, Long Beach

Registration/Certification

1983, Land Surveyor,
California No. 5301

Affiliations

California Land Surveyors
Association

Southern California Experts
& Consultants

44 Years' Experience

Mr. David O. Knell has more than 44 years of experience in the surveying and mapping field. He has been responsible for a variety of mapping and construction jobs as well as performing surveys and acting as an expert witness in legal cases. His experience includes the supervision of field crews, overseeing an office staff dealing with various survey projects, and extensive experience with local, state, and federal agencies. Mr. Knell has also done considerable work with title companies and attorneys for a variety of jobs.

Mr. Knell has a wide range of experience preparing and checking subdivision maps. As a contract checker for the Cities of Agoura Hills, Dana Point, Lake Forest, Bell Gardens, Paramount, and Cerritos, and a surveyor in private practice, Mr. Knell has been involved in the preparation and checking of numerous Parcel Maps and Tract Maps, A.L.T.A Surveys, Records of Survey, Lot Line Adjustments, Parcel Map Waivers, Certificates of Compliance, and boundary determination. He also was responsible for preparing legal descriptions and sketches for a wide range of easements involving utilities, air space reservations, and construction projects. He has also worked with major utilities and title companies in determining easements and correcting defective legal descriptions.

Relevant Project Experience

On-Call General Engineering Services, City of South Gate, California. Lead Surveyor. Willdan is providing supportive engineering services to the City of South Gate.

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

On-Call Services, City of Azusa, California. Lead Surveyor. Willdan provides inspection services to the City of Azusa through our on-call engineering services contract. Most recently, Willdan provided inspection services for the City's Azusa Avenue Pavement Rehabilitation Project. The project included PCC improvements, bus pads, drainage installations, cold mill and asphalt concrete overlay, utility adjustments, traffic detector loop replacement, and striping.



David Krommenhoek, PLS

Surveying & Mapping Supervisor

Education

1981, *Civil & Map Drafting,*
Central New Mexico
Community College (formerly
Albuquerque Technical-
Vocational Institute),
Albuquerque, NM

Affiliations

2018, *California Land*
Surveyor's Association -
Desert Chapter, Palm Desert,
CA

38 Years' Experience

Mr. David Krommenhoek is a Willdan Engineering surveying & mapping supervisor with 38 years of experience. Mr. Krommenhoek is experienced in all aspects of surveying and mapping spanning 38 years with emphases in parcel maps, lot line adjustments, parcel mergers, certificates of compliance, and customer service.

Relevant Project Experience

On-Call General Engineering Services, City of South Gate, California. Willdan is providing supportive engineering services to the City of South Gate.

On-Call Services, City of South Gate, California. Willdan provided the City of South Gate with a sewer study plan check and sound wall plan check.

Lynwood Urban Bike Trail, City of Lynwood, California. Willdan is currently designing 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' 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 bio-swale to reduce storm water runoff. The project will construct 1.2 miles of bicycle trail along Caltrans right of way.

On-Call Engineering Services, City of Big Bear Lake, California. Willdan Engineering is responsible for performing review of Records of Survey.

PV Drive East at Harborsight Drive Pocket Park, City of Rolling Hills Estates, California. Preparation of conceptual and design development plans for an estimated 1/3-acre pocket park. Scope of work includes survey and cost estimate.

Mall Plan Check Services, City of Manhattan Beach, California. Plan Check and Inspection Services for the Manhattan Beach Mall Expansion Project. Willdan is the project manager for a mall expansion project that involves all disciplines from Building and Safety, Planning, Civil and Geotech. Coordination is made through City staff and Willdan reviewers, as well as close coordination with the development team. There are weekly meetings and all conditions of approval are reviewed for completion.

Lakewood Equestrian Park, City of Lakewood, California. Willdan performed a topographic survey and partial boundary survey at Lakewood Equestrian Park.

Survey and Map Check, City of Inglewood, California. Willdan provided map checking and legal description checking for the City'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. We are heavily involved in checking various items for the Stadium project.



Susana C. Barrientos

Senior Survey Analyst

Education

1999, BS, Civil Engineering,
California State Polytechnic
University, Pomona

20 Years' Experience

As a Senior Survey Analyst in the Surveying and Mapping Division at Willdan, **Ms. Susana C. 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

Police Station Parking Lot, City of South Gate, California. The City of South Gate is seeking engineering design services to prepare plans, specifications, and estimates for the expansion of the South Gate Police Department Parking Lot. The City intends to extend the westerly end of the existing parking lot to provide six additional parking stalls. The existing parking lot is about 70 feet wide and 270 feet in length along Ardmore Avenue.

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

General Traffic Support Services, City of West Covina, California. Provide professional traffic engineering design services for the traffic support service throughout the City including traffic calming measures, medians and bike lanes.

Neighborhood Street Resurfacing FY 2019, City of Paramount, California. Senior Survey Analyst. Provide engineering design and construction observation for the resurfacing of neighborhood streets in the City of Paramount.

PV Drive East at Harborsight Drive Pocket Park, City of Rolling Hills Estates, California. Senior Survey Analyst. Preparation of conceptual and design development plans for an estimated 1/3-acre pocket park. Scope of work includes survey and cost estimate.



Christopher D. Baca, RCI, CESSWI

Director, Construction Management and Inspection Services

Education

*BS, Public Administration,
California State University,
Fullerton*

*Public Works Inspection,
California State University,
Los Angeles Extension*

*Asphalt Paving, Contract
Administration and Change
Orders for Federally Funded
Projects Seminars*

*Inspection Principles, Public
Contact, Slurry Seal, and
Traffic Signal Inspection and
Design Seminars*

Registration/Certification

*Registered Construction
Inspector, Division IV, Public
Works, California No. 4161*

*Registered Construction
Inspector, Division I,
Engineering, California No.
5161*

*Certified Erosion, Sediment
and Storm Water Inspector,
No. 2957*

Affiliations

*American Construction
Inspectors Association*

36 Years' Experience

Mr. Christopher D. Baca is responsible for directing and monitoring public works inspection services and overseeing construction observation personnel. His experience includes construction management of large-scale projects in areas of water systems; street improvements; park improvements; storm drains; sanitary sewers; asphalt resurfacing, including asphalt-rubber products; concrete paving; landscaped medians; and traffic signals. In addition to his experience with Community Development Block Grant (CDBG) funded projects, Mr. Baca is also familiar with inspection and contract administration of other federally funded projects in accordance with Caltrans' Local Program Manual. During his 30 years of experience, Mr. Baca has served as a senior public works observer, as well as a permit inspector in the cities of Bell Gardens, Paramount, and Rosemead. Currently, Mr. Baca directs construction management and inspection services in Los Angeles and Orange Counties. He interfaces with California Department of Transportation on a regular basis.

Relevant Project Experience

Elizabeth Well Nos. 28 and 29, City of South Gate, California. Project Manager. Willdan provided construction management 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. Willdan's services included construction management, inspection, materials testing, and deputy inspections. 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, 10,000 LF of water distribution main, and pertinent site improvements.

Water and Sewer Main Replacement, City of South Gate, California. Project Manager. Westside Water and Sewer Main Replacement Program Phase 1, City of South Gate, California. Project Manager. Willdan provided construction management and public works observation services for the City's water and sewer main replacement project. The project included replacement of 1,000 LF of 12 DIP, 17,600 LF of 8 DIP, and 950 LF of 6 DIP water mains, and 450 LF of 12 VCP and 1,700 LF of 10 VCP sewer mains. Existing water mains were abandoned in place, while the existing sewer mains were removed from the trench and new mains installed in the same alignment. Total construction cost is approximately \$4.5 million.

On-Call Inspection, County of Los Angeles Department of Public Works, Los Angeles County, California. Project Manager responsible for overall oversight and scheduling of construction administration and inspection services for various publicly funded projects throughout the County. The projects involved new storm drains, bridge construction, asphalt paving, sidewalk replacement, sewer line construction, traffic signals, and other appurtenant work.

On-Call Inspection Services, City of Long Beach, California. Project Manager responsible for overall oversight and scheduling of construction administration and inspection for several tracts throughout the City. Willdan will be responsible to check grade; installation of curb, gutter and sidewalk, asphalt overlays and other appurtenant work.



Michael D. Bustos, PE, ENV SP

Deputy Director, Construction Management and Inspection Services

Education

BS, Civil Engineering (Magna Cum Laude), California Polytechnic State University, San Luis Obispo

Caltrans Resident Engineer Academy

Registration/Certification

Civil Engineer, California No. 73173

Envision Sustainability Professional, Institute for Sustainable Infrastructure

19 Years' Experience

Mr. Michael D. Bustos is responsible for design and construction management of projects such as roadway reconstructions, drainage improvements, pipelines, pavement rehabilitation, street improvements, and grading. Mr. Bustos has served as resident engineer for over a dozen federally- and state-funded projects over the last five years. He has gained valuable experience in on-site construction management, off-site construction administration, inspection, design, and plan checking during his 19 years with Willdan.

Relevant Project Experience

Firestone/Atlantic Design, City of South Gate, California. Reclaimed Water Design Engineer. Mr. Bustos provide construction phase design support for installation of a 10-inch reclaimed water line on Firestone Blvd. The project was constructed by the City and maintained by Central Basin Municipal Water District. Willdan provided surveying, civil engineering, geotechnical engineering, and utility coordination services for street improvements on Firestone Boulevard from Dorothy Avenue to Lotta Avenue and on Atlantic Avenue from Patata Street to Branyon Avenue. As part of our design services, Willdan provided final civil plans, including street design, storm drain, sewer and water relocation, traffic signal modification and installation, signing and striping, street lighting, contract specifications, and engineer's estimate for widening both Firestone Boulevard and Atlantic Avenue. In addition, Willdan prepared a project report and cost estimates, including aerial topography and street centerlines; roadway geometrics; hydrology study; sewer study; water study; utility relocation concepts; geotechnical recommendations; turn pocket lengths; landscaping.

Elizabeth Well Nos. 28 and 29, City of South Gate, California. Construction Manager. Willdan provided construction management 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. Willdan's services included construction management, inspection, materials testing, and deputy inspections. 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, 10,000 LF of water distribution main, and pertinent site improvements.

La Brea Avenue Reconstruction – Phase II, City of Inglewood, California. Resident Engineer responsible for overall construction management, inspection, Local Assistance liaison, and quality assurance testing for this \$5 million construction project that fully reconstructed the AC pavement roadway on La Brea Avenue and Hawthorne Boulevard between 104th Street and Market Street.

La Brea Avenue Intersection Realignment – Phase III, City of Inglewood, California. Resident Engineer responsible for overall construction management, inspection, public outreach, utility coordination, materials testing, and labor compliance for this \$2 million construction project that to reconfigured five street intersections at La Brea Avenue, Market Street, Spruce Avenue, and La Palma Avenue.



Jason Brown, RCI

Construction Manager / Supervising Public Works Observer

Education

Public Works Inspection,
Fullerton Community College

Registration/Certification

Construction Inspector,
California No. 5510

28 Years' Experience

Mr. Jason Brown serves as both a Construction Manager and Supervising Public Works Observer for Willdan; his duties include the inspection and management of large-scale public works improvement projects. His experience includes the construction administration and inspection of subdivisions, traffic signals, storm drains, sanitary sewers, ARHM overlay, conventional asphalt overlays, and street beautification projects. In addition, Mr. Brown has experience with specially funded projects, such as ISTEA and CDBG. During Mr. Brown's 28 years of experience with Willdan, he has served as a Permit Inspector for the Cities of Paramount, Bell Gardens, and Rosemead.

Relevant Project Experience

Street Resurfacing and Street Lighting Upgrades on California Avenue, City of South Gate, California. Construction Manager. This project provided construction management and observation for the City's street improvement project. This project included the installation of new streetlight conduit, conductors, service cabinets, luminaries, traffic signal modifications, removal and replacement of existing asphalt, concrete improvements, including ADA compliance curb ramps, cold milling, ARHM overlay, and other appurtenant items of work. Willdan also provided labor compliance and material testing. This was a federally funded project.

Towne Avenue Phase 2, (Lexington Avenue to Riverside Drive), City of Pomona, California. Construction Manager. This project involved providing construction management and observation for the City's street improvement project. This project included minor concrete repairs, removal and replacement of existing asphalt, cold milling, ARHM overlay, and other appurtenant items of work. Willdan also provided labor compliance and material testing. This was an ARRA funded project.

Street Resurfacing on Glendora Road, City of La Puente, California. Construction Manager. This project involved providing construction management and observation for the City's street improvement project. This project included concrete repairs, removal and replacement of existing asphalt, concrete improvements, including ADA compliance curb ramps, cold milling, ARHM overlay, and other appurtenant items of work. Willdan also provided labor compliance and material testing. This was an ARRA funded project.

Street Resurfacing on Hacienda Boulevard, City of La Puente, California. Construction Manager. This project involved providing construction management and observation for the City's street improvement project. This project included concrete repairs, removal and replacement of existing asphalt, concrete improvements, including ADA compliance curb ramps, cold milling, ARHM overlay, and other appurtenant items of work. Willdan also provided labor compliance and material testing. This was an ARRA funded project.



Duane Soileau, QSP, CESSWI

Construction Manager/ Senior Public Works Observer

Registration/Certification

*Qualified Stormwater
Practitioner*

*Certified Erosion, Sediment
and Storm Water Inspector,
EnviroCert International, Inc.*

Traffic Signals, IMSA

Acceptance Tester, Caltrans

Concrete Inspection, SDSU

*Concrete Inspection/Testing,
ACI*

Traffic Control, ATSSA

Nuclear Gauge, CPN

*Asphalt Pavement, Asphalt
Institute*

29 Years' Experience

Mr. Duane Soileau is experienced in construction inspection and supervision of public works improvement projects involving slurry seal operations, cap seal operations, asphalt concrete overlays, street widening projects, roadways, curbs, gutters, sidewalks, driveways, retaining walls, drainage facilities, pipe trench excavations, backfill, BMPs, bio-retentions, and conduits. His expertise includes preparation of working documents related to CIP construction and contract administration, including daily reports, SWPPP reports, weekly statement of working days, submittals, RFIs, RFQs, change orders, field orders, quantity sheets, progress payments, and field interviews. He is adept at communication with contractors, agency staff, and the general public.

Relevant Project Experience

Storm Water Plan Review for Culver City Boulevard, City of Culver City, California. Senior Public Works Observer. Willdan provided constructability review for the City's proposed Culver Blvd Storm Water Project. The proposed work comprised of the construction of improvements for Culver Boulevard Filtration and Retention. The work included shoring, excavation, backfill, two diversion structures, two pretreatment devices (25 CFS), one new wet well (5.8 CFS), installation of new pumps, motors, mechanical and storm drain piping, valves, abandoning, removing, or replacing existing utilities, pressure testing, pavement removal/replacement, two watertight underground storage facilities providing up to 8 acre-feet of storage, two Kraken water treatment units, electrical equipment modifications, instrumentation and controls, to support the stormwater filtration and retention system.

Bolivar Park Storm Drain Improvements, City of Lakewood, California. Construction Inspector responsible for providing inspection for the project. The project involved excavation, channel drop inlet, diversion structure, pretreatment devices, pump stations, storm drain, Obermyer Rubber Gate, underground storage facilities, electrical equipment, picnic shelters, ballfields, and other appurtenant work. The project cost approximately \$6.0 million and took one year to construct.

Caruthers Park Stormwater Project, City of Bellflower, California. Senior Public Works Observer. Willdan provided inspection services for the City of Bellflower's Stormwater project that included excavation, backfill, channel drop inlet, pretreatment device (20 and 50 CFS), one (1) new pump stations (up to 6.5 CFS), installation of new pumps, motors mechanical and storm drain piping, valve, protecting existing infrastructure, abandoning or removing existing utilities, pressure testing, pavement removal and replacement, unloading the precast storage reservoir and infiltration gallery units, installing and waterproofing of underground storage reservoir, installing underground infiltration gallery, installing maintenance access shafts for underground storage reservoir and infiltration gallery, installing and impervious liner around underground storage reservoir, installing air ventilation lines for the underground storage reservoir and infiltration gallery, building installation, water quality skid, electrical equipment modifications, electrical power, electrical service coordination, instrumentation and controls, planting irrigation, playground, and splash pad to support the stormwater and runoff capture system and all other appurtenant work.



Edward Cox

Utility Coordinator/Public Works Inspector

Education

United Association Local 250
Apprentice Program

39 Years' Experience

Mr. Edward Cox possesses over 39 years of public works experience. Prior to joining Willdan, Mr. Cox held a position where he organized and implemented construction projects. Mr. Cox performed as a project manager and site superintendent and also supervised full-time and part-time employees. As a Utility Coordinator for Willdan, Mr. Cox works closely with utility companies. His responsibilities in this capacity include:

- Project coordination from initial design to final completion
- Examining record drawings for potential conflict or impacts on proposed projects
- Contacting utilities to obtain record drawings
- Notifying utilities of construction projects in design, and maintaining contact with affected utilities for the duration of the project
- Applying for and obtaining permits, utility easements, and other conditional documentation
- Coordinating utility companies' and construction companies' work schedule so simultaneous work can be achieved
- Plan checking for constructability
- Set-up preconstruction meetings, perform minutes, and distribute to utility companies and contractor

Project Experience

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

HSIP Cycle 4 Project, City of South Gate, California. Willdan Engineering provided professional traffic engineering design services to the City of South Gate for the federally funded Cycle 4 HSIP project for the installation of protected left turn phasing on Firestone Boulevard at State Street (E-W direction) and California Avenue at Tweedy Boulevard (all directions). The City received \$531,000 in federal funds and anticipated the total project cost being \$590,000. The intersection of Firestone Boulevard at State Street required vehicle detection upgrades and countdown pedestrian head installation beside the protected/permissive left turn phasing. The intersection of California Avenue and Tweedy Boulevard required research for the modification of existing decorative poles to accommodate the fully protected left turn phasing. Other services provided by Willdan included grant administration and utility coordination.



Barry Knutson

Senior Public Works Observer

Education

*Construction Estimating,
Electrical House Wiring, Heat
Vent A/C Systems, Fullerton
College, Fullerton*

*Graduate, Carpenter's Union
Apprenticeship School Local
1815*

Registration/Certification

*General Contractor,
California No. B-1*

36 Years' Experience

Mr. Barry Knutson has over 36 years of experience in the construction industry here in Southern California. He has worked as a Carpenter's Apprentice, Journeyman Carpenter, Carpenter Foreman, Estimator, Assistant Superintendent, Superintendent, Purchasing Agent, and more specifically as a Senior Construction Administrator on large scale Capital Projects throughout the County of Los Angeles for the last 12 years.

Relevant Project Experience

On-Call Public Works Observation and Construction Management, City of Rialto, California. Willdan was responsible in providing construction support on various city projects during construction.

Sewer Lift Station, City of Norco, California. The project includes two new pre-engineered sewer lift stations including wet well, slabs, pumps, motors, motor control center, electrical services, connections to existing gravity and force main sewers, removal and salvage of existing lift stations, abandonment of existing wet well, site improvements, block wall, site clean-up, and other appurtenant work.

VMC Project, City of Davis, California. The work included various renovations to the multipurpose room, lobby, vestibule, men's & women's restrooms, all gender restroom, kitchen casework & women's restroom, new reception desk, renovations to the game and club rooms. Rooms received new lighting, new finishes to floors, walls and ceilings; new LED TV's, new display cases and other appurtenant work.

Arterial Street Resurfacing, 2018, City of Paramount, California. Provide engineering design and construction observation for the resurfacing of arterial streets in the City of Paramount. This year's project includes repaving Paramount Boulevard from Rosecrans Avenue to Somerset Boulevard and median landscape improvements from Madison Street to the north City limit.

2016/17 Overlay Project No. 170804, City of Rialto, California. Construction Engineering Services 2016/17 Annual Street Overlay Project, City Project No. 170804, RFB No. 18-002 - Project includes asphalt overlay to various streets throughout the City.

Pavement Rehabilitation #501 FY 2015, City of Palm Springs, California. Public Works Observer. Willdan provided construction management, public works inspection, and material testing services for the City's \$10 million citywide pavement rehabilitation project. The project involved pulverizing of the existing street sections, grading of the pulverized section, cement treatment, asphalt paving, ADA ramps, traffic markings, and other appurtenant work for over 100 streets throughout the city.

Hawthorne Boulevard Overlay, City of Rolling Hills Estates, California. Senior Public Works Observer. Responsible for providing construction inspection services for the City's \$355K ARHM overlay paving project.



Lee J. Marshall

Senior Public Works Observer

Education

Certificate, General Street Maintenance, Citrus Junior College, Glendora

Certificate, Street Delineation, Citrus Junior College, Glendora

20 Years Experience

Mr. Lee J. Marshall is well-versed in all area of civil engineering inspections, including street improvements, sewer laterals, and waterline installations. He serves as a permit specialist for the Cities of Rosemead, Arcadia, and Temple City. Mr. Marshall assisted with inspection and construction administration for the \$2.5 million Valley Boulevard ISTE/CDBG-funded improvements. He has provided full construction administration services on a number of other public works improvement projects.

Relevant Project Experience

Recreation Center Master Plan Expansion, City of Fountain Valley, California. Senior Public Works Observer. The work effort included design and construction management services to rough and mass grade the site for constructing roadways, parking lots, pedestrian walkways, sports facilities, and amenities. These amenities included landscaping, irrigation, playing fields, stadium facilities, jogging paths, a maintenance building, and lighting. The project amenities are spread over 76 acres near the Mile Square Park area. Willdan's design team provided construction support and construction staking services throughout construction. Our construction management team provided program management, construction management, inspection, and materials testing for this \$17.5 million project.

Roger's Lane Street Improvement, City of Highland, California. Senior Public Works Observer. The Roger's Lane Project included infill asphalt paving, curb and gutter, new sidewalks, driveway relocations, adjustment of existing mailboxes, utility relocation and adjustment, crack filling, slurry seal, and other appurtenant work. Willdan provided construction management, material testing, survey and public works observation for the project.

Street Rehabilitation on Mountain, Highland, and 9th Street, City of San Bernardino, California. Mr. Marshall provided public works observation services for this project which involved grinding and paving of all streets, curb and gutter replacement, waterman, cross gutters, handicap ramps and driveways.

Intersection Rehabilitation on 13th Street and G Street, City of San Bernardino, California. Mr. Marshall provided public works observation services for this project which involved removal of an AC intersection; installation of two new cross gutters, spandrels, and handicap ramps.

Lakeview Street Rehabilitation, City of Big Bear Lake, California. Mr. Marshall provided public works observation services for this project which involved grading and compacting with 4" of AC on Lakeview Street.

Moonridge Sidewalk Improvements, City of Big Bear Lake, California. Mr. Marshall provided public works observation services for this project. The project involved approximately 2,000 LF of sidewalk with a portion receiving a decorative stamped detail. The project also included five wheelchair ramps, several residential and commercial driveways, and a new bus return.

South West Gas Service Replacement, City of Big Bear Lake, California. Mr. Marshall's duties included supervision of approximately 14 crews throughout the City. Mr. Marshall supervised the project which involved traffic control, BMPs backfill on trenches, compaction, and final pavement and crack seal.



Danny Ayala

Senior Public Works Observer

Registration

Contractor, California No.
C10

Certificate of Completion in
Fiber Optic Theory, AQMD

Professional Development,
Asphalt Institute

42 Years' Experience

Mr. Danny Ayala is responsible for the inspection of large-scale public works projects. His experience includes over 42 years of public works construction experience including: assignments in administration and inspection of subdivisions, traffic signals, storm drains, sanitary sewers, ARHM overlays, conventional asphalt overlays, and street beautification projects with raised landscape medians and decorative parkway renovations. In addition, Mr. Ayala brings experience in all areas of traffic signal installation and inspection.

Relevant Project Experience

Street Light Conversion, City of South Gate, California. Public Works Observer and Administrator. The project involved installation of new light standards, conversion from a high- to low-voltage system, new wiring, and installation of underground conduits.

On-Call Public Works Inspection, County of Riverside, California – Mr. Ayala provided on-call inspection services to the County of Riverside from July 2003 through May 2007. The work involved the inspection of over 40 subdivisions, SWPPP review, geotechnical coordination, subgrade inspection, RCP, sewers, ARHM, conventional overlays, water mains, and other appurtenant work. In addition to Mr. Ayala's subdivision inspection, he also performed inspection for several large CIP projects and was responsible for the administration and inspection of the projects.

On-Call Public Works Inspection, City of Long Beach, California – Mr. Ayala provided on-call inspection services to the County of Riverside from June 2008 through October 2011. Mr. Ayala was responsible for the inspection and management of the City's \$8 Million Annual Local Street Projects, which included over 14 miles of street overlay and pcc repairs. Mr. Ayala's duties included the tracking of quantities, management of project file, and communication with design engineers, coordination with outside agencies, SWPPP review, public outreach, geotechnical coordination, and electrical inspections.

On-Call Public Works Inspection, County of Riverside, California – Mr. Ayala provided on-call inspection services to the County of Riverside from July 2003 through May 2007. The work involved the inspection of over 40 subdivisions, SWPPP review, geotechnical coordination, subgrade inspection, RCP, sewers, ARHM, conventional overlays, water mains, and other appurtenant work. In addition to Mr. Ayala's subdivision inspection, he also performed inspection for several large CIP projects and was responsible for the administration and inspection of the projects.

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Mohsen Rahimian, PE, GE

Supervising Engineer

Education

*MS, Civil Engineering,
Tehran University, Tehran,
Iran*

Registration

*Civil Engineer, California,
No. C73396*

*Geotechnical Engineer,
California, No. 3059*

Affiliation

*American Society of Civil
Engineers, Geotechnical
Group*

25 Years' Experience

Mr. Mohsen Rahimian possesses expertise in geotechnical and material engineering, testing, investigation, design, and construction and has lent that expertise to a wide spectrum of public works projects. Mr. Rahimian has substantial experience in conducting and managing geotechnical and material testing and inspection services during construction. He has performed diversified geotechnical assignments, including pavement design, shallow and deep foundation design, settlement evaluations, liquefaction studies, and slope stability analyses. Mr. Rahimian experience includes geotechnical, civil, and structural design and construction management.

Project Experience

On-Call General Engineering Services, City of South Gate, California. Willdan is providing supportive engineering services to the City of South Gate.

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Geotechnical Engineer. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

Elizabeth Well Nos. 28 and 29, City of South Gate, California. Project Manager. Willdan provided construction management 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. Willdan's services included construction management, inspection, materials testing, and deputy inspections. 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, 10,000 LF of water distribution main, and pertinent site improvements.

Azusa Avenue Pavement Project HPLUL-5112(014), City of Azusa, California. Geotechnical Engineer. Willdan provided construction services for the City of Azusa's downtown rehabilitation project. Willdan's services included resident engineering, public works inspection, federal invoicing, labor compliance, and material testing services. The project included pcc repairs, street section removal and replacements, ARHM overlay, and other appurtenant work.



Ross Khiabani, PE, GE

Principal Geotechnical Engineer

Education

MS, Geotechnical
Engineering, California State
University, Long Beach
Geology, Pahlavi University,
Iran

Registration/Certification

Civil Engineer, California, No.
37156
Geotechnical Engineer,
California, No. 2202
Civil Engineer, Nevada, No.
11256
Civil Engineer, Arizona, No.
27068

Affiliations

The Society of American
Military Engineers
American Society of Civil
Engineers, Geotechnical
Group
Consulting Engineers and
Land Surveyors of California
Geotechnical Engineers
Association
American Public Works
Association
Council of Civil Engineers
and Land Surveyors

33 Years' Experience

Mr. Ross Khiabani has more than 33 years of professional experience in performing diversified geotechnical assignments involving soil mechanics and foundation engineering, soil stabilization, landslide analysis and stabilization, settlement evaluations, liquefaction studies, slope stability analyses, laboratory testing, and inspection services during construction operations. His vast experience includes providing engineering services for commercial, industrial, institutional, ports and harbors, public works, transportation (including major bridges, local roads, freeways and toll roads) and water and wastewater facilities projects. This broad base of experience has given him a unique insight into local geotechnical and seismic conditions, and construction processes. Mr. Khiabani has kept in close communication with local, city, county, and state reviewers and is familiar with governing codes and requirements.

Relevant Project Experience

Mr. Khiabani directed and supervised the sampling and testing for numerous arterial street rehabilitation projects, including:

- City of South Gate, Atlantic Avenue Rehabilitation
- City of Rancho Santa Margarita, Alicia Parkway Resurfacing
- City of Indian Wells, Cook Street Resurfacing
- City of Rancho Santa Margarita, 2007-2008 Annual Resurfacing
- City of Lakewood, Norwalk Boulevard and Bloomfield Avenue
- City of South Gate, Otis Street Resurfacing
- City of Paramount, Rosecrans Avenue Street Resurfacing
- City of Lakewood, Del Amo Boulevard and Pioneer Boulevard
- City of South Gate, California Street Resurfacing
- City of Paramount, Alondra Boulevard Pavement Reconstruction/ Rehabilitation
- City of Paramount, Somerset Boulevard Resurfacing
- City of South Gate, Garfield Avenue Resurfacing

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

Upgrade of 12 Intersection Signs and Street Striping, City of Ridgecrest. Geotechnical-Materials Testing. Willdan was retained to provide construction management and inspection services to upgrade 12 intersection signs and street striping. Will provided construction management, inspection, labor compliance, quality assurance, materials testing, and federal funding compliance.



Sean Mantegh

Senior Staff Engineer/Field Engineer

Education

PhD, Geotechnical/ Mining Engineering, McGill University, Canada

MS, Geomechanics, University of Waterloo, Canada

MS, Rock Mechanics and Structural Geology, Tehran University,

BS, Engineering Geology, Isfahan University

Registration/Certification

Nuclear Moisture/Density Gauge Operation

Geo-Electric Methods

OSHA 40-Hour Health and Safety Training

Affiliations

American Society of Civil Engineers

International Society for Soil Mechanics and Geotechnical Engineering

International Engineering Geology Association

15 Years' Experience

Dr. Sean Mantegh has more than 15 years of professional experience and a broad background in geotechnical and geological engineering. He specializes in liquefaction evaluation, geotechnical earthquake engineering for soil and rock slopes, and evaluation of geotechnical hazards. Dr. Mantegh has extensive geotechnical work experience. His projects include a mix of institutional, public works, commercial, industrial, transportation, recreational, and water and wastewater facilities. Dr. Mantegh has done slope stability and liquefaction analyses, foundation engineering studies, landslide hazard zonation, field explorations, laboratory testing, and geotechnical services during construction.

Project Experience

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

Elizabeth Well Nos. 28 and 29, City of South Gate, California. Willdan provided construction management 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. Willdan's services included construction management, inspection, materials testing, and deputy inspections. 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, 10,000 LF of water distribution main, and pertinent site improvements.

Avenue Pavement Project HPLUL-5112(014), City of Azusa, California. Geotechnical. Willdan provided construction services for the City of Azusa's downtown rehabilitation project. Willdan's services included resident engineering, public works inspection, federal invoicing, labor compliance, and material testing services. The project included pcc repairs, street section removal and replacements, ARHM overlay, and other appurtenant work.

Sound Wall, West Los Angeles College, Culver City, California. Performed field exploration, laboratory testing as well as settlement, lateral resistance and earth pressures analyses. Prepared a geotechnical investigation report presenting recommendations for earthwork, seismic design parameters, foundations, slabs on grade, surface drainage and pavements.



Jane E. Freij

Labor Compliance Manager

Education

1982, BA, Linguistics,
University of Kansas

1993, Attorney Assistant
Training Program, Litigation/
Corporations, University of
California, Los Angeles

20 Years' Experience

Ms. Jane E. Freij is an experienced Administrative/Project Manager with a proven record of profitability achieved through comprehensive and effective management of time and budget. Key areas of expertise include project needs analyses, scheduling and budgeting, contract administration/negotiation, legal documentation, policy and procedure development, and writing and editing. As a Supervising Labor Compliance Manager, Ms. Freij provides oversight of labor compliance monitoring services for various federally-funded projects under FHWA, FTA, HUD, and EPA. She is familiar with the FHWA federal funding administration process from field review and request for authorization to final invoicing and has specialized training in the reporting requirements and fraud detection and prevention procedures for projects funded by the American Recovery and Reinvestment Act of 2009 (ARRA).

Experience prior to joining Willdan includes 4 years with Edison Enterprises, where Ms. Freij served as Contract Administrator and Senior Contract Administrator. In these positions, she developed and negotiated contracts for products and services, monitored and enforced contractual compliance, constructed contractual terms and conditions, served as risk management liaison, and managed a multi-state licensing project for an energy services subsidiary. Ms. Freij has a strong legal background, having served as a paralegal and senior paralegal for litigation attorneys in the areas of real estate, land development, and contract law. She is experienced in Microsoft Word, Microsoft Excel, and Lexis-Nexis research software.

Relevant Project Experience

Federal Highway Administration (FHWA) Labor Compliance, Various Cities, California. Responsible for providing supervisory federal and state labor compliance services for FHWA funded projects in the following cities:

- Baldwin Park
- Calabasas
- Coachella
- Commerce
- Hawaiian Gardens
- Huntington Park
- La Cañada Flintridge
- La Mirada
- La Puente
- Lakewood
- Maywood
- Monterey Park
- Paramount
- Pico Rivera
- Placentia
- Pomona
- Rancho Palos Verdes
- Rolling Hills Estates
- Rosemead
- South Gate
- South Pasadena
- Thousand Oaks
- Westlake Village

Community Development Block Grant (CDBG) Labor Compliance, Various Cities, California. Responsible for providing supervisory federal and state labor compliance services for CDBG funded projects administered by the U.S. Department of Housing and Urban Development (HUD) and the Los Angeles County Community Development Commission (LACDC) in the following cities:

- Bell Gardens
- Burbank
- Calimesa
- Commerce
- Hawaiian Gardens
- La Mirada
- Lawndale
- Maywood
- Paramount
- Pico Rivera
- Rosemead
- San Marino
- South El Monte
- South Gate



Amanda Perez

Labor Compliance Specialist

Education

AS, Human Resources
Management, Mount San
Antonio College

AS, Business Administration,
Mount San Antonio College

Registration/Certification

Certificate of Achievement,
Business Management I-III

Certificate of Achievement,
Human Resources
Management I-III

Certificate of Achievement,
International Business I

10 Years' Experience

Ms. Amanda Perez has a total of 10 years' experience. She monitors Labor Compliance projects to ensure conformity to Federal and State regulations and assists the manager with larger-scale labor compliance contracts. She currently supports 13 engineers and prepares proposals, contracts, and other technical documents. She conducts comprehensive audits of projects for the Director of Construction Management & Inspection Services for accuracy and compliance. She is experienced with methodical and precise technical and legal document editing and is proficient in conducting research from databases and other sources in the preparation of documents and for reporting to management.

Relevant Project Experience

Pavement Rehabilitation on Various Streets and Fishburn Avenue Improvement Project FY 17-18, City of Bell, California. Labor Compliance Specialist. Willdan is providing project management, contract administration, construction observation, utility coordination, material testing and labor compliance services for the Pavement Rehabilitation on various streets and Fishburn Avenue Improvement Project.

Downs Street Widening, City of Ridgecrest, California. Labor Compliance Specialist. Willdan provided civil and traffic engineering design, environmental compliance, right-of-way acquisition, and bidding assistance and is providing resident engineering, construction management, inspection, quality assurance materials testing, federal funding administration, and labor compliance services for widening improvements to close a 1,500-foot gap between Ridgecrest Boulevard and Upjohn Avenue. The project's goal was to widen the narrow street segment to an ultimate width to match the other previously widened segments at both ends. The project was split into two phases – east and west – for funding purposes.

Annual Overlay Project, City of Rialto, California. Labor Compliance Specialist. The project included full street reconstruction, cold milling, crack sealing, ARHM overlay, PCC repairs, ADA ramps, drainage improvements, traffic detector loops, traffic marking and other appurtenant work. Willdan provided construction management, public works inspection, labor compliance, and material testing services on the street rehabilitation project.

Gridley Park East & Reservoir Hill Park Playground Improvements, City of Cerritos, California. Labor Compliance Specialist. Willdan provided labor compliance monitoring and enforcement to the City of Cerritos for the Gridley Park East & Reservoir Park Playground Improvements Project. The project included installation of ADA-compliant playground improvements.

Residential Streets Overlay on Various Streets - Fiscal Year 2017-18 CDBG Project No. 601910-17, City of Hawaiian Gardens, California. Labor Compliance Specialist. Willdan provided contract administration, construction observation, engineering support, utility coordination, material testing, and federal labor compliance services to the City of Hawaiian Gardens for the Residential Streets Overlay project.



Diane D. Rukavina, PE

City Engineer I

Education

1980, BS, Civil Engineering,
Loyola Marymount University

Registration/Certification

1983, Civil Engineer,
California No. 36380

Affiliations

American Society of Civil
Engineers

38 Years' Experience

Ms. Diane D. Rukavina has 38 years of experience in municipal engineering. Presently she administers Willdan's Federal/State Funding Program with projects in the Cities of La Cañada Flintridge, Lakewood, La Puente, Maywood, Paramount, Pico Rivera, Rancho Palos Verdes, Ridgecrest, and South Gate. Ms. Rukavina has processed over 80 federally- and state-funded projects (STPL, SAFETEA-LU, ARRA, HSIP, TCSP, ER, CMAQ, SRTS, and SR2S) from request for authorization to final invoicing for 22 cities. She is adept at handling multiple funding projects and is currently coordinating 24 funding projects in various stages of the funding process. Ms. Rukavina also serves as project manager for six capital improvement projects for the City of Paramount, performs various city engineering tasks, and has organized GASB 34 infrastructure inventories for the Cities of Seal Beach, Rosemead, Monrovia, and Bell Gardens in preparation for value assessment.

Relevant Project Experience

Federal/State Funding Administration. Ms. Rukavina has over 20 years of experience in preparing and submitting required documentation to Metro and Caltrans for federal and state funded projects including STPL, SAFETEA-LU, ARRA, HSIP, TCSP, ER, CMAQ, SRTS, and SR2S. Although each program may encompass different components and requirements, the general process remains the same following the Caltrans Local Assistance Procedures Manual (LAPM). She also keeps informed of revisions (LPPs & DLA-OBs) to procedures and forms in the LAPM. Ms. Rukavina has assisted cities at various stages of the federal/state-funded process with:

- FTIP programming, obligation plan
- Request for authorization to proceed with preliminary engineering
- Field review
- Preliminary environmental study (PES)
- Right of way certification & Request for authorization to proceed with construction
- Award submittal
- Progress invoicing
- Final report of expenditures

Ms. Rukavina maintains excellent relations with Caltrans' District Local Assistance engineers and Metro's staff and will answer questions regarding the submittals and status of the projects.

On-Call General Engineering Services, City of South Gate, California. Willdan is providing supportive engineering services to the City of South Gate.

HSIP Cycle 4 Project, City of South Gate, California. Willdan Engineering provided professional traffic engineering design services to the City of South Gate for the federally funded Cycle 4 HSIP project for the installation of protected left turn phasing on Firestone Boulevard at State Street (E-W direction) and California Avenue at Tweedy Boulevard (all directions). The City received \$531,000 in federal funds and anticipated the total project cost being \$590,000. The intersection of Firestone Boulevard at State Street required vehicle detection upgrades and countdown pedestrian head installation beside the protected/permissive left turn phasing. The intersection of California Avenue and Tweedy Boulevard required research for the modification of existing decorative poles to accommodate the fully protected left turn phasing.



Salvador Lopez Jr.

Director of Planning

Education

1998, BS, Urban & Regional
Planning, California State
Polytechnic University,
Pomona

AA, Chaffey College

20 Years' Experience

Mr. Salvador Lopez has over 20 years of planning experience that spans all aspects of planning, including current, advance, and environmental planning, as well as active transportation planning and housing and community development. He is highly experienced at managing multi-disciplinary teams in the development of policy and long-range planning documents for public agencies.

Relevant Project Experience

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

Eco Rapid Scoping, City of South Gate, California. Planner. Provide consulting services in support of the City's efforts to prepare a response to the Environmental Impact Statement/Environmental Impact Report (EIS/EIR) public scoping process for the proposed Eco-Rapid Transit Project.

Contract Planning Services, City of West Covina, California. Contract Planner. Responsible for assisting with current planning, advance planning, special projects planning, development project review, entitlement processing, including general plan and zoning amendments, CEQA document preparation and review, and other long-range planning activities.

Fortin Street Development Application Processing and IS/MND, City of Baldwin Park, California. Project Manager responsible for overall project management and oversight to process an application and preparing an initial study/mitigated negative declaration for a tentative tract map to subdivide four residential properties on 1.75 acres into 15 residential lots as a planned unit development.

Contract Planning Services, City of Long Beach, California. Project Manager responsible for overall project management and oversight for staffing resources provided to the City. Staff planners assist with current planning, advance planning, special projects planning, development project review, entitlement processing, CEQA document preparation and review, historic assessments, community outreach, and other long-range planning activities.



Christine Kudija, J.D., AICP

Principal Planner

Education

2001, *Juris Doctor*,
Northwestern School of Law,
Lewis and Clark College,
Portland, OR

1988, *Master of Landscape
Architecture*, California
Polytechnic University,
Pomona

1983, *BA, Botany*, University
of California, Santa Barbara

Registrations

1997, *American Institute of
Certified Planners*

2002, *Attorney, California
State Bar No. 222337*

Affiliations

American Bar Association

*Santa Clarita Valley, San
Fernando Valley, Los Angeles
County and Beverly Hills Bar
Associations*

*American Planning
Association*

*American Society of
Landscape Architects*

*Pacific Crest Trail
Association, Director, 2003-
Present*

30 Years' Experience

Ms. Christine Kudija, has more than 30 years of planning experience in both application processing/development services and environmental analysis with a focus on CEQA and NEPA documentation for public agency projects (intersection improvements, street widening, parks, other infrastructure), ordinances (zoning codes, area plans), residential subdivisions and commercial/industrial projects. She recently served as a contract staff planner in the Sacramento County Community Development Department, where she prepared the Initial Study and Mitigated Negative Declaration for the County Zoning Code Update, and completed drafting of and CEQA documentation for the Downtown Rio Linda Special Planning Area ordinance.

Relevant Project Experience

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

Downs Street and Drummond Avenue Widening Mitigated Negative Declarations, City of Ridgecrest, California. Assistant Project Manager responsible for preparing the IS/MNDs and Caltrans NEPA documentation. Willdan provided services for environmental compliance, right-of-way research, and civil engineering design for improvements to Downs Street between Upjohn Avenue and Ridgecrest Boulevard and to Drummond Avenue between Downs Street and Inyo Street.

Roadside Drive Bridge Improvements MND, City of Agoura Hills, California. Assistant Project Manager. Prepared CEQA Documentation (Mitigated Negative Declaration). The project will upgrade the existing bridge over an engineered concrete channel containing Medea Creek. Bridge improvements comprise widening one side of the structure, adding supporting piles underneath the bridge deck and constructing a new sidewalk and widening vehicular lanes. Environmental documentation focused on biological resources (riparian habitat and species), hydrology and water quality, air quality, traffic impacts, aesthetic impacts and noise.



Robert Sun

Principal Planner

Education

1989, B.A., Social Ecology,
University of California,
Irvine, California

UCLA Extension, Los
Angeles, California –
Certificate Program in
Landscape Architecture

25 Years' Experience

Mr. Robert Sun has 25 years of experience in local government planning, emphasizing discretionary case processing and long-range advance planning programs. He also has prepared NEPA-related environmental studies for various kinds of projects including highway improvement projects and housing projects. He also assisted in the preparation of a strategic plan to revitalize La Habra's downtown area and provided project management for various citywide programs.

Relevant Project Experience

Firestone Boulevard Regional Corridor Capacity Enhancements, City of South Gate, California. Willdan is providing civil and traffic engineering design and other appurtenant services for street improvements from Alameda Street to Hunt Avenue funded through Metro and local funds. The project is a complete rehabilitation of roadway improvements that involve widening the street from four to six; rehabilitating street pavement sections, including localized removal and replacement of failed roadway; installing landscaped and hardscaped medians, including drought-resistance plants, irrigation system, and LED lighting system; reconstructing deficient sidewalk, curb, gutter, driveway approaches, and ADA-noncompliant curb ramps; and planting street parkway trees without irrigation. An evaluation of intersections within project limits was performed to determine if new traffic signals were warranted. Signals will be synchronized along the project limits to reduce traffic congestion and improve bus speeds. Street lights will be converted from series-circuit to multiple-circuit and include upgrades to LED for any lights not previously upgraded.

Contract Planning Services, City of Hawaiian Gardens, California. Senior Planner assigned to assist the City for an approximate 6-month period. The City of Hawaiian Gardens has selected Willdan's Planning Group to assist them with various projects in the Community Development Department.

Special Project Planning Services, City of Artesia, California. Contract Planner assigned to assist the City with special projects planned to enhance communities throughout the city.

Crescent Mixed-Use Environmental Impact Report, City of Beverly Hills, California. - Traffic Reviewer responsible for the traffic summary portion of the EIR. The EIR was prepared for a mixed-use project composed of office and high-end residential rental units on a block fronting on Wilshire Boulevard in the City of Beverly Hills.

Contract Planning Services, City of Maywood, California. Contract Planner responsible for assisting with current planning, advance planning, special projects planning, development project review, entitlement processing, including general plan and zoning amendments, CEQA document preparation and review, and other long-range planning activities.

Contract Planning Services, County of Sacramento, California. Contract Planner responsible for assisting with current planning, advance planning, special projects planning, and environmental review and on-call environmental planning.



Chris Fisher

Vice President – Group Manager - Financial Consulting Services

Education

Bachelor of Science in Finance, San Francisco State University

Areas of Expertise

Multi-disciplinary Team Management

Special District Formations

Cost of Service Studies

Proposition 218

Utility Rate Studies

Client Presentations

Affiliations

California Society of Municipal Finance Officers

Municipal Management Association of Northern California

California Municipal Treasurers Association

18 Years' Experience

With more than 18 years of experience at Willdan, Mr. Fisher has managed an array of financial consulting projects for public agencies in California, Arizona, and Florida, coordinating the activities of resources within Willdan, as well as those from other firms working conjointly on projects. He is one of the firm's leading experts for special district financing related to public infrastructure, maintenance, and services including public safety.

Relevant Project Experience

City of Tustin, CA – Formation of Legacy Park Maintenance CFD: Mr. Fisher oversaw the establishment of a CFD to fund the maintenance of parks, open spaces, lighting, roads, and other maintenance for the City's Legacy Park project. He led the preparation of the cash flow and pro-forma analysis to support the funding of services. This analysis involved a study of market prices for various types of products proposed for the project, and the setting of tax rates at a level in line with market factors, and generating sufficient revenue for designated purposes. Mr. Fisher was responsible for ensuring that the special tax amount was within the total effective tax rate limitation, and evaluating the feasibility of financing infrastructure through the issuance of bonds.

City of Moreno Valley, CA – CFD No. 7, Storm Drain and Street Improvements: As project manager, Mr. Fisher oversaw the formation of a CFD to finance the construction of storm drain and street infrastructure improvements for an industrial/warehouse project in the City. In this role, Mr. Fisher developed the overall project approach to achieve the City's objectives, coordinated Willdan staff activities, and was accountable for quality control and delivery of draft and final work products. He also coordinated with developers and their consultants in gathering data and documentation necessary to complete the analysis and prepared formation documents and reports.

City of Banning, CA – Fiscal Analysis and CFD Formation Services: As technical advisor, oversaw the preparation of a comprehensive fiscal impact analysis and facilities funding plan in association with the Butterfield Specific Plan Area within the City. The Specific Plan area covers 1,543 acres and is proposed to include more than 5,000 homes of varying densities, 36 acres of commercial development, over 400 acres of open space, schools and a utility substation.

City of San Jose, CA – Convention Center Facilities District No. 2008-1: Mr. Fisher served as principal-in-charge for the formation of a unique CFD that was established under the City of San Jose's charter and designated as a Convention Center Facilities District (CCFD). The CCFD was formed to fund an expansion and rehabilitation of the City's Convention Center and levied a special tax on hotel properties within the City's boundaries. The total authorized bonded indebtedness for the CCFD was \$750 million.

County of San Diego, CA – Special Tax Consulting: Mr. Fisher is currently serving as the County's Special Tax Consultant for CFDs formed within unincorporated areas. To meet the demands of continued growth within the County, he completed the formation of CFD 2013-1 (Horse Creek Ridge), and is currently involved with the initial steps of forming two other separate CFDs that will fund services and improvements ranging from flood control maintenance and fire protection services to necessary capital improvements.



Jim McGuire

Principal Consultant – District Administration Services

Education

*Bachelor of Science,
University of California, Irvine*

Areas of Expertise

*Special District Annexations,
Formations, and
Administration*

*Parcel and Property-related
Revenue Audits*

*Special versus General
Benefit Analyses*

*Feasibility Studies
Proposition 218*

26 Years' Experience

Mr. Jim McGuire is a principal consultant in Willdan's District Administration Services group. His specialty is focused on the formation of various special districts, including Landscaping and Lighting Districts, Benefit Assessment Districts for streets and storm drain facilities, Property and Business Improvement Districts, as well as parcel and property-related revenue audits. Mr. McGuire also possesses extensive experience conducting study sessions for staff and city councils, along with facilitating and providing technical support for advisory committees and property owner workshops.

Relevant Project Experience

City of Richmond – Marina Bay Landscaping and Lighting Maintenance District: Mr. McGuire assisted the City of Richmond with preparation of the required documentation and balloting process associated with the original formation of the Marina Bay Landscaping and Lighting Maintenance District. The project involved the preparation of necessary documents to form the district, including the Engineer's Report and related resolutions for City Council action, as well as preparation and mailing of Public Hearing notices and ballots to affected properties. In addition, Mr. McGuire assisted in the review of parcel maps and improvement diagrams, the preparation of the district budget, provided recommendations for the district structure (benefit zones) and Method of Apportionment, performed an assessment evaluation, coordinated with City staff, participated in several property owner workshops regarding the implementation of the District, and worked extensively with the City and property owner leaders to structure a district that was eventually strongly supported by the community.

City of Lemon Grove – Financing Strategies to Fund Main Street Promenade Operations: Willdan was retained to assist in the evaluation and potential implementation of a financing strategy to fund annual operation and maintenance of improvements associated with the Main Street Promenade project. Mr. McGuire oversaw the review of the project improvements and area, as well as the special versus general benefit analysis. Once complete, a technical memorandum outlining possible property-related financing alternatives was prepared that identified the strengths and weaknesses of each alternative. The City decided to establish a CFD in order to establish the necessary revenue stream.

City of San Rafael – Point San Pedro Road Median Landscaping Assessment District Formation: Mr. McGuire served as project manager for the formation of the Point San Pedro District, which was implemented in fiscal year 2011/2012. The revenue stream generated will fund a median landscape construction project within the District boundaries, as well as provide for ongoing maintenance. This District is unique in that the assessment revenue generated to fund maintenance is pursuant to the Landscaping and Lighting Act of 1972; while construction funding will be compliant with the Improvement Bond Act of 1915.

City of Thousand Oaks – Lighting and Landscape District Ad Hoc Committee: In anticipation of the release of Proposition 218, Mr. McGuire and his team worked with the City to facilitate a six-month long ad hoc committee to review and recommend modifications to the Citywide Landscape and Lighting District. Based on the recommendations and provisions of Proposition 218, the team re-engineered the district to its current structure, policies, and procedures. The resulting property owner support led to a landslide voter approval within the 42,000-parcel district.



Inglewood	Program (HSIP) Cycle 8 Highway Safety Improvement Program (HSIP) Cycle 8	Prairie Avenue Traffic Signal Improvements	2016	\$875,400.00
La Canada Flintridge	Emergency Relief	563 Highland Drive Slope Reconstruction	2009	\$141,220.00
La Canada Flintridge	American Recovery & Reinvestment Act	Resurfacing Various Streets 1	2009	\$964,700.00
La Canada Flintridge	Congestion Mitigation Air Quality	East/West Bikeway - Red Route	2010	\$31,800.00
La Canada Flintridge	State Safe Route to School (SR2S) Cycle 9	Raised Crosswalks, Speed Awareness Signs, New Sidewalk	2010	\$184,500.00
La Canada Flintridge	American Recovery & Reinvestment Act	Resurfacing Various Streets 2	2010	\$165,300.00
La Canada Flintridge	Safe Routes to School	Sidewalks, Raised Crosswalks, 4 Speed Display Signs	2010	\$184,500.00
La Canada Flintridge	Call for Projects	Foothill Boulevard Link Linear Park and Bikeway	2011	\$1,181,200.00
La Canada Flintridge	CalRecycle	Rubberized Pavement Grant Program	2015	\$123,500.00
La Canada Flintridge	Systemic Safety Analysis Report Program (SSARP)	Citywide SSARP	2016	\$45,000.00
La Canada Flintridge	CalRecycle	Rubberized Pavement Grant Program	2017	\$37,821.00
La Puente	HSIP	Intersection of Amar Rd. and Tonopah Ave.	2009	\$200,790.00
La Puente	Safe Routes to School	Cycle 8 - Nelson ES, Del Valle ES & Sierra Vista MS	2010	\$664,470.00
La Puente	CalRecycle	Rubberized Pavement Grant Program	2012	\$250,000.00
La Puente	State Safe Route to School (SR2S) Cycle 10	Crosswalks, Ped Countdown Heads, Bulb-outs, Median Fence, RRFB	2012	\$387,000.00
La Puente	Highway Safety Improvement	Traffic Signal Improvements at 9	2013	\$1,003,100.00



	Program (HSIP) Cycle 6	intersections along Amar Rd		
La Puente	Highway Safety Improvement Program (HSIP) Cycle 8	Crosswalk improvements at 8 intersections	2016	\$783,600.00
La Puente	2017 Active Transportation Call for Proposals	La Puente Safe Routes to School Master Plan	2017	\$200,000.00
La Puente	American Recovery & Reinvestment Act	Hacienda Boulevard Improvements	2009	\$1,000,000.00
La Puente	American Recovery & Reinvestment Act	Glendora Street Improvements	2009	\$270,998.00
La Puente	American Recovery & Reinvestment Act	Loukelton/Unruh Improvements	2010	\$378,568.00
La Puente	STPL	Glendora/Temple Improvements	2015	\$624,000.00
Lakewood	American Recovery & Reinvestment Act	Bloomfield Avenue	2009	\$900,000.00
Lakewood	American Recovery & Reinvestment Act	South Street	2009	\$1,545,000.00
Lakewood	TCSP	Traffic Signals at 7 Intersections	2010	\$444,600.00
Lakewood	STPL	Various Streets Citywide	2011	\$1,694,000.00
Lakewood	STPL	Del Amo Boulevard	2015	\$856,000.00
Lakewood	Prop. 84 Grant	Paramount Blvd Median Landscaping Improvements	2016	\$1,000,000.00
Lakewood	1/91/605 Hot Spots	Lakewood Blvd Improvements	2016	\$3,600,000.00
Manhattan Beach	Safe Routes to School	Cycle 8 - On City Street and Adjacent to 9 Schools	2009	\$735,930.00
Manhattan Beach	Highway Safety Improvement Program (HSIP) Cycle 5	Pedestrian Crossing Improvements at 22 Intersections	2012	\$223,700.00
Manhattan Beach	Highway Safety Improvement Program (HSIP) Cycle 5	Protected Left Turn Phasing for Sepulveda Blvd and 8th St	2012	\$223,800.00
Maywood	American Recovery & Reinvestment Act	Slauson Avenue Improvements	2009	\$1,019,000.00



Maywood	American Recovery & Reinvestment Act	Atlantic Boulevard Improvements	2009	\$648,000.00
Maywood	Safe Routes to School	SRTS Cycle 1	2011	\$228,380.00
Maywood	SAFETEA-LU	Atlantic Boulevard North Improvements	2012	\$769,960.00
Monterey Park	American Recovery & Reinvestment Act	Various City Street Resurfacing 2009-10	2009	\$1,889,000.00
Paramount	American Recovery & Reinvestment Act	Downey Avenue & Garfield/Howery Traffic Signal	2009	\$700,000.00
Paramount	American Recovery & Reinvestment Act	Rosecrans Avenue Resurfacing	2009	\$629,000.00
Paramount	American Recovery & Reinvestment Act	Somerset Boulevard & Orange Avenue	2009	\$371,000.00
Paramount	STPL	Jackson Street Resurfacing	2011	\$400,000.00
Paramount	CalRecycle	Rubberized Pavement Grant Program	2012	\$250,000.00
Paramount	I/710 Early Action	Garfield Ave Improvements	2015	\$2,500,000.00
Paramount	Active Transportation Program (ATP) Cycle 3	West Santa Ana Branch Bikeway Phase 2	2016	\$3,423,000.00
Paramount	STPL	Alondra Boulevard: Gundry to Hunsaker	2017	\$700,000.00
Paramount	HBP	Rosecrans at LA River Bridge Right	2017	\$233,719.00
Paramount	HBP	Rosecrans at LA River Bridge Left	2017	\$273,558.00
Pico Rivera	American Recovery & Reinvestment Act	Beverly Boulevard	2009	\$1,960,000.00
Pico Rivera	Safe Routes to School	Infrastructure-2 Traffic Signals, Beacons, Sidewalks, School Xwalks	2011	\$998,500.00
Pico Rivera	Safe Routes to School	Non-Infrastructure – School Area Safety Action Plans for 11 Schools	2011	\$275,000.00
Pico Rivera	Federal Safe Route to School (SRTS) Cycle 3	Traffic Signals, Flashing Beacons, Crosswalks, and Sidewalk	2011	\$998,600.00
Pico Rivera	Highway Safety Improvement	Raised medians and bulb-outs on Paramount Blvd	2012	\$887,500.00



	Program (HSIP) Cycle 5			
Pico Rivera	Call for Projects	Pico Rivera Regional Bikeway Project	2013	\$2,308,939.00
Pico Rivera	Highway Safety Improvement Program (HSIP) Cycle 6	Traffic Signal Improvements at 4 Intersections and New Sidewalk	2013	\$757,400.00
Placentia	CalRecycle	Rubberized Pavement Grant Program	2012	\$250,000.00
Placentia	State Safe Route to School (SR2S) Cycle 10	School Signs, Markings, Ped Countdown Heads, School Route Plans	2012	\$409,000.00
Rancho Palos Verdes	American Recovery & Reinvestment Act	Arterial Streets - Hawthorne Boulevard, PV Drive West, PV Drive South	2009	\$1,262,000.00
Rialto	Active Transportation Program (ATP) Cycle 1	Safe Route to School Program for 29 Schools	2014	\$1,450,000.00
Rialto	Highway Safety Improvement Program (HSIP) Cycle 7	Bike Lanes on Merrill Ave and Riverside Ave	2015	\$196,200.00
Rialto	Transportation Development Act (TDA) Article 3	Etiwanda Corridor Improvements	2015	\$136,021.00
Rialto	Active Transportation Program (ATP) Cycle 2	Etiwanda Corridor Improvements	2015	\$629,000.00
Rialto	Highway Safety Improvement Program (HSIP) Cycle 8	Baseline Road Raised Medians and ADA Curb Ramps	2016	\$1,057,320.00
Rialto	Systemic Safety Analysis Report Program (SSARP)	Citywide SSARP	2016	\$54,000.00
Rialto	Highway Safety Improvement Program (HSIP) Cycle 8	Install Protected Left Turn Phasing at 4 Intersections	2016	\$990,000.00
Rialto	ATP Augmentation	Cactus Avenue Multi-Use Path	2017	\$1,082,000.00



Rialto	Transportation Development Act (TDA) Article 3	Cedar Avenue Railroad Crossing Pedestrian Improvements	2017	\$250,000.00
Rolling Hills Estates	American Recovery & Reinvestment Act	Citywide LED Internally Illuminated Street Name Sign	2009	\$65,175.00
Rolling Hills Estates	American Recovery & Reinvestment Act	Palos Verdes Drive North Resurfacing Project	2009	\$380,386.00
Rolling Hills Estates	American Recovery & Reinvestment Act	Traffic Signal Modification at Palos Verdes Drive North/Crenshaw	2009	\$54,439.00
Rolling Hills Estates	CalRecycle	Rubberized Pavement Grant Program	2012	\$198,500.00
Rolling Hills Estates	State Safe Route to School (SR2S) Cycle 10	Sidewalk, Curb Ramps, Crosswalks, Flashing Beacons	2012	\$432,000.00
Rolling Hills Estates	CalRecycle	Rubberized Pavement Grant Program	2016	\$83,123.00
San Fernando	Prop.1	San Fernando Regional Park and BMP Project	2016	\$425,000.00
South Gate	SAFETEA-LU	Atlantic Avenue Medians	2009	\$4,959,740.00
South Gate	Safe Routes to School	Cycle 8 - Various Locations Near 14 Schools in the City of South Gate	2009	\$891,000.00
South Gate	Safe Routes to School	1.2 miles of Bike Lanes, 1,500 feet of Center Median, crosswalks	2010	\$213,300.00
South Gate	Highway Safety Improvement Program (HSIP) Cycle 4	Protected Left Turn Phasing for Firestone/State and Tweedy/California	2010	\$531,000.00
South Gate	Highway Safety Improvement Program (HSIP) Cycle 5	Imperial Highway Raised Medians and Firestone/Otis Right Turn Lane	2012	\$887,400.00
South Gate	Call for Projects	Long Beach Boulevard Pedestrian Improvements	2013	\$1,481,264.00
South Gate	Call for Projects	Tweedy Boulevard Signal Synchronization Project	2013	\$1,317,212.00



South Gate	Highway Safety Improvement Program (HSIP) Cycle 7	Garfield Avenue Raised Median Improvements	2015	\$1,539,630.00
South Gate	Systemic Safety Analysis Report Program (SSARP)	Citywide SSARP	2016	\$54,000.00
South Gate	Active Transportation Program (ATP) Cycle 3	Garfield Avenue Complete Streets Corridor	2016	\$660,000.00
South Gate	Highway Safety Improvement Program (HSIP) Cycle 8	Long Beach Boulevard Raised Median Improvements	2016	\$1,485,810.00
South Gate	Urban Greening Program	Long Beach Blvd Complete Street Greening Project	2017	\$1,779,200.00
South Gate	Urban Greening Program	Garfield Avenue and Imperial Highway Complete Streets Greening Project	2018	\$2,431,112.00
West Covina	Systemic Safety Analysis Report Program (SSARP)	Citywide SSARP	2016	\$54,000.00
Westlake Village	CalRecycle	Targeted Rubberized Asphalt Concrete Incentive Grant Program	2009	\$83,917.00
Westlake Village	ARRA - RSTP - REGIONAL SURFACE TRANSPORTATION PROGRAM	Arterial Street Resurfacing	2009	\$600,000.00
Westlake Village	Measure R	US101/Lindero Canyon Road Inchange Improvement	2010	\$13,000,000.00
Westlake Village	Measure R	Westlake Village Community Park and Ride	2010	\$5,200,000.00



Addenda No. 1



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL. (323) 367-9667
FAX (323) 663-0672

DATE: August 19, 2019
TO: Prospective Consultants
FROM: Clint Herrera, P.E., City Engineer *CH*

SUBJECT: ADDENDUM NO. 1 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of one (1) page.

In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **SUBMITTAL REQUIREMENTS** (page 3) as listed:
 - a. **REPLACE - Item #5** with the following:
Provide a minimum of three (3) and a maximum of five (5) references for similar contracts performed within the past five (5) years.
2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 4) as listed:
 - a. **REPLACE** with the following:
 - Hourly two (2) year rate schedule

The following questions received shall be acknowledged.

Question #1: Is the proposal required to include all indicated services in the RFQ, as described in "Attachment 1"?

Answer #1: Yes. The proposal must include all services stated in "Attachment 1" of the RFQ.

**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]
Signature and Title

DEPUTY DIRECTOR

8.23.19
Date



Addenda No. 2



City of South Gate

8660 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9637
FAX: (323) 563-9572

DATE: August 22, 2019

TO: Prospective Consultants

FROM: Clint Herrera, P.E., City Engineer 

SUBJECT: ADDENDUM NO. 2 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of two (2) pages.

In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **SUBMITTAL REQUIREMENTS** (page 3) as listed:
 - a. **REPLACE - ITEM #11** with the following:
Hourly rates shall remain firm for the duration of the 2-year contract. The hourly rate schedule shall designate hourly rates for various as-needed services for the duration of the contract and shall be part of the SOQ.
2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 3) as listed:
 - a. **REPLACE** with the following:
Limit your proposal to 30 typed pages, single sided or less (excluding Letter of Transmittal, Executive Summary, Table of Contents, Resumes, References, Organization Chart, and dividers) with a minimum font size of 12 point.
3. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 4) as listed:
 - a. **ADD** the following:
 - **Organization Chart (to be presented on 11" x 17" sheet is optional)**

The following questions received shall be acknowledged:

Question #1: Do you require resumes for each team member, including the sub consultants?

Answer #1: Yes. Resumes are required for all team members involved with their specific service, including sub-consultants.

Question #2: Is it required to submit a minimum of three (3) and maximum of five (5)



references for the prime consultant and each sub-consultant?

Answer #2: Yes. The prime and each sub-consultant shall provide three (3) to five (5) references for similar services within the past five (5) years.

**END OF ADDENDUM NO. 2
ADDENDUM ACKNOWLEDGEMENT**

Consultant acknowledges the receipt of this Addendum No. 2 which shall be attached to the Executive Summary.

 DEPUTY DIRECTOR 8.23.19
Signature and Title Date



Addenda No. 3



City of South Gate

8660 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 367-0667
FAX: (323) 563-0672

DATE: August 27, 2019

TO: Prospective Consultants

FROM: Clint Herrera, P.E., City Engineer *CH*

SUBJECT: ADDENDUM NO. 3 -- REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of one (1) page

In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 3) as listed:
 - a. **REPLACE** with the following:
Limit your proposal to **30 typed pages, single sided** or less (excluding Letter of Transmittal, Executive Summary, Table of Contents, **Resumes, References, Fee Schedules, Organization Chart**, and dividers) with a minimum font size of 12 point.

**END OF ADDENDUM NO. 3
ADDENDUM ACKNOWLEDGEMENT**

Consultant acknowledges the receipt of this Addendum No. 3 which shall be attached to the Executive Summary.

Will Clayton SR. Vice Pres 8/28/19
Signature and Title Date

**AGREEMENT FOR AS-NEEDED PROFESSIONAL ENGINEERING SERVICES
BETWEEN THE CITY OF SOUTH GATE AND KOA CORPORATION**

This Agreement for Professional Engineering Services ("Agreement") is made and entered into on February 25, 2020, by and between the **City of South Gate, a Municipal corporation**, ("City"), and **KOA Corporation, a California Corporation** ("Consultant"). The City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to engage Consultant to perform certain technical and professional engineering services, as provided herein, in connection with that certain project identified as: **AS-NEEDED PROFESSIONAL ENGINEERING SERVICES;**

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the As-Needed Professional Engineering Services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform As-Needed Professional Engineering Services described in the Proposal attached hereto as Exhibit "A."

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1. PARTIES TO THE AGREEMENT.

The parties to the Agreement are:

- A. Owner: The City of South Gate, a municipal corporation, having its principal office at 8650 California Avenue, South Gate, California 90280.
- B. Consultant: KOA Corporation
1100 Corporate Center Drive, Suite 201
Monterey Park, CA 91754

2. REPRESENTATIVES OF THE PARTIES AND SERVICE OF NOTICES.

The representatives of the parties who are primarily responsible for the administration of this Agreement, and to whom formal notices, demands and communications shall be given, are as follows:

- A. The principal representative of the City shall be:

Arturo Cervantes, P.E.
Assistant City Manager / Director of Public Works

Public Works Department
City of South Gate
8650 California Avenue
South Gate, CA 90280

B. The principal representative of the Consultant shall be:

Stephen Bise, P.E.
KOA Corporation
1100 Corporate Center Drive, Suite 201
Monterey Park, CA 91754

C. Formal notices, demands and communications to be given hereunder by either party shall be made in writing and may be affected by personal delivery or by mail.

D. If the name of the principal representative designated to receive the notices, demands or communications, or the address of such person, is changed, written notice shall be given within five (5) working days of said change.

3. SCOPE OF WORK.

The City hereby engages Consultant, and the Consultant accepts such engagement, to perform the As-Needed Professional Engineering Services ("Work") identified on Exhibit "A" hereto. The locations at which such Work is to be performed ("City Facilities") are also identified on Exhibit "A" hereto. The Work shall include all the terms and conditions of Consultant's proposal dated August 29, 2019 ("Proposal"), which shall be attached as part of Exhibit "A" and which is incorporated herein by this reference; provided, however, that to the extent the Proposal conflicts with anything else in this Agreement, the terms of this Agreement shall control.

4. DATA PROVIDED TO CONSULTANT.

City shall provide to Consultant, without charge, all data, including reports, records, maps and other information, now in the City's possession, which may facilitate the timely performance of the work described in Exhibit "A".

5. INDEPENDENT CONSULTANT.

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.

A. 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 directly 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. INDEMNIFICATION OF CALPERS DETERMINATION.

In the event that Engineer or any employee, agent, or subcontractor of Engineer providing services under the Agreement claims or is determined by a court of competent jurisdiction or CalPERS to be eligible for enrollment in CalPERS as an employee of the City, Engineer shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS benefits on behalf of Engineer 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.

7. CONSULTANT'S PERSONNEL.

- A. All services required under this 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.
- B. 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.
- C. Consultant shall be responsible for payment of all employees' and subcontractor's wages and benefits, and shall comply with all requirements pertaining to employer's liability, workers' compensation, unemployment insurance, and Social Security.
- D. Consultant shall indemnify and hold harmless the 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 or omissions by Consultant in connection with the work performed arising from this Agreement.

8. COMPENSATION.

- A. The total amount of this Agreement shall not exceed the sum of Two Hundred Forty Thousand Dollars (**\$240,000**). City shall pay Consultant for its professional services rendered and reasonable costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred unless first approved by the City Manager. As explained in more detail in Section 8.C below, Consultant's fees and charges for the work and services performed shall in no event exceed those set forth in Exhibit "A" attached hereto and made a part hereof. Notwithstanding anything to the contrary in the proposal, invoices will be

processed for payment and paid subject to approval by Director of Public Works and City Council within forty-five (45) days from date of receipt by Director of Public Works.

- B. Consultant shall be required to attend meetings as necessary in the delivery of the projects. Travel time between the Consultant's office and the meeting location shall not be billable; however, mileage will be. Consultant may request an exemption on a case by case basis, which shall be subject to City approval.
- C. Consultant acknowledges that it is one of three engineering firms engaged by the City to perform such services. The City does not know how much of the annual work will be assigned to Consultant and how much will be assigned to the other firms. Consultant acknowledges that the City has not guaranteed to assign any amount (minimum or otherwise) of that work to Consultant, and Consultant acknowledges that its annual compensation hereunder may be significantly less than the "not to exceed" sum set forth in Section 8, above.
- D. To help monitor the City's budget Consultant shall notify the City, in writing, within 2 business days whenever Consultant's approved budget reaches 75% of the total project budget. For example, if the City awards Consultant a project budget of \$40,000, Consultant shall notify the City, in writing, when said budget has reached \$30,000.

9. INDEMNITY AND INSURANCE.

A. Consultant agrees to indemnify, hold harmless and defend the City, its officers and employees, from and against any and all claims, losses, obligations, or liabilities whatsoever incurred in or in any manner arising out of or related to Consultant's negligent or willful acts, errors or omissions, or those of its employees or agents. Consultant will deliver to City a certificate of insurance evidencing professional liability insurance coverage in an amount not less than \$1,000,000.

B. (1) The Consultant, at its expense, shall maintain in effect at all times during the performance of work under this Agreement not less than the following coverage and limits of insurance, which shall be maintained with insurers listed "A" or better in the Best's Insurance Guide and authorized to do business in the State of California.

(a) Workers' Compensation and Employer's Liability

- Workers' Compensation-coverage as required by law.
- Employer's Liability-limits of at least \$1,000,000 per occurrence.

- (b) Comprehensive General Liability
- Combined Single Limit-\$1,000,000.

The automobile and comprehensive general liability policies may be combined in a single policy with a combined single limit of \$1,000,000. All of the Consultant's policies shall contain an endorsement providing that written notice shall be given to City at least thirty (30) calendar days prior to termination, cancellation or reduction of coverage in the policy.

- (2) Policies providing for bodily injury and property damage coverage shall contain the following:
 - (a) An endorsement extending coverage to City as an additional insured, in the same manner as the named insured, as respects liability arising out of the performance of any work under the Agreement. Such insurance shall be primary insurance as respects the interest of City, and any other insurance maintained by City shall be considered excess coverage and not contributing insurance with the insurance required hereunder.
 - (b) "Severability of Interest" clause.
 - (c) Provision or endorsement stating that such insurance, subject to all of its other terms and conditions, applies to the liability assumed by Consultant under the Agreement, including without limitation that set forth in Section 10.A.
- (3) Promptly on execution of this Agreement and prior to commencement of any work Consultant shall deliver to City copies of all required policies and endorsements to the required policies.
- (4) The requirements as to the types and limits of insurance to be maintained by the Consultant are not intended to and shall not in any manner limit or qualify Consultant's liabilities and obligations under this Agreement.
- (5) Any policy or policies of insurance that Consultant elects to carry as insurance against loss or damage to its equipment and tools or other personal property used in the performance of this Agreement shall include a provision waiving the insurer's right of subrogation against the City.

10. **TERMINATION FOR CONVENIENCE.**

The 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 a total amount equal to its costs as of the termination date, plus ten percent (10%) of that amount for profit. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

11. TERMINATION FOR CAUSE,

- A. The City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:
- (1) If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or
 - (2) 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.
- B. In the event City terminates this Agreement in whole or in part as provided above in paragraph A of this Section 10, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.
- C. If this Agreement is terminated as provided above in paragraph A, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, etc., 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.
- D. If, after notice of termination of the Agreement under the provisions of this Section 10, 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 Section 9.

12. NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY.

- A. In the performance of this Agreement, Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of 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 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, handicap 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 not 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.
- B. The provisions of subsection A 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 which is incorporated herein by this reference. A copy of Executive Order No. 11246 is available for inspection and on file with the Public Works Department.

13. CONSULTANT'S WARRANTIES AND REPRESENTATIONS.

Consultant warrants and represents to the City as follows:

- A. Consultant has not employed or retained any person or entity, other than a bona fide employee working exclusively for Consultant, to solicit or obtain this Agreement.
- B. Consultant has not paid or agreed to pay any person or entity, other than a bona fide employee working exclusively for Consultant, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the execution of this Agreement. Upon such breach or violation of this warranty, the City shall have the right, in its sole discretion, to terminate this Agreement without further liability, or, in the alternative, to deduct from any sums payable hereunder the full amount or value of any such fee, commission, percentage or gift.
- C. Consultant has no knowledge that any officer or employee of the City has any interest, whether contractual, non-contractual, financial, proprietary, or otherwise, in this transaction or in the business of Contractor, and that if any such interest comes to the knowledge of Consultant at any time, a complete written disclosure of such interest will be made to the City, even if such interest would not be deemed a

prohibited "conflict of interest" under applicable laws.

- D. Upon execution of this Agreement, Consultant has no interest, direct or indirect, in any transaction or business entity which would conflict with or in any manner hinder the performance of Work required by this Agreement, nor shall any such interest be acquired during the Term of this Agreement.

14. SUBCONTRACTING, DELEGATION AND ASSIGNMENT.

- A. Consultant shall not delegate, subcontract or assign its duties or rights hereunder, either in whole or in part, without the prior written consent of the Director of Public Works; provided, however, that claims for money due or to become due to Consultant from City under this Agreement may be assigned to a bank, trust company or other financial institution without such approval. Any proposed delegation, assignment or subcontract shall provide a description of the services to be covered, identification of the proposed assignee, delegee or subcontractor, and an explanation of why and how the same was selected, including the degree of competition involved. Any proposed agreement with an assignee, delegee or subcontractor shall include the following:
 - (1) The amount involved, together with Consultant's analysis of such cost or price.
 - (2) A provision requiring that any subsequent modification or amendment shall be subject to the prior written consent of the City.
- B. Any assignment, delegation or subcontract shall be made in the name of the Consultant and shall not bind or purport to bind the City and shall not release the Consultant from any obligations under this Agreement including, but not limited to, the duty to properly supervise and coordinate the work of employees, assignees, delegee and subcontractors. No such assignment, delegation or subcontract shall result in any increase in the amount of total compensation payable to Consultant under this Agreement.

15. OWNERSHIP OF DOCUMENTS.

All plans, specifications, reports, studies, tracings, maps and other documents prepared or obtained by Consultant in the course of performing the work required by this Agreement shall be the property of the City. Basic survey notes, sketches, charts, computations and similar data prepared or obtained by Consultant under this Agreement shall, upon request, be made available to City without restriction or limitation on their use.

16. ENTIRE AGREEMENT AND AMENDMENTS.

- A. This Agreement supersedes all prior proposals, agreements, and understandings between the parties and may not be modified or terminated orally.

- B. No attempted waiver of any of the provisions hereof, nor any modification in the nature, extent or duration of the work to be performed by Consultant hereunder, shall be binding unless in writing and signed by the party against whom the same is sought to be enforced.
- C. Consultant acknowledges and agrees that it has consulted with an attorney, or has knowingly foregone the opportunity to do so and executes this Agreement knowingly and voluntarily.

17. RESOLUTION OF DISPUTES.

Disputes regarding the interpretation or application of any provisions of this Agreement shall, to the extent reasonably feasible, be resolved through good faith negotiations between the parties. In the event that the parties cannot reach agreement, parties agree to submit their dispute to non-binding arbitration prior to the commencement of any legal action or suit. The parties are free to choose a mutually agreeable arbitrator; however, in the event of a lack of agreement between the parties, the matter shall be submitted to the American Arbitration Association and be subject to its Commercial Arbitration Rules. Each party shall bear its own costs and fees, and share equally in the cost of the arbitration fee.

18. SEVERABILITY.

If any provision of this agreement is held by court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions nevertheless will continue in full force and effect without being impaired or invalidated in any way.

19. EXHIBITS.

The following exhibit to which reference is made in this Agreement is deemed incorporated herein in their entirety:

Exhibit "A" Proposal dated August 29, 2019

20. GOVERNING LAW.

This Agreement shall be governed by the laws of the State of California.

21. EFFECTIVE DATE.

Unless otherwise specified herein, this Agreement shall become effective as of the date set forth on which the last of the parties, whether City or Consultant, executes said Agreement, and shall terminate on February 25, 2022 unless terminated otherwise 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: _____
M. Belén Bernal, Mayor

Dated: _____

ATTEST:

Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:

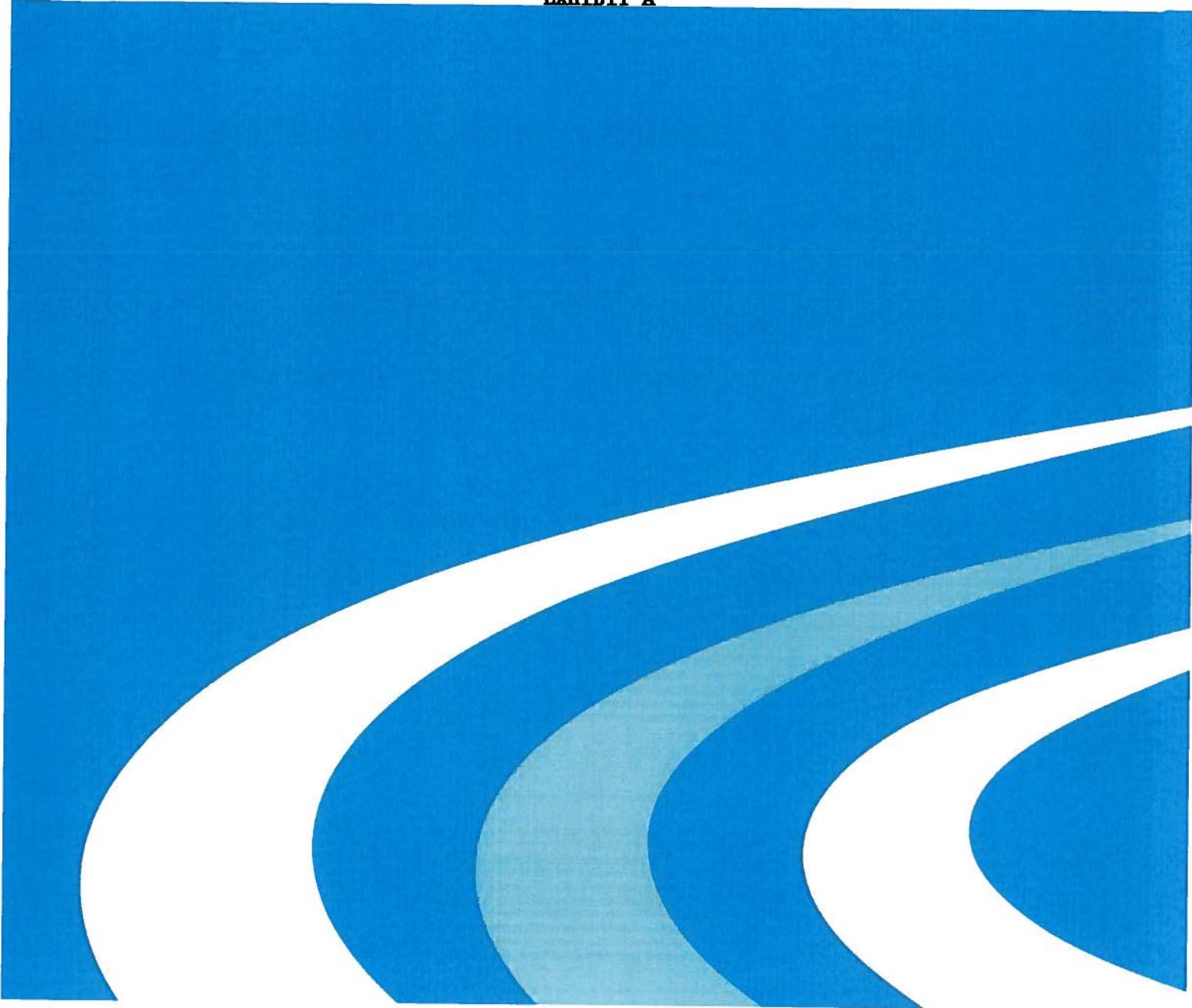
Raul F. Salinas / 1/8/14

Raul F. Salinas, City Attorney

KOA CORPORATION:

By: _____
Stephen Bise, Managing Director

Dated: _____



STATEMENT OF QUALIFICATIONS
REQUEST FOR QUALIFICATION (RFQ) FOR AS
NEEDED PROFESSIONAL ENGINEERING SERVICES
CITY OF SOUTH GATE



AUGUST 29, 2019



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SECTION 1
LETTER OF TRANSMITTAL



TO

Mr. Clint Herrera, PE
City Engineer
City of South Gate
8650 California Ave
South Gate, CA 90280

FROM

Mr. Stephen Bise, PE
Managing Director
sbise@koacorp.com
T: (714) 573-0317
F: (714) 573-9534

RFQ

**Request for Qualification
(RFQ) for As Needed
Professional Engineering
Services**

DATE

August 29, 2019

Dear Mr. Herrera:

KOA Corporation (KOA) is pleased to submit this proposal package to describe our experience and capability to provide the City of South Gate with as-needed professional engineering services. Within the enclosed package, you will find that the KOA team has provided wide-ranging engineering services to many municipalities and various public agencies around Southern California. We have satisfied many of our clients with the quality of our work products and responsive service. Consequently, many of our current clients are repeat customers; we are proud of that fact. We have assembled a team that is ready to demonstrate our exceptional qualities to the City's staff and establish a long-term working relationship with the City of South Gate.

KOA is based in Southern California with over 100 staff members. Although we may not be considered a "large" company, we believe KOA is the ideal size to provide attentive and responsive service to City staff. We are not a large, national, or international firm that would be distracted or pulled away by projects out-of-state or overseas. Our primary business is helping public agencies in Southern California with their public works infrastructure projects. On the other hand, we are not too small as we have the core competency and depth of resources to meet the City's needs. With KOA, the City of South Gate will get a stable team that is familiar with the procedures and standards that are utilized by the City. A core group will be dedicated to any assigned task order so that City staff does not have to deal with any changing personnel, lack of continuity, and inefficiencies by the consultant team.

Giuseppe Canzonieri, PE, will be the Program Manager for this contract. He has 15 years of experience and is a Vice President of KOA Corporation. Giuseppe has experience in the field of civil street improvements, geometric design, traffic signal design, traffic control design, pedestrian facilities, project and program management, plan checking, construction support, budgeting, scheduling, and writing technical reports. He will be the primary point of contact at KOA for the required scope of services needed for any projects assigned to us and will serve as the chief facilitator



for those projects. He will make sure the right experts are working on our project assignments and project goals are achieved. Giuseppe will always be available to the City to ensure that the KOA team is meeting your expectations on work quality and performance.

We will be supported by a team of carefully selected KOA team members and subconsultants who collectively have the relevant skills and experience to handle any potential task order issued by the City. We have worked with these firms for years and have found them to be highly experienced, reliable, and professional. Our team will be a valuable asset to the success of this project.

The work for this project will be managed from our Monterey Park office, located at 1100 Corporate Center Drive, Suite 201, Monterey Park, California 91754. Our office is located less than 10 miles from City Hall; we can often meet with City staff at a moment's notice whenever necessary.

If you have any questions or if you require additional information regarding this proposal or our qualifications, please contact Giuseppe at (323) 260-4703 or via e-mail at gcanzonieri@koacorp.com. He will be the designated contact person for this proposal and for the proposed as-needed professional engineering services. We look forward to the opportunity to become the City of South Gate's most trusted and capable engineering consultant firm.

Sincerely,
KOA Corporation

A handwritten signature in black ink, appearing to read 'S. Bise', written over a white background.

Stephen Bise
Managing Director



SECTION 2
EXECUTIVE SUMMARY



EXECUTIVE SUMMARY

KOA is based in Southern California with over 100 staff members. Although we may not be considered a “large” company, we believe KOA is the ideal size to provide attentive and responsive service to City staff. We are not a large, national, or international firm that would be distracted or pulled away by projects out-of-state or overseas – our primary business is helping public agencies in Southern California with their public works infrastructure projects. On the other hand, we are not too small as we have the core competency and depth of resources to meet the City’s needs.

With KOA, the City of South Gate will get a stable team who is familiar with the procedures, standards, etc. that are utilized by the City. A core group will be dedicated to any assigned task order so that City staff does not have to deal with any changing personnel, lack of continuity, and inefficiencies by the consultant team.

We will be supported by a team of carefully selected KOA team members and sub-consultants, who collectively have the relevant skills and experience to handle any potential task order issued by the City. We have worked with these firms for years and have found them to be highly experienced, reliable, and profession. Our team will be a valuable asset to the success of this project.

The work for this project will be managed from our Monterey Park office, located at 1100 Corporate Center Drive, Suite 201, Monterey Park, California 91754. Our office is located less than 10 miles from City Hall, and we can often meet with City staff at a moment’s notice whenever necessary.



EXECUTIVE SUMMARY

WORK APPROACH

The staffing and resource level needed for the project's scope of services will depend on the type of project, the size of the project, and the schedule. In order to determine the appropriate staffing and resource levels, the KOA Program Manager will typically go through the following process:

- The KOA Program Manager will review the work order provided by the City and assign a KOA Project Manager, or sub-consultant, to the project.
- If there are any uncertainties or other potential work scope items not covered in the work scope, the Project Manager will discuss with the City to make sure the project scope is complete and well-understood.
- Once the project scope is understood, the KOA Project Manager will prepare a proposal. After approval by the City (and an agreement is executed), the KOA Project Manager will schedule a kickoff meeting with the City to confirm the scope, schedule, and overall expectations.
- After the kickoff meeting, the KOA Project Manager will lead the effort in establishing a dedicated KOA design team for the project that can meet the schedule and work expectations of the City.
- Our KOA Project Manager, will be responsible for overseeing the overall project delivery and delegating work tasks to our firm's design staff, so that there are adequate resources working on the project to meet the necessary timeframes for submittal.
- We will also have an experienced lead project engineer assigned to the project, who is also very familiar with design projects and agency requirements. Our lead project engineer will closely oversee the day-to-day design production efforts and will also serve as an assistant project manager to provide an additional point of contact and to ensure continuity of staff assigned to the project.





EXECUTIVE SUMMARY

- The number of staff assigned to the project will be dependent on the size of the project, as well as the project's timeline. Depending on the number of plan sheets and documents we need to prepare and the submittal schedule, we can gauge how many staff members we need to assign to the project. We believe our team has the staff depth and resources available to complete any foreseeable assignment.
- Generally, when we conduct field reviews, our field crew will consist of two staff members. If the project involves multiple locations and a tight deadline, we may send more than one field crew out, in order to expedite the work effort (but we won't take shortcuts on the thoroughness and quality of our field reviews).
- When preparing design plans in the office, the number of staff assigned to the project will depend on the number of plan sheets we need to prepare and how soon we need to finish them. If the project is relatively small and the schedule is manageable, we may have 1 or 2 design staff members involved. We will assign more design staff to the project, when the project tends to be larger. We have the flexibility to assign several staff members to a project, if necessary. Regardless of how many design staff we assign to the project, the KOA Project Manager and a lead project engineer are always involved.
- In the event an assignment requires special staffing needs and the services of outside specialists, we will include them in our proposal. As the prime consultant, it is our responsibility to ensure that any firms we hire comply with the necessary work scope and expected timelines to meet the City's requirements for the project.

EXECUTIVE SUMMARY | ADDENDA CONFIRMATIONS OF RECEIPT



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: August 19, 2019

TO: Prospective Consultants

FROM: Clint Herrera, P.E., City Engineer *CH*

SUBJECT: ADDENDUM NO. 1 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of one (1) page.

In reference to the subject RFQ, the following modifications have been made:


1. Revisions to the **SUBMITTAL REQUIREMENTS** (page 3) as listed:
 - a. **REPLACE** - Item #5 with the following:
Provide a minimum of three (3) and a maximum of five (5) references for similar contracts performed within the past five (5) years.
2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 4) as listed:
 - a. **REPLACE** with the following:
 - Hourly two (2) year rate schedule

The following questions received shall be acknowledged:

Question #1: Is the proposal required to include all indicated services in the RFQ, as described in "Attachment 1"?

Answer #1: Yes. The proposal must include all services stated in "Attachment 1" of the RFQ.

**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	Managing Director	8/29/2019 _____ Date

Stephen Bise




EXECUTIVE SUMMARY | ADDENDA CONFIRMATIONS OF RECEIPT



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: August 22, 2019
TO: Prospective Consultants
FROM: Clint Herrera, P.E., City Engineer 

SUBJECT: ADDENDUM NO. 2 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of two (2) pages.

In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **SUBMITTAL REQUIREMENTS** (page 3) as listed:
 - a. **REPLACE - ITEM #11** with the following:
Hourly rates shall remain firm for the duration of the 2-year contract. The hourly rate schedule shall designate hourly rates for various as-needed services for the duration of the contract and shall be part of the SOQ.
2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 3) as listed:
 - a. **REPLACE** with the following:
Limit your proposal to 30 typed pages, single sided or less (excluding Letter of Transmittal, Executive Summary, Table of Contents, Resumes, References, Organization Chart, and dividers) with a minimum font size of 12 point.
3. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 4) as listed:
 - a. **ADD** the following:
 - **Organization Chart (to be presented on 11” x 17” sheet is optional)**

The following questions received shall be acknowledged:

Question #1: Do you require resumes for each team member, including the sub consultants?

Answer #1: Yes. Resumes are required for all team members involved with their specific service, including sub-consultants.

Question #2: Is it required to submit a minimum of three (3) and maximum of five (5)



EXECUTIVE SUMMARY | ADDENDA CONFIRMATIONS OF RECEIPT

references for the prime consultant and each sub-consultant?

Answer #2: Yes. The prime and each sub-consultant shall provide three (3) to five (5) references for similar services within the past five (5) years.

**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

Managing Director

8/29/2019
Date

Stephen Bise



EXECUTIVE SUMMARY | ADDENDA CONFIRMATIONS OF RECEIPT



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-8667
FAX: (323) 563-9572

DATE: August 27, 2019

TO: Prospective Consultants

FROM: Clint Herrera, P.E., City Engineer *CH*

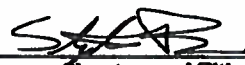
SUBJECT: ADDENDUM NO. 3 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of one (1) page.

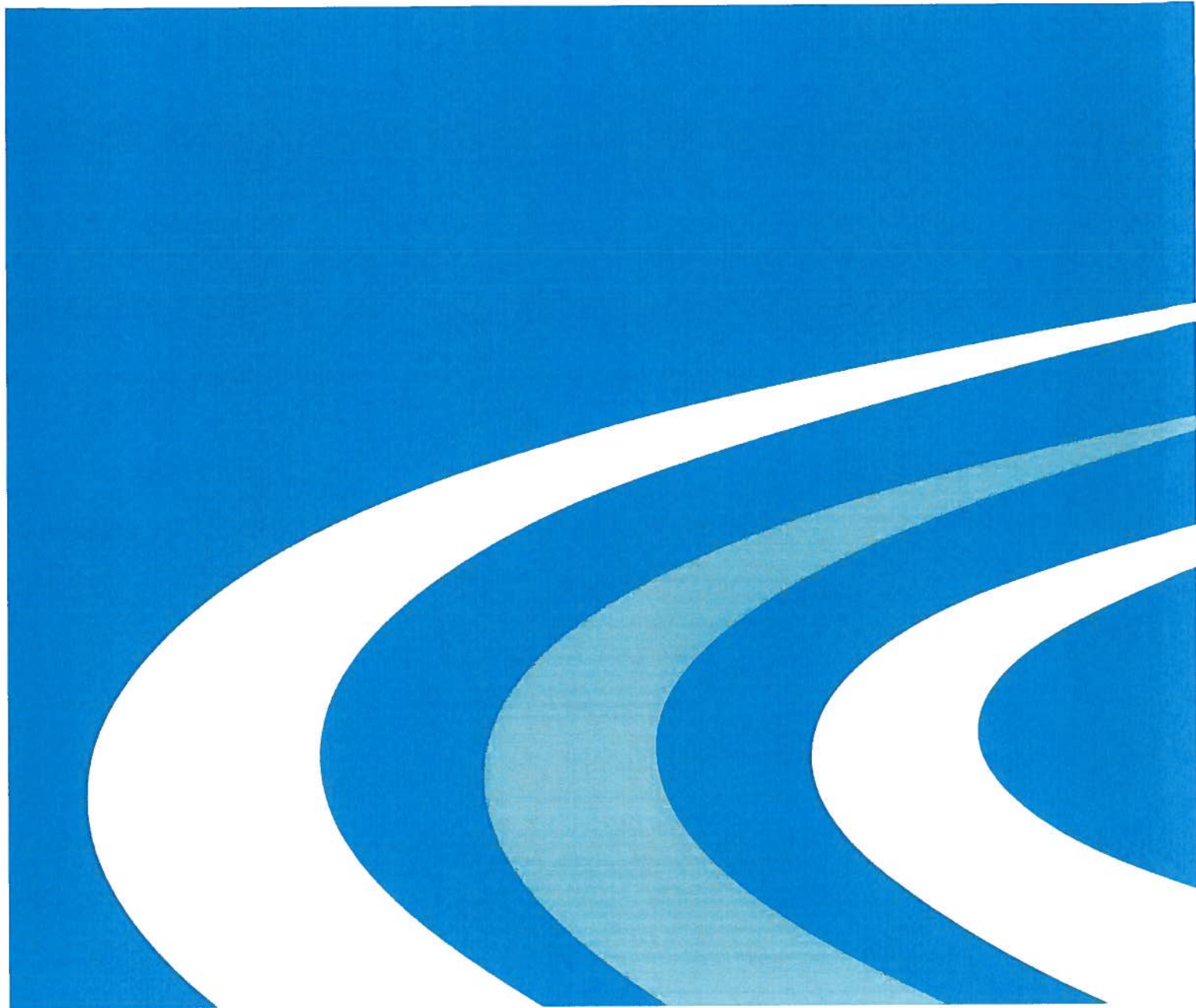
In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 3) as listed:
 - a. **REPLACE** with the following:
Limit your proposal to **30 typed pages, single sided or less** (excluding Letter of Transmittal, Executive Summary, Table of Contents, Resumes, References, Fee Schedules, Organization Chart, and dividers) with a minimum font size of 12 point.

**END OF ADDENDUM NO. 3
ADDENDUM ACKNOWLEDGEMENT**

Consultant acknowledges the receipt of this Addendum No. 3 which shall be attached to the Executive Summary.		
	Managing Director	8/29/2019
Signature and Title		Date

Stephen Bise



SECTION 3
GENERAL COMPANY INFORMATION



GENERAL COMPANY INFORMATION

FIRM BACKGROUND

Founded in 1987, KOA is a leading provider in civil engineering, traffic engineering, transportation planning, and construction management services for public agencies and private sector clients. We offer our clients technical knowledge, innovative solutions and responsive services. The hallmark of our success is our dedication to each and every project and our desire to leave a legacy of extraordinary contributions to our communities. Our staff includes certified transportation planners, registered civil and traffic engineers, project/construction managers, and construction inspectors. With six offices located in Southern California, KOA has provided engineering services for some of the largest public works and transportation planning projects throughout California.

FIRM EXPERIENCE

KOA understands the importance of providing supportive, timely, and cost-effective services required in a successful On-Call consulting relationship. KOA has been or is currently providing on-call planning services for Los Angeles County Metropolitan Transportation Authority (LACMTA), Orange County Transportation Authority (OCTA), Western Riverside Council of Government (WRCOG), Los Angeles County Department of Public Works, City of Los Angeles Department of Transportation (LADOT), Port of Long Beach (POLB), West Hollywood, Culver City, Glendale, and Monterey Park. The task orders we obtained from these on-call planning services include ATP planning work, grant writing and management, GIS/GPS data collection and database management, staffing support, as well as traffic and transportation evaluations.

Our services have included responding to the City's requests for technical assistance in traffic signal design, traffic signal timing and phasing, plan checking of traffic signal plans prepared by developers, and responding to traffic signal engineering issues throughout the City. Our on-call transportation planning services to the City have included peer review studies, traffic impact studies, trip generation studies, parking studies, bicycle and pedestrian planning and neighborhood traffic management planning.

PROJECT OFFICE LOCATION

KOA Corporation
1100 Corporate Center Drive,
Suite 201
Monterey Park, CA 91754
Tel: (323) 260-4703

STRUCTURE OF THE ORGANIZATION

S Corporation

PROPOSED PROGRAM MANAGER & MAIN CONTACT

Giuseppe Canzonieri, PE
Senior Engineer
1100 Corporate Center Drive,
Suite 201
Monterey Park, CA 91754
Tel: (323) 260-4703
Fax: (323) 260-4705
gcanzonieri@koacorp.com

TYPES OF SERVICES

Civil Engineering
Traffic Engineering
Transportation Planning
Active Transportation
Highway & Transportation Design
Program Management
Construction Management

YEAR FOUNDED

1987





SECTION 4
KEY PERSONNEL QUALIFICATIONS

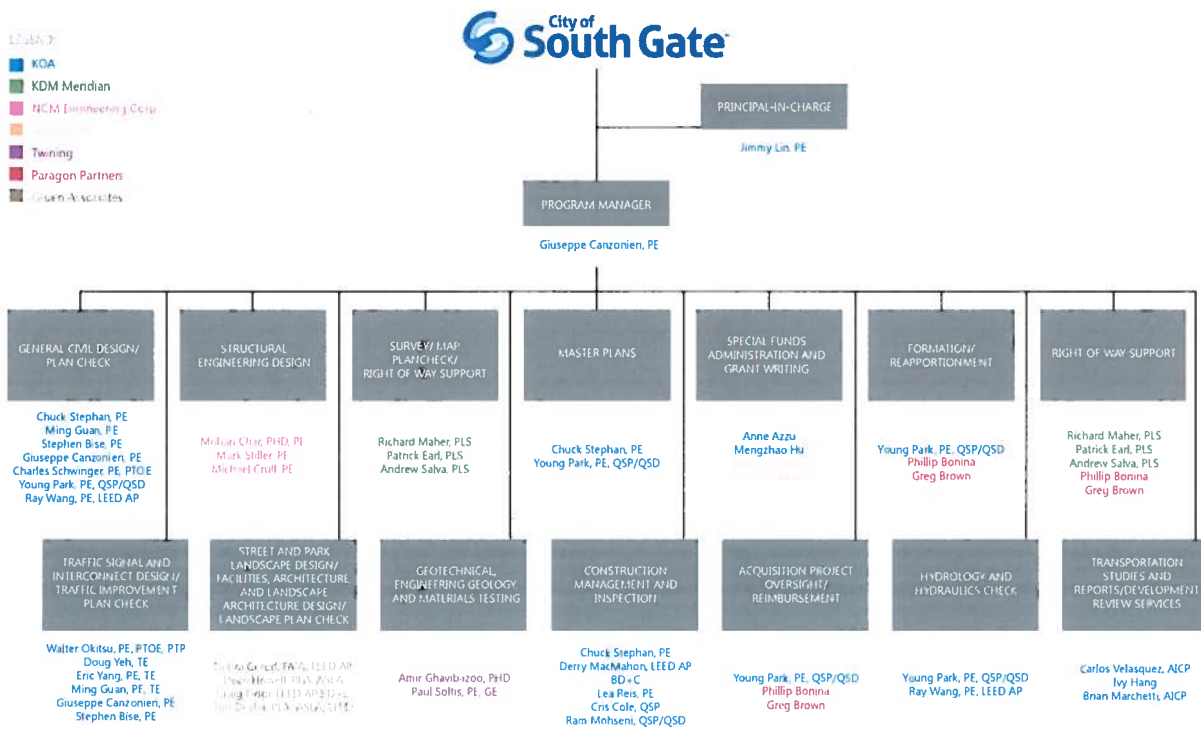


KEY PERSONNEL QUALIFICATIONS | AS-NEEDED SERVICES CHART

TASK	Prime	Subconsultants					
	KOA	KDM	NCM	AGI	Twining	Paragon Partners	Gruen
General Civil Design/Plan Check	X						
Traffic Signal and Interconnect Design/ Traffic Improvement Plan Check	X						
Structural Engineering Design			X				
Street and Park Landscape Design/ Facilities, Architecture, and Landscape Architecture Design/ Landscape Plan Check							X
Survey/ Map Plancheck/Right of Way Support		X					
Geotechnical, Engineering Geology, and Materials Testing					X		
Master Plans	X						
Construction Management and Inspection	X						
Special Funds Administration and Grant Writing	X			X			
Acquisition Project Oversight/ Reimbursement	X					X	
Formation/Reapportionment	X					X	
Hydrology and Hydraulics Check	X						
Right of Way Support		X				X	
Transportation Studies and Reports/ Development Review Services	X						



KEY PERSONNEL QUALIFICATIONS | ORGANIZATIONAL CHART



REQUEST FOR QUALIFICATION (RFQ) FOR AS NEEDED PROFESSIONAL ENGINEERING SERVICES
CITY OF SOUTH GATE



KEY PERSONNEL QUALIFICATIONS | RESUMES

GIUSEPPE S. CANZONIERI, PE

PROGRAM MANAGER/SENIOR ENGINEER | KOA

Giuseppe Canzonieri is a Senior Engineer with KOA. He has performed numerous projects for both public and private developments throughout Southern California. He has considerable experience working with roadway design, traffic signal design, signing & striping design, traffic control design, construction specifications and cost estimates. He has served as project manager and project engineer on several civil and traffic engineering design projects for several cities throughout Southern California. Giuseppe is also known for his quality control capabilities and providing clients with high quality construction documents. He has significant knowledge working with multiple design platforms including AutoCAD, Civil 3D, and Microstation.



EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona, CA

REGISTRATION

Professional Engineer (PE), Civil, CA No. 079006

RELEVANT EXPERIENCE

- Safe Routes to School Planning and PS&E, Burbank, CA
- 2016-2019 Pavement Rehabilitation Projects, Culver City, CA
- HSIP Cycle 7 Traffic Signal Improvements, Pico Rivera, CA

CHUCK STEPHAN, PE

PROJECT MANAGER/PRINCIPAL | KOA

Chuck Stephan has 37 years of experience in civil engineering design and project management work for many municipalities and private firms. He has diverse experience in planning, design, management, and construction of transportation and other projects in both the civil and construction management disciplines. Chuck specializes in project management, civil engineering design, and construction management for municipal Capital Improvement Projects, including pavement design and rehabilitation; ADA improvements; water pipelines; storm drain and sanitary sewers; medians and landscaping; parking lots; site improvements; plan checking; NPDES requirements.



EDUCATION

BS, Agricultural Engineering, California Polytechnic State University, San Luis Obispo, CA

REGISTRATION

Professional Engineer (PE), Civil, CA No. 050481

Professional Engineer, Civil, HI No. PE-8432

RELEVANT EXPERIENCE

- Los Angeles County Department of Public Works Road/Flood On-Call, Los Angeles County, CA
- Foothill Blvd Master Plan Improvements PS&E, Claremont, CA
- Engineering Services, Program Management, Project Management, Design, and Construction Management, Torrance, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

MING GUAN, PE

SENIOR ENGINEER | KOA

Ming Guan has 14 years of experience with work in street, highway, freeway, and interchange design, including extensive experience in urban street intersection design. She has worked on roadway alignment and drainage studies and their designs. She is adept in the use of AutoCAD Civil 3D and Microstation. Ming has been instrumental in completing design projects in accordance with stringent Caltrans requirements. She is the co-author of a technical textbook entitled "Highway Geometric Design using InRoads" along with Professor Xudong Jia of Cal Poly Pomona. Her recent work includes multiple Safe Routes to School projects for which she prepared technical memoranda and final PS&E packages.



EDUCATION

MS, Civil Engineering,
California State Polytechnic
University, Pomona, CA

BS, Civil Engineering, California
State Polytechnic University,
Pomona, CA

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 075793

Professional Engineer (TE),
Traffic, CA No. 2795

RELEVANT EXPERIENCE

- SR-60/Perris Blvd. Lane Widening and Traffic Signal Modifications, Moreno Valley, CA
- Mt. Vernon Avenue over UPRR Bridge and Roadway Widening Project, City of Colton, CA
- I-10/Rancho Avenue Eastbound On-Ramp Improvements, Colton, CA

STEPHEN BISE, PE

SENIOR ENGINEER | KOA

Stephen Bise has managed numerous civil and traffic engineering projects for several municipalities throughout Southern California. His project experience consists of preparing final plans, specifications, and estimate (PS&E) packages for various improvements to roadways/highways, intersections, drainage, low impact development (LID) implementation, traffic signals, ITS, lighting, signing/stripping, and planning for future development. He also has extensive experience in complete streets design and implementation, which include safe multi-modal integration with aesthetic elements such as landscape and street furniture.



EDUCATION

BS, Civil Engineering, California
State Polytechnic University,
Pomona, CA

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 076775

RELEVANT EXPERIENCE

- Los Angeles County Department of Public Works Road/Flood On-Call, Los Angeles County, CA
- Foothill Blvd Master Plan Improvements, Claremont, CA
- Temple City Rosemead Boulevard Safety Enhancements Design/Study, Temple City, CA
- Carson Street Master Plan Implementation Project, Carson, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

CHARLES (CHARLIE) M. SCHWINGER, PE, TE, PTOE
SENIOR ENGINEER | KOA

With 42 years of experience in applying practical engineering solutions to the transportation planning process. His responsibilities include project management, design, analysis, data collection/surveys, construction plans, specifications, and technical reports. His experience in transportation includes: street and highway design; intersection and interchange design; trail and sidewalk design, signal design for isolated, interconnected and coordinated systems; street lighting design; signing and marking design; traffic control plans; accident analysis; traffic impact studies; capacity analysis; parking studies; public involvement; traffic circulation studies; origin-destination studies; transportation modeling; and citywide and corridor transportation studies.



EDUCATION

BS, Civil Engineering, Iowa State University, IA

REGISTRATION

Professional Engineer (PE), Civil, CA No. 082908

Professional Engineer (TE), Traffic, CA No. TR-2815

ITE Certified Professional Traffic Operations Engineer, PTOE, No. 318

RELEVANT EXPERIENCE

- Escondido Creek Bikeway Missing Link Project, Escondido, CA
- Palm Drive Systemic Safety Analysis Report (SSARP), Desert Hot Springs, CA
- Avenue 50 Improvement, Coachella, CA
- Rio Vista Street, Seeley, CA

YOUNG PARK, PE, QSP/D

SENIOR ENGINEER | KOA

Young Park has over 31 years of diverse civil engineering and project management experience with public works and private land development projects for various Southern California cities. As a former city employee, he has the knowledge and ability to apply practices of municipal engineering to private and CIP public works projects. For the past 12 years, he managed the design and construction of public works CIP projects. This included Caltrans Districts 7 and 12 coordination for federal aid projects; administering requests for proposals and the public bidding process; recommending the selection of consultants; negotiating design and fees; contract award; notice-to-proceed; performing road design tasks; and solving roadway engineering problems.



EDUCATION

MS, CE, Hydrology/Hydraulics
California State University Fullerton

BS, Civil Engineering, Chung-Ang University Seoul, Korea

REGISTRATION

Professional Engineer (PE), Civil, CA No. 54477

QSD/QSP Certificate – Cert. No. 01155 (Qualified SWPPP Practitioner/Developer)

RELEVANT EXPERIENCE

- Walker and Gage Avenues Intersection improvements HPP-FTIP, Bell, CA
- Florence and Gage Avenues resurfacing project STP-L, Bell, CA
- Bandini Private Development project- PM 71920, Bell, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

RAY WANG, PE, LEED AP SENIOR ENGINEER | KOA

Ray Wang has 24 years of civil and transportation engineering experience as a project manager/lead project engineer while managing and designing highways, rail/transit facilities, and other major transportation infrastructure. His experience spans all phases of project development, from conceptual planning to final design and construction engineering. He manages and designs his projects with a keen business awareness, carefully planning and monitoring the scope, budget, schedule, and production while concentrating on specific technical challenges and details.



EDUCATION

MS, Transportation Engineering, University of Toledo, OH

BS, General Plan & Transportation Engineering, Xi'an University of Architecture & Technology, China

REGISTRATION

Professional Engineer (PE), Civil, CA No. 69461

LEED Accredited Professional

RELEVANT EXPERIENCE

- I-405 Improvement Design-Build Project (SR-73 to I-605), Orange County, CA
- SR-91 Design-Build Corridor Improvement Project, Riverside County, CA
- Base Line Road/Freeway I-15 Interchange, Rancho Cucamonga, CA
- SR-14 Freeway and 10th Street West Improvement PA/ED, Los Angeles County, CA

WALTER OKITSU, PE, PTOE, PTP SENIOR ENGINEER | KOA

Walter Okitsu is a Founder and a Principal of KOA. Walter has extensive experience in transportation planning and traffic design over a wide variety of highway, transit way, and bikeway projects. This includes designs for traffic signals, street lighting, signing and striping, work site traffic control. He has field and managerial experience on traffic impact, feasibility analysis, and circulation projects.



EDUCATION

MS, Transportation Engineering, University of California, Berkeley, CA

BS, Civil Engineering, California State University, Los Angeles, CA

BS, Math-Computer Science, University of California, Los Angeles, CA

REGISTRATION

Professional Engineer (PE), Civil, CA No. 01406

RELEVANT EXPERIENCE

- Los Angeles County Department of Public Works Road/Flood On-Call, Los Angeles County, CA
- ST-68 Traffic Signal Synchronization Project, Coachella, CA
- Traffic Signal Upgrade and Left Turn Phasing, Culver City, CA
- City of Azusa Traffic Management System Signal & Interconnect PS&E, Azusa, CA
- City of South Pasadena Fair Oaks Ave HSIP Signal/Metro ATMS Improvements, South Pasadena, CA
- City of Barstow Main Street/Barstow Road HSIP Signal Improvements, Barstow, CA
- City of West Hollywood On-Call Projects, West Hollywood, CA

REQUEST FOR QUALIFICATION (RFQ) FOR AS NEEDED PROFESSIONAL ENGINEERING SERVICES
CITY OF SOUTH GATE



KEY PERSONNEL QUALIFICATIONS | RESUMES

DOUG YEH, PE

SENIOR ENGINEER | KOA

Doug Yeh has extensive experience in the design and analysis of transportation and infrastructure projects. He has served as Project Manager and team leader for numerous projects involving design of roadways, traffic signals, work site traffic control, street lighting, signing and striping, and intelligent transportation systems design. Doug is an expert in geometric design, traffic signal design and preparation of work site traffic control (traffic handling) plans. He is a Vice President of KOA and has been with the company for 30 years.



EDUCATION

BS, Optical Engineering,
University of La Verne, La
Verne, CA

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 01900

RELEVANT EXPERIENCE

- Design Services for LANBC Universal Traffic Mitigation Measure Campo De Cahuenga/US-101 Interchange Improvement PA & ED, Los Angeles, CA
- LA Proposition "O" On-Call, Los Angeles, CA
- Metro Crenshaw LRT Transit Corridor Design/Build, Cities of Los Angeles to Inglewood, CA
- Traffic Management Plan (TMP) Traffic Study for the Metro Regional Connector Project, Flower Street , Los Angeles, CA

ERIC YANG, PE, TE

SENIOR ENGINEER | KOA

Eric Yang has managed and prepared plans, specifications, and estimates (PS&E) for a wide variety of projects. These include street, highway, and freeway improvements; traffic engineering; geometric design; signage; work site traffic control; and red light photo enforcement design. Eric has extensive experience with Caltrans and many Southern California cities and agencies. Invited in 2014 by the California Board of Professional Engineers, Land Surveyors, and Geologists (BPELSG), Eric is an Expert Consultant for the Professional Engineer Examination Recruitment.



EDUCATION

BS, Civil Engineering, California
State Polytechnic University,
Pomona, CA

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 2672

Professional Engineer (PE),
Traffic, CA No. 83116

RELEVANT EXPERIENCE

- Los Angeles County Department of Public Works Road/Flood On-Call, Los Angeles County, CA
- County of Los Angeles Department of Public Works Traffic Engineering On-Call Services, Los Angeles County, CA
- City of Azusa Traffic Management System Signal & Interconnect PS&E, Azusa, CA
- Beverly Boulevard Traffic Signal Synchronization Project, Los Angeles County, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

LEA REIS, PE

CONSTRUCTION MANAGER | KOA

Lea Reis' projects since joining KOA in 2016 have included: street rehabilitation, building upgrades, CIPP storm drain lining, ADA compliance, and parks. She worked in the City of Torrance Engineering Department for the previous 16 years. Her duties ranged from planning and design to advertising projects for bid, developing budgets, managing construction, contract execution, and completion. While there, she delegated work to high school/college interns and assistant engineers. Lea worked with the city inspector and contractors to track construction progress. She kept track of certified payroll and daily and weekly statements.



EDUCATION

MS, Business Administration,
New York Institute of
Technology, New York, NY

BS, Aerospace Engineering,
University of Southern
California, Los Angeles, CA

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 85395

RELEVANT EXPERIENCE

- Street and Sewer Rehabilitation Construction Management and Inspection Services, Redondo Beach, CA
- Brookhurst Street Widening from I-5 to SR-91 Project Construction Management and Inspection, Anaheim, CA
- Residential Street Rehabilitation Project Management, Rancho Palos Verdes, CA

DERRY MACMAHON, LEED AP

CONSTRUCTION MANAGER | KOA

Derry MacMahon has more than 35 years of experience in program management, construction management, and consulting for commercial, residential, heavy industrial, institutional, environmental, and civil projects, taking them from programming and design through to construction completion. His work includes successfully leading multi-disciplined teams on large, complex, fast-track projects. His in-depth knowledge of the development process has been gained through hands-on experience in various development roles. For more than three years, he has been providing project and construction management staffing services to the City of Long Beach. In that time he has provided construction management services on more than 50 projects.



EDUCATION

Post Graduate Diploma in
Highway and Geotechnical
Engineering, Trinity College,
Dublin, Ireland

BS, Degree in Civil
Engineering, University
College Galway, Ireland

REGISTRATION

Chartered Engineer (Licensed
in Ireland)

LEED Accredited Professional

RELEVANT EXPERIENCE

- Crenshaw Blvd & 129th Street, Hawthorne, CA
- Signal Hill Park Restroom Rehabilitation, Signal Hill, CA
- Termino Ave Greenbelt Restoration Project, Long Beach, CA
- Low Flow Diversion Projects at 9th Place and Bluff Park, Long Beach, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

CRISPEN (CRIS) COLE, QSP

SENIOR CONSTRUCTION INSPECTOR/FIELD INSPECTOR | KOA

Cris Cole has more than 40 years of varied construction and construction inspection experience including bridges, rail, piers, marinas, public facilities, water, sewer, and storm drain lines, and streets and sidewalks. He has performed numerous inspection services with our firm for streets and sidewalks, and water and sewer. In addition, he is our key inspector for bridge, rail and pier projects. Cris is certified as Competent Person Underground and familiar with pipe-fitting standards.



EDUCATION

American University in Beirut

AA, Business Administration,
Northern Arizona University

REGISTRATION

Qualified SWPPP Practitioner
(QSP), No. 22536

Certified Erosion, Sediment
and Storm Water Inspector
(CESSWI), No. 2602

RELEVANT EXPERIENCE

- City of Garden Grove "On-Call" Contract, Garden Grove, CA
- Street Rehabilitation and Water System Improvement Project, Monterey Park, CA
- Anita Street Storm Drain Replacement and Road Improvement Project, Laguna Beach, CA
- Jessen Drive Bridge over Earle Canyon Replacement, La Cañada Flintridge, CA

RAM MOHSENI, QSD/QSP

CONSTRUCTION MANAGER | KOA

Ram Mohseni has successfully managed many public and private projects including commercial, residential, environmental, site development and civil projects throughout Southern California. With his extensive experience in various areas from design phase through construction phase and development, he is a skilled manager with particular capability to understand and resolve the problem on his projects in the most efficient way and complete the project under budget and on schedule.



EDUCATION

MS, Civil Engineering/
Construction Management,
California State University,
Long Beach, Long Beach, CA

BS, Civil Engineering, AZAD
Tehran Technical University,
Tehran, Iran

REGISTRATION

Qualified SWPPP Practitioner
(QSP), No. 24005

Qualified SWPPP Developer
(QSD), No. 24005

RELEVANT EXPERIENCE

- Street Rehabilitation and Water System Improvement Project, Monterey Park, CA
- North Torrance Well Field Project, Torrance, CA
- Hayden Tract Spur Parking Lot, Culver City, CA
- Sunnyside Ridge Trail, Rancho Palos Verde, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

ANNE AZZU

SENIOR PROJECT MANAGER | KOA

Anne Azzu has over 25 years of experience in transportation planning, contract administration, project management, contract negotiations, proposal writing, scheduling, and budgeting. Her experience was obtained through employment in the public and private sectors. This included the Coachella Valley Association of Governments. Anne has extensive experience involving staff supervision, planning and coordinating activities, and consensus building. Her involvement in major projects has included working with clients and subconsultants. She has extensive experience in supervising transportation modeling for private and public transportation and Metro using Visum, Citilab Cube, Tmodel2, and TRANPLAN software, traffic impact studies, GIS.



EDUCATION

BS, Civil Engineering
University of Baghdad,
Baghdad, Iraq

RELEVANT EXPERIENCE

- Grant Management for Caltrans Federal Funds, CA
- Sustainable Communities Grant, CVAG Jurisdictions, CA
- Review Engineering Plans and Contract Administration, Coachella Valley, CA
- Multi-Modal Feasibility Study, Indio, CA

MENGZHAO HU

SENIOR PLANNER | KOA

Mengzhao Hu specializes in the application of transportation models for larger infrastructure projects. Her modeling work encompasses numerous large transit projects, including three New Starts projects, where she worked intensively with the most commonly used regional travel demand models in Southern California. She has been involved in every aspect of travel demand model application procedures: network coding, model calibration and validation; and model application. Mengzhao is adept in Viper, Tranplan, TP+, EMME, and TransCAD software. She is also proficient with GIS and data processing packages, such as R-script.



EDUCATION

MS, Planning, University
of Southern California, Los
Angeles, CA

BS, Urban Planning, Tongji
University, Shanghai, China

RELEVANT EXPERIENCE

- Allen Avenue Safety Improvement Project SCAG 2018 Sustainable Communities Program (SCP) Grant Application, Pasadena, CA
- Pasadena Department of Public Works On-Call Grant Writing Services, CA
- San Bernardino Mayor's Office On-Call Grant Writing Services, San Bernardino, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

CARLOS VELÁSQUEZ, AICP

SENIOR PLANNER | KOA

Carlos Velásquez has experience in transportation planning, transit planning/operations, traffic circulation, bicycle/pedestrian planning, and economic development. He has addressed transit operations; pedestrian circulation and safety; bikeway planning; traffic studies; and economic revitalization. Carlos has coordinated with downtown associations and businesses to develop and implement strategies to improve the physical appearance and livability of commercial districts. He has experience in studies that have addressed transportation planning for existing and planned rail transit stations and transit-oriented districts.



EDUCATION

MA, City and Regional Planning, University of California, Berkeley, CA

BA, Geography/Environmental Studies and History, University of California, Los Angeles, CA

REGISTRATION

American Institute of Certified Planners (AICP), No. 026845

RELEVANT EXPERIENCE

- Los Angeles River Bikeway Feasibility Study, Los Angeles County Metropolitan Transportation Authority (Metro), Los Angeles, CA
- Safe Routes to School Plans for the Top 50 Schools with Most Need, City of Los Angeles Department Of Transportation, CA
- Metro East San Fernando Valley Transit Corridor Study, Los Angeles, CA

BRIAN MARCHETTI, AICP

SENIOR PLANNER | KOA

Brian Marchetti is a Senior Planner at KOA, managing traffic impact, access and pedestrian circulation, parking, and transit planning studies. He has 23 years of experience in the industry. He has extensive experience with traffic impact analysis and active transportation studies, and with coordination on project CEQA documents. Brian has produced studies for environmental documentation on multiple projects, ranging from large commercial centers, mixed-use development projects, residential tract developments, public utilities projects, public facility and park projects, institutional and school facility traffic impact and pedestrian access projects, to transit and station interface projects.



EDUCATION

BS, Urban & Regional Planning, California State Polytechnic University, Pomona, CA

REGISTRATION

American Institute of Certified Planners (AICP), No. 016504

RELEVANT EXPERIENCE

- LA Metro Downtown Regional Connector Construction Support, Los Angeles County, CA
- Metro East San Fernando Valley Transit Corridor Study, Los Angeles, CA
- East Los Angeles Specific Plan, Los Angeles, CA



KEY PERSONNEL QUALIFICATIONS | RESUMES

IVY HANG

SENIOR ASSOCIATE PLANNER | KOA

Ivy Hang is an Associate Planner at KOA with more than 10 years of experience in transportation/transit planning. She has prepared numerous traffic impact studies, parking studies, and sections of environmental documents. Ivy has performed traffic operation analyses, construction impact analyses, parking demand and shared parking analyses, signal warrant analyses, and vehicle queuing calculations. Ivy is proficient in data collection and managing large datasets. She is an expert in Geographic Information Systems (GIS).



EDUCATION

BS, Urban & Regional Planning, California State Polytechnic University, Pomona, CA

Minor, Geographic Information Systems, California State Polytechnic University, Pomona, CA

RELEVANT EXPERIENCE

- South Gate Citywide Street Lighting Master Plan, South Gate, CA
 - Metro East San Fernando Valley Transit Corridor Study, Los Angeles, CA
 - California High Speed Rail – Burbank to Los Angeles to Anaheim Corridor, Los Angeles, CA
 - East LA Specific Plan EIR, Los Angeles, CA
-



SECTION 5
REFERENCES

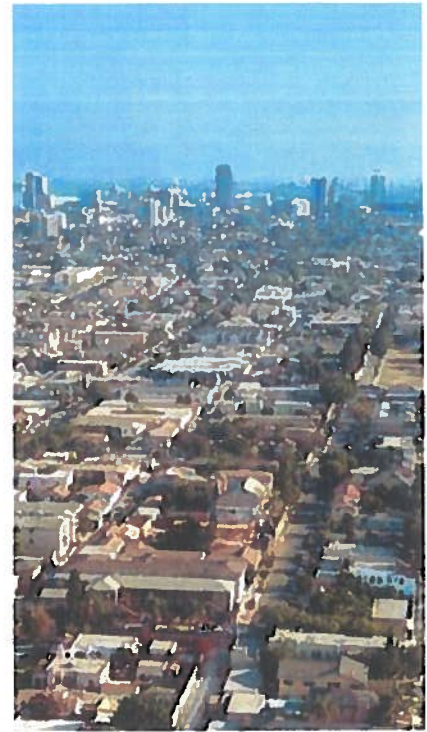


REFERENCES | PROJECT PROFILES

AS-NEEDED ENGINEERING DESIGN AND SUPPORT SERVICES FOR ROAD/FLOOD CONTROL CONSTRUCTION PROGRAMS

LOS ANGELES, CA | [KOA](#)

KOA has been retained by the LACDPW for the last 5 years to provide as-needed engineering design and support services for the Road and Flood Control Construction Programs on various federal and non-federal funded projects located throughout the County of Los Angeles. The project task orders vary in scope, size, location, and technical expertise. KOA's Contract Manager is the primary point of contact and distributes task orders to Task Order Managers based on the scope and experience required to produce quality deliverables/services. This on-call includes various street improvements, including ADA compliance assessment and design. [REFERENCE](#) - Loydi Nguyen, 900 S. Fremont Ave., Alhambra, CA 91803, (626) 300-4774, Lnguyen@dwp.lacounty.gov

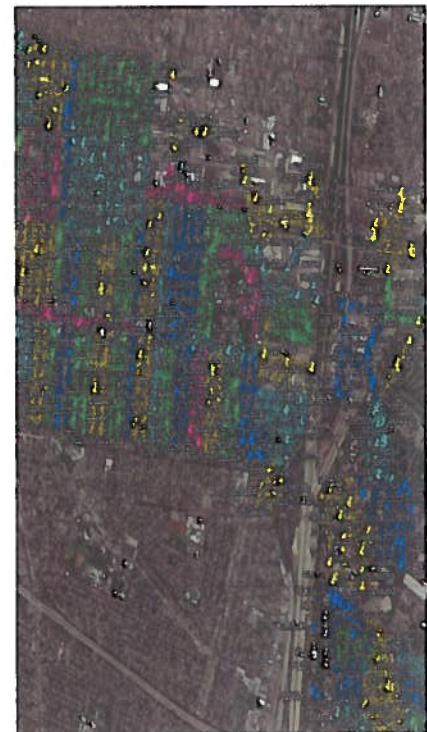


SOUTH GATE STREET LIGHTING MASTER PLAN

SOUTH GATE, CA | [KOA](#)

KOA assisted the City of South Gate Public Works Department in preparing a citywide lighting master plan. As part of this preparation, KOA completed an extensive inventory of nearly 4,500 street lights and 100 parking lot lights in the City of South Gate. The inventory included obtaining the GPS coordinates of each light and field-verifying pole material, luminaire mast arm length, wattage, and fixture type (LED or HPS). The field survey also included identifying lighting equipment with damage, conflicting street trees, and inadequate ADA clearance. The master plan was prepared to help support the City's goals of providing the appropriate lighting to promote public safety and energy efficiency.

[REFERENCE](#) - Kenneth Tang, 8650 California Avenue, South Gate, CA 90280, (323) 563-9574, ktang@sogate.org



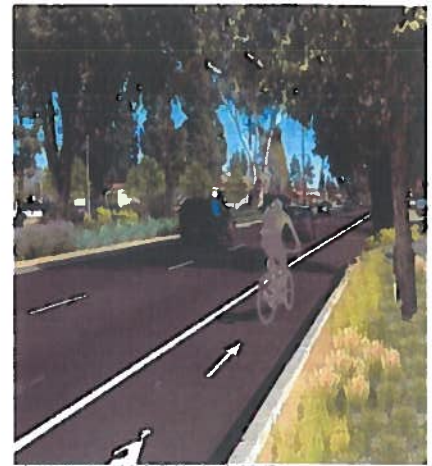


REFERENCES | PROJECT PROFILES

CLAREMONT FOOTHILL BOULEVARD MASTER PLAN PS&E CLAREMONT, CA | KOA

KOA was retained to prepare plans, specifications and estimates (PS&E) to implement the Foothill Boulevard Master Plan in the City of Claremont. The project is contained to a two (2) mile stretch along Foothill Boulevard between Town Avenue and The City Boundary. The project includes roadway improvements, bio-swales, storm drains, bicycle lanes, separated bicycle lanes, intersection bulb-outs, median and parkway landscaping, traffic signal modification, sidewalk improvements, and street/pedestrian lighting.

REFERENCE - Vincent Ramos , 207 Harvard Avenue, Claremont, CA 91711, (909) 399-5395, vramos@ci.claremont.ca.us



GLENDALE PLANNING & ENGINEERING SERVICES ON-CALL GLENDALE, CA | KOA

KOA is providing traffic transportation planning and engineering services that include review of traffic impact studies, site access and circulation design reviews, pedestrian circulation studies, parking studies, and transportation modeling analyses. Design efforts include review of site access, off-site traffic improvements, on-site parking layouts, on-site delivery truck loading zones, on-site vehicle, and pedestrian circulation. KOA provides these services through task orders and works directly with City engineering staff to supplement their daily efforts.

REFERENCE - Larry Tay, 633 E Broadway, Room 300, Glendale, CA 91206, (818) 548-3945, Ltay@glendaleca.gov



CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES FOR LA BREA AVENUE IMPROVEMENT PROJECT

INGLEWOOD, CA | KOA

KOA provided Construction Management and Inspection Services for a major arterial improvement in the City of Inglewood. The project included full width improvements with ADA curb ramps; curb, gutter, sidewalk, and driveway repairs; median islands; AC and PCC pavement repairs; landscaping and irrigation; biotreatment systems; ARHM overlay; signing, striping and markings; survey monumentation; and related work.

REFERENCE - Kenrick Sanderlin, One Manchester Blvd, Inglewood, CA 90301, (310) 412-5685, ksanderlin@cityofinglewood.org





SECTION 6
CONTRACTS WITH OTHER AGENCIES



CONTRACTS WITH OTHER LOCAL AGENCIES

KOA has provided On-Call Services for several agencies throughout Southern California. Below is a list of several of our On-Call Contracts that we also have in the Greater Los Angeles area.

ON-CALL CONTRACTS IN THE GREATER LOS ANGELES AREA:

- On-Call Environmental Services, Metropolitan Water District, Los Angeles, California
- On-Call Traffic Calming Services, Culver City, California
- On-Call Traffic Engineering and Planning Services, Culver City, California
- On-Call Traffic Signal Timing Improvements, Culver City, California
- On-Call City Traffic Engineering, Malibu, California
- On-Call City Traffic Engineering, Pomona, California
- On-Call Signal Timing, South Gate, California
- On-Call Traffic Engineering Services, South Pasadena, California
- On-Call Services, Traffic Engineering, West Hollywood, California
- On-Call Traffic Planning Services, West Hollywood, California
- On-Call Traffic Signal Timing Services, West Hollywood, California
- On-Call Services, Arcadia, California
- On-Call Services, Gardena, California
- On-Call Services, La Habra, California
- On-Call Services, City of Los Angeles Department of Transportation, California
- On-Call Services, Compton, California
- On-Call Services, Glendale, California
- On-Call Services, Los Angeles County Department of Public Works, California
- On-Call Services, Southern California Gas Company, Central & Southern California



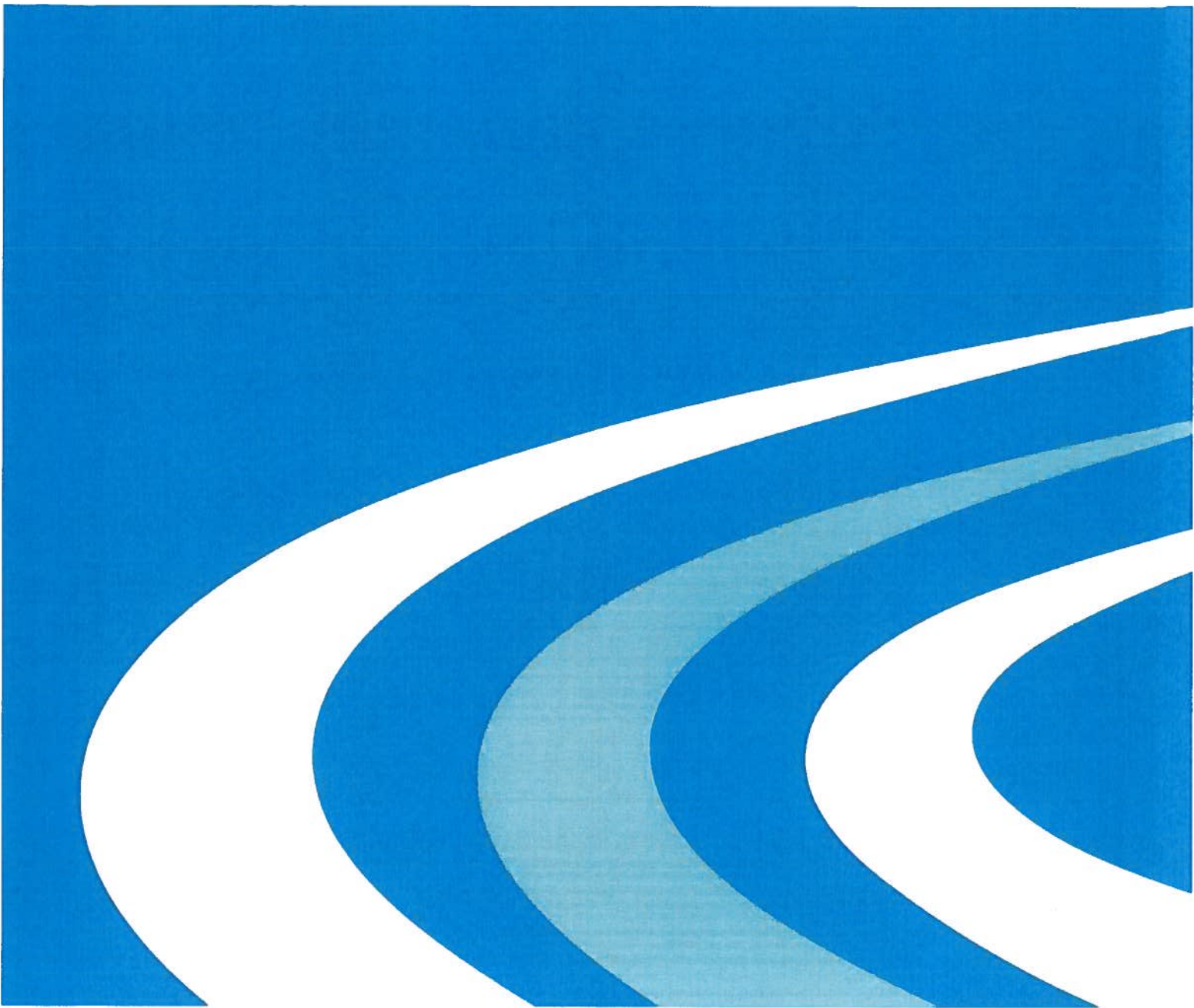
CONTRACTS WITH OTHER LOCAL AGENCIES

OTHER CALIFORNIA ON-CALL CONTRACTS:

- On-Call, County of Imperial, California
- Caltrans On-Call Services for Environmental Technical Studies in Central California
- On-Call Traffic Engineering Planning Services, Murrieta, California
- On-Call Civil Engineering, National City, California
- On-Call Traffic Engineering Consulting Services, Various Agencies in Orange County, California (Yorba Linda, Anaheim, Orange, Santa Ana, Irvine, Lake Forest, Mission Viejo)
- On-Call Traffic Engineering Services, City of Port Hueneme, California
- On-Call Traffic Engineering & Signal Timing Services, Port Hueneme, California
- As-needed Traffic Engineering Services, Water & Wastewater Facilities Division San Diego, California
- On-Call Port of San Diego Environmental Services-Traffic, San Diego, California
- On-Call Traffic Engineering for Port of San Diego, San Diego, California
- On-Call Traffic Engineering Services, City of Ventura, California
- On-Call Traffic Engineering Services, County of Ventura, California

CONTRACTS WITH SOUTH GATE (LAST 10 YEARS)

- Engineering Design and Construction Management SRTS Cycles 8 & 9
- Citywide Lighting Master Plan
- Firestone & Garfield Construction Management & Construction Inspection
- Landscape and Irrigation Plans Design



SECTION 7
HOURLY RATE SCHEDULES



HOURLY RATE SCHEDULES

KOA Corporation	
2019 - 2021 Hourly Billing Rates	
Professional Services	2019 - 2021 Rates
President/CEO	\$ 339.02
Principal II	\$ 285.21
Principal I	\$ 242.16
Senior Engineer II	\$ 231.39
Senior Engineer I	\$ 193.73
Senior Associate Engineer II	\$ 150.68
Senior Associate Engineer I	\$ 134.53
Associate Engineer II	\$ 123.77
Associate Engineer I	\$ 107.63
Senior Designer II	\$ 139.91
Senior Designer I	\$ 123.77
Associate Designer II	\$ 107.63
Associate Designer I	\$ 80.72
Senior Planner II	\$ 231.39
Senior Planner I	\$ 193.73
Senior Associate Planner II	\$ 150.68
Senior Associate Planner I	\$ 134.53
Associate Planner II	\$ 123.77
Associate Planner I	\$ 107.63
Administrative Assistant II	\$ 91.48
Intern	\$ 59.19

General Provisions:

- * Project reimbursable expenses are billed at cost.
- * Project expenses include: Non-commuter automobile mileage (\$0.58 per mile) or current IRS rate, parking, postage and special courier expenses, travel expenses, reproduction, subcontractor services and other direct project expenses as requested by the client.

HOURLY RATE SCHEDULES



FEE SCHEDULE – South Gate (Through 2021)

PROFESSIONAL SERVICES:

HOURLY RATE:

Principal	\$212.00
Project/Survey Manager	\$196.00
Project Surveyor	\$180.00
Survey Technician/Drafter	\$143.00
Clerical/Administration/Technical Aide	\$ 80.00
Expert Witness (4-hour minimum)	\$371.00
Survey Crew (1-man w/truck)	\$202.00
Survey Crew (2 persons)	\$302.00
Survey Crew Equipment (3 persons)	\$440.00

REIMBURSABLES:

RATE:

Supplies, Reproduction, Rental of Special Equipment	Cost + 5%
Subconsultants	Cost + 5%

Note: Government Agencies and/or private landowner fees, map filings, research materials, etc. are extra to contract costs.

A minimum of 4 survey hours per day will be charged for field crews.

Over-time will be charged at 1.35 times the regular rate.
 Double-time will be charged at 2.0 times the regular rate.
 Sunday time will be charged at 2.0 times the regular rate.
 Holiday time will be charged at 2.5 times the regular rate.

The above rates shall be charged portal to portal (time spent on project site plus travel time) excluding lunch breaks.

949-768-0731 • 22541 Aspan Street, Suite C, Lake Forest, CA 92630 • www.KDMMeridian.com



HOURLY RATE SCHEDULES



2019-2021 HOURLY BILLING RATES BY CLASSIFICATION

Classification	Actual Hourly Rate*
Principal	251
Project Manager	207
Project Engineer	124
Senior Civil Engineer	181
Senior Bridge Engineer	160
Engineer III	129
Engineer II	103
Engineer I	84
Assistant Engineer	78
Senior CADD Designer	136
CADD Designer	97
QA/QC Engineer	188
Clerical/Administration	67

Direct Costs

Project direct costs are invoiced at actual cost and backup is provided. Direct costs include project-related costs such as transportation, mileage at IRS standard auto mileage rate, subsistence, reproduction, plotting and subcontractor services. Invoices are due and payable within 30 days after invoice date.



HOURLY RATE SCHEDULES

SubConsultant Hourly Rate Schedule			
Consultant:	Avant Garde Inc.		
Project Name:	As-Needed Professional Engineering Services	Date:	8/22/2019
Project No:	TBD	Contract No:	TBD

Classification / Title	2-Year Rate (2019-2021)
Program Director	\$ 130.00
Program Manager	\$ 110.00
Program Coordinator	\$85.00



HOURLY RATE SCHEDULES



Schedule of Fees 2019 - 2020

NOTE: Rates will be adjusted annually each July 1st to reflect increased costs.

Personnel Rates: Per Hour Unless Otherwise Noted

Task Code	Engineering and Consulting Personnel	Rate
10026	Senior Principal Advisor/Consultant	\$ 300.00
10001	Principal Engineer/Geologist	\$ 200.00
10017	Metallurgical Engineer	\$ 180.00
70000	Registered Geotechnical Engineer	\$ 185.00
10010	Technical Advisor	\$ 185.00
10011	Material Scientist, Welding/NDT Consultant	\$ 205.00
70003	Registered Geologist/Certified Engineering Geologist	\$ 185.00
10003	Senior Engineer/Geologist	\$ 175.00
10009	Registered Civil Engineer	\$ 170.00
60003	Roofing/Waterproofing Consultant	\$ 195.00
10013	Project Engineer/Manager	\$ 165.00
30000	Quality Control Manager	\$ 165.00
10005	Senior Staff Engineer/Geologist	\$ 150.00
10007	Staff Engineer/Geologist	\$ 145.00
10015	Quality Control Administrator	\$ 135.00
10019	Metallurgical Technician	\$ 110.00
90001	CADD Operator/Draftsperson	\$ 97.00
70107	Field Supervisor	\$ 130.00
91030	Safety Supervisor	\$ 130.00
20000	Laboratory Manager	\$ 115.00
98000	Laboratory Technician	\$ 95.00
90005	Expert Witness Testimony	\$ 525.00
91010	Qualified SWPPP Developer	\$ 150.00
91000	Qualified SWPPP Practitioner	\$ 135.00
30001	Vibration Engineer	\$ 175.00

Task Code	Field Inspection Personnel	Rate
10101	Concrete/Reinforced Steel Inspector	\$ 115.00
10103	Prestressed/Post Tensioned Inspector	\$ 115.00
10105	Concrete ICC Inspector	\$ 115.00
10109	Drilled-In-Anchors Inspector	\$ 115.00
10111	Gunite/Shotcrete Inspector	\$ 115.00
10113	Masonry Inspector	\$ 115.00
10201	Structural Steel/Welding Inspector	\$ 115.00
10203	AWS Certified Welding Inspector	\$ 115.00
10207	Fireproofing Inspector	\$ 119.00
10501	Lead Inspector	\$ 130.00
10115	Firestop Special Inspector - IFC Premier	\$ 160.00
10117	Firestop Special Inspector - IQP	\$ 120.00
70109	L.A. Deputy Grading Inspector	\$ 115.00
75001	Asphalt Field and Plant Inspector/Technician	\$ 115.00
70103	Pile Driving Inspector	\$ 115.00
70101	Soils Technician	\$ 115.00
10107	Concrete Quality Control (ACI/Caltrans Technician)	\$ 115.00
10122	Wood Framing Inspector	\$ 115.00
60001	Roofing/Waterproofing Inspector	\$ 122.00
10515	Mechanical Inspector	\$ 140.00
10519	Electrical Inspector	\$ 140.00
10521	Plumbing Inspector	\$ 140.00
10523	Building Inspector	\$ 135.00
30002	Vibration Monitoring Technician	\$ 108.00
50003	Field Engineering Technician	\$ 120.00

Task Code	Shop Inspection Personnel	Rate
10301	Structural Steel Fabrication Inspector	\$ 118.00
10309	Batch Plant Quality Control Technician/Inspector	\$ 115.00
10325	Glue-Laminated Fabrication Inspector	Quotation
10328	Pre-Cast Concrete/Pipe Fabrication Inspector	\$ 116.00

Task Code	Non-Destructive Testing Personnel	Rate
10401	NDE Ultrasonic Testing Technician	\$ 120.00
10403	NDE Magnetic Particle Testing Technician	\$ 120.00
10405	NDE Dye Penetrant Testing Technician	\$ 120.00
10305	Combination NDE Technician/Welding Inspector	\$ 120.00
10409	Radiographic Testing (crew of 2)	\$ 315.00
10020	NDE Engineer	\$ 180.00

Task Code	Equipment Usage (Daily Unless Otherwise Noted)	Rate
95318	Skidmore	\$ 40.00
95308	Torque Wrench, Small	\$ 15.00
95312	Torque Wrench, Large	\$ 25.00
95315	Torque Multiplier	\$ 40.00
95321	Air Meter	\$ 20.00
95324	Brass Mold	\$ 20.00
95343	Nuclear Gauge (Per Hour)	\$ 9.00
95353	Pul Test Equipment	\$ 60.00
95348	Concrete/Asphalt Coring Equipment	\$ 600.00
95327	Pachometer	\$ 55.00
95338	Floor Flatness (Dipstick)	\$ 45.00
95330	Schmidt Hammer	\$ 20.00
95341	Vapor Emission Test Kits	\$ 30.00
95342	Relative Humidity Probe	\$ 60.00
95339	UPV (Ultrasonic Pulse Velocity) Meter	\$ 350.00
95351	Fireproofing Adhesion/Cohesion (Per Test)	\$ 35.00
95300	A Scan Ultrasonic Equipment and Consumables	\$ 75.00
95303	Magnetic Particle Equipment and Consumables	\$ 40.00
95306	Liquid Penetrant Consumables	\$ 35.00
95307	Phased Array Ultrasonic Equipment (Per Hour)	\$ 60.00
95347	Ground Penetrating Radar	\$ 300.00
95345	Impact Echo	\$ 350.00
95382	Ultrasonic Tomography	\$ 450.00
95349	Inertial Profiler (Per Hour)	\$ 280.00
95357	Project Dedicated Vehicle	\$ 110.00
95364	Roller Compacted Concrete Vibrating Hammer/Tamping Plate	\$ 70.00
95367	Half-cell Potential Equipment Set	\$ 350.00
95368	Concrete Electrical Resistivity Meter	\$ 160.00
95369	Field Hardness (Steel)	\$ 100.00
95370	Coating Thickness Gauge	\$ 100.00
95371	Temperature Control Curing Box (Per Month)	\$ 450.00
95372	Temperature Matching Curing Box (Per Month)	\$ 520.00

Task Code	Specimen Pick-Up	Rate
20102	Standard Sampler Concrete Cylinders (Each)	\$ 23.00
20101	Standard Sample Mortar/Grout Cubes and Cores	\$ 23.00
	Fireproofing, Rebar, and Epoxy Prisms (Each)	
20103	Oversize Sample Masonry Prisms, Shotcrete Panels,	\$ 50.00
20104	Flexural Beams (Each)	
20107	Technician for Specimen Pick-Up Not Listed Above	\$ 95.00
	(Per Hour, 2-Hour Minimum)	
20109	Technician for Specimen Pick-Up Before 5:00 a.m.	\$ 120.00
	or After 5:00 p.m. Monday thru Friday, or All Day Saturday	
	(Per Hour, 2-Hour Minimum Plus Mileage)	

Task Code	Jobsite Trailer, Mobile or On-site Laboratory	Rate
95360	Mobile laboratory for rapid strength concrete	\$ 450.00
	(per shift not exceeding 12 hours)	
	All others by quotation	

Task Code	Concrete Tests (Field Made Specimens)	Rate
20201	6" x 12" Cylinder Compression Strength	\$ 38.00
	(ASTM C39)	
20202	4" x 8" Cylinder Compression Strength	\$ 31.00
	(ASTM C39)	
20203	Density of Structural Lightweight Concrete	\$ 77.00
	Equilibrium or Oven Dry Method (ASTM C567)	
20205	Core Compression Including Trimming (ASTM C42)	\$ 62.00
20207	6" x 6" x 16" Flexural Beams Not Exceeding	\$ 85.00
	Referenced Size (ASTM C78, C293 or CTM 523)	
20209	Splitting Tensile Strength (ASTM C496)	\$ 90.00
20211	Modulus of Elasticity Test (ASTM C469)	\$ 240.00
80003	Rapid Chloride Permeability Test Cylinders or	\$ 490.00
	Cores (ASTM C1202)	
80006	Density, Absorption, and Voids in Hardened	\$ 450.00
	Concrete (ASTM C842)	



HOURLY RATE SCHEDULES



Task Code	Concrete Tests (Field Made Specimens), Continued	Rate
40005	Flexural Toughness (ASTM C1609, Formerly ASTM C1018)	\$ 800.00
40008	Double Punch Strength of Fiber Reinforced Concrete	\$ 450.00
40009	Coefficient of Thermal Expansion of Concrete (CRD 39, AASHTO T336)	\$ 500.00

Task Code	Concrete Specimen Preparation	Rate
20151	Sawing of Specimens (Each)	\$ 32.00
20157	Coring of Specimens In Lab (Each)	\$ 32.00

Task Code	Laboratory Trial Batch: Concrete, Cement and Mortar	Rate
30217	Compression Test Cylinders Made and Tested in Laboratory (ASTM C192, C35)	\$ 50.00
30219	6" x 6" x 18" Flexural Beams Made and Tested in Laboratory (ASTM C192, C78)	\$ 90.00
30223	Splitting Tensile Strength Cylinders Made and Tested in Laboratory (ASTM C192, C498)	\$ 110.00
30225	Modulus of Elasticity Test Cylinders Made and Tested in Laboratory (ASTM C192, C469)	\$ 260.00
30227	Density of Structural Lightweight Concrete Made in the Laboratory, Equilibrium or Oven Dry Method (ASTM C567)	\$ 95.00
30201	Laboratory Trial Batch (ASTM C192)	\$ 475.00
30203	Laboratory Trial Batch: Packaged Dry Concrete Including Verification of Slump, Air Content, Plastic Unit Weight, Six Cylinders for Compressive Strength (ASTM C387 and C192)	\$ 950.00
30205	Drying Shrinkage Up to 28 Days: Three 3" x 3" or 4" x 4" Bars, Five Readings up to 28 Dry Days (ASTM C157)	\$ 480.00
30230	Additional Reading, Per Set of Three Bars	\$ 45.00
30231	Storage over Ninety (90) Days, Per Set of Three Bars, Per Month	\$ 30.00
30207	Setting Time Up to 7 Hours (ASTM C403)	\$ 130.00
30209	Bleeding (ASTM C232)	\$ 130.00
30229	Concrete Restrained Expansion (ASTM C878)	\$ 520.00
30211	Mix, Make and Test Mortar or Grout Specimens for Compressive Strength: Set of 8 (ASTM C878)	\$ 450.00
20283	Non-Shrink Grout: Height Change after Final Set (ASTM C1090)	\$ 450.00
20285	Non-Shrink Grout: Height Change at Early Age (ASTM C827)	\$ 800.00
30232	Cracking Resistance, Set of Three Rings, Laboratory Trial Batching, Test Until Cracking or up to 28 Days (ASTM 1581)	\$ 5,000.00
30233	Evaluation of Pre-Packaged Masonry Mortars (ASTM C270)	\$ 1,100.00
30234	Creep, ASTM C512 (One Age of Loading, 12 Months Duration of Testing)	\$ 7,000.00

Task Code	Chemical Analysis and Petrographic Examination of Concrete	Rate
80123	Chemical Analysis for Acid Soluble Chlorides (ASTM C1152) (includes sample prep)	\$ 250.00
80183	Chloride Diffusion Coefficient of Cementitious Mixtures by Bulk Diffusion (ASTM C1556)	\$ 2,200.00
80129	Petrographic Examination of Hardened Concrete (ASTM 856) (Comprehensive)	\$ 1,700.00

Task Code	Physical and Chemical Analysis of Cement	Rate
80195	Physical Testing and Chemical Analysis of Portland Cement per Standard Requirements (ASTM C150)	\$ 1,200.00
80100	Chemical Analysis of Portland Cement per Standard Requirements (ASTM C150)	\$ 650.00
80103	Physical Testing of Portland Cement per Standard Requirements (ASTM C150)	\$ 650.00
80184	Physical Testing of Type K Cement: Mortar Expansion (ASTM C806)	\$ 650.00
80106	Partial Analysis or Specific Physical Tests	Quotation
80110	Sulfates Resistance of Hydraulic Cement (ASTM C1012) - 6 months	\$ 2,400.00
80111	Sulfates Resistance of Hydraulic Cement (ASTM C1012) - 12 months	\$ 2,600.00

Task Code	Physical and Chemical Analysis of Fly Ash	Rate
80140	Chemical Analysis of Fly Ash per Standard Requirements (ASTM C618)	\$ 650.00
80143	Physical Testing of Fly Ash per Standard Requirements (ASTM C618)	\$ 650.00
80146	Partial Analysis or Specific Physical Tests	Quotation
80147	Chemical Analysis and Physical Testing of Fly Ash per Standard Requirements (ASTM C1618)	\$ 1,100.00

Task Code	Physical Testing of Chemical Admixtures for Concrete	Rate
80196	Qualification of Admixture per ASTM C494	Quotation

Task Code	Soils and Aggregate Tests	Rate
30503	Abrasion: LA Rattler (ASTM C131)	\$ 195.00
30505	Abrasion: LA Rattler (ASTM C535)	\$ 195.00
70301	Atterberg Limits/Plasticity Index (ASTM D4318, CTM204)	\$ 150.00
70303	California Bearing Ratio Excluding Maximum Density (ASTM D1883): Soil	\$ 650.00
70304	California Bearing Ratio Excluding Maximum Density (ASTM D1883): Cement-Treated Soil	\$ 650.00
70344	Cement-Treated Soil/Base Mix Design: includes three trial cement contents with three unconfined compressive strength specimens per cement content	\$ 3,200.00
70305	Chloride and Sulfate Content (CTM 417, CTM 422)	\$ 150.00
30403	Clay Lumps and Friable Particles (ASTM C142)	\$ 175.00
30321	Cleaness Value: 1" x #4 (CTM 227)	\$ 175.00
30322	Cleaness Value: 1.5" x 75" (CTM 227)	\$ 275.00
70383	Collapse Potential/Index (ASTM D5333)	\$ 175.00
70396	Compressive Strength of Molded Soil-Cement Cylinders (ASTM D1633)	\$ 105.00
70309	Consolidation Test: Full Cycle (ASTM 2435, CTM 219)	\$ 195.00
70311	Consolidation Test: Time Rate per Load Increment (ASTM D2435, CTM 219)	\$ 45.00
70313	Comsivity Series: Sulfate, Cl, pH, Resistivity (CTM 843, 417 and 422)	\$ 245.00
70315	Crushed/Fractured Particles (ASTM D5821, CTM 205)	\$ 175.00
70317	Direct Shear Test: Remolded and/or Residual (ASTM D3080)	\$ 245.00
70319	Direct Shear Test: Undisturbed - Slow [CD] (ASTM D3080)	\$ 225.00
70321	Direct Shear Test: Undisturbed - Fast [CU] (ASTM D3080)	\$ 195.00
70378	Durability Index: Per Method - A, B, C, or D (CTM 228, ASTM D3744)	\$ 210.00
70325	Expansion Index (ASTM D4829, UBC 18-2)	\$ 170.00
75004	Fine Aggregate Angularity (AASHTO T304, ASTM C1252, CTM 234)	\$ 190.00
30507	Flat and Elongated Particle (ASTM D4791)	\$ 225.00
30508	Flat or Elongated Particle (ASTM D4791)	\$ 195.00
70331	Maximum Density: Methods A/B/C (ASTM D1557, D698, CTM 216)	\$ 190.00
70333	Maximum Density: Check Point (ASTM D1557, D698)	\$ 65.00
70335	Maximum Density: AASHTO C [Modified] (AASHTO T-180)	\$ 195.00
70337	Moisture Content (ASTM D2216, CTM 226)	\$ 25.00
70339	Moisture and Density: Ring Sample (ASTM D2937)	\$ 30.00
70341	Moisture and Density: Shelby Tube Sample (ASTM D2937)	\$ 40.00
70340	Moisture-Density Relations of Soil-Cement Mixtures Prepared in the Field (ASTM D558)	\$ 275.00
70342	Moisture-Density Relations of Soil-Cement Mixtures Mixed in the Lab (ASTM D558)	\$ 350.00
30401	Organic Impurities (ASTM C40, CTM 213)	\$ 90.00
70343	Permeability (ASTM D5084)	Quotation
80001	Potential Reactivity: Chemical Method (ASTM C289 - Discontinued Method)	\$ 525.00
70384	Potential Reactivity: Mortar Bar Expansion Method, 14-Day Exposure (ASTM C1260)	\$ 825.00
70381	Potential Reactivity: Mortar Bar Expansion Method, 28-Day Exposure (ASTM C1260)	\$ 875.00
70398	Potential Reactivity: Concrete Bar Expansion, Method (ASTM C1293), 12 month	\$ 2,600.00
70399	Potential Reactivity: Concrete Bar Expansion, Method (ASTM C1293), 24 month	\$ 2,600.00



HOURLY RATE SCHEDULES



Task Code	Soils and Aggregate Tests, Continued	Rate
70397	Potential Reactivity of Aggregate Combination 14-Day Exposure, Mortar (ASTM C1567)	\$ 950.00
70392	Potential Reactivity of Aggregate Combination, 28-Day Exposure Mortar (ASTM C1567)	\$ 1,000.00
70345	R-Value: Soil (ASTM 2844, CTM 301)	\$ 410.00
70347	R-Value: Aggregate Base (ASTM D2844, CTM 301)	\$ 410.00
70349	Sand Equivalent (ASTM D2419, CTM 217)	\$ 125.00
70351	Sieve #200 Wash Only (ASTM D1140, CTM 202)	\$ 90.00
70353	Sieve with Hydrometer: 3/4" Gravel to Clay (ASTM D422, CTM 203)	\$ 250.00
70355	Sieve with Hydrometer: Sand to Clay (ASTM D422, CTM 203)	\$ 240.00
70367	Sieve Analysis Including Wash (ASTM C136, CTM 202)	\$ 150.00
70369	Sieve Analysis Without Wash (ASTM C136, CTM 202)	\$ 120.00
70360	Sieve Analysis: Split Sieve (ASTM C136, CTM 202)	\$ 240.00
70361	Sieve Analysis Without Wash With Cobbles (ASTM C136, CTM 202)	\$ 235.00
70363	Soundness: Sodium or Magnesium Sulfate, 5 Cycles (ASTM C88)	\$ 450.00
70365	Specific Gravity and Absorption: Coarse (ASTM C127, CTM 206)	\$ 100.00
70367	Specific Gravity and Absorption: Fine (ASTM C128, CTM 207)	\$ 165.00
70369	Swell/Settlement Potential: One Dimensional (ASTM D4546)	\$ 105.00
70371	Triaxial	Quotation
70373	Unconfined Compression (ASTM D2166, CTM 221)	\$ 135.00
30317	Unit Weight Per Cubic Foot (ASTM C29, CTM 212)	\$ 125.00
30319	Void in Aggregate with Known Specific Gravity (ASTM C29, CTM 212)	\$ 125.00
30411	Lightweight Particle: Coarse (ASTM C123)	\$ 400.00
30412	Lightweight Particle: Fine (ASTM C123)	\$ 400.00
Task Code	Asphalt Concrete Tests	Rate
75031	HMA Mixing and Preparation	\$ 125.00
75032	HMA Mixing and Preparation with Aggregate Treatment	\$ 175.00
75033	Bulk Specific Gravity of Compacted Sample or Core: SSD (CTM 308C and ASTM D2726)	\$ 55.00
75036	Bulk Specific Gravity of Compacted Sample or Core: Paraffin Coated (CTM 308A and ASTM D1168)	\$ 80.00
75040	Emulsion Residue, Evaporation (ASTM D244)	\$ 150.00
75024	Extraction: % Bitumen (CTM 382, ASTM D6307)	\$ 160.00
75027	Extraction: % Bitumen and Gradation (CTM 382, CTM 202, ASTM D6307, ASTM D5444)	\$ 215.00
75028	Extraction: % Bitumen, Correction Factor (CTM 382, ASTM D6307)	\$ 350.00
75030	Chemical Extraction: % Bitumen and Sieve Analysis (ASTM D2172 Method A or B, ASTM D5444)	\$ 245.00
75042	Lab Tested Maximum Density: Hveem, 3 briquettes (CTM 304, CTM 308, ASTM D1561, ASTM D1168)	\$ 210.00
75057	Hveem Stabilometer Test, Premixed, 3 briquettes (CTM 304, CTM 308, ASTM D1560, ASTM D1561)	\$ 210.00
75046	Lab Tested Maximum Density: Marshall, 3 briquettes (ASTM D6928, ASTM D2726)	\$ 210.00
75049	Lab Tested Maximum Density: Marshall 6" Specimen, 3 briquettes (ASTM D5581, ASTM D2726)	\$ 215.00
75050	Lab Tested Maximum Density: Superpave Gyrotory Compacted Briquette, SSD, 1 briquette (ASTM D6925, ASTM D2726)	\$ 80.00
75052	Lab Tested Maximum Density: Superpave Gyrotory Compacted Briquette, Paraffin, 1 briquette (ASTM D6925, ASTM D1168)	\$ 90.00
75051	Maximum Theoretical Specific Gravity [RICE] (CTM 306, ASTM D2041)	\$ 180.00
75086	Marshall Stability and Flow, Cored Sample, each (ASTM D6927)	\$ 80.00
75089	Marshall Stability and Flow, Premixed, 3 briquettes (ASTM D6926, ASTM D6927)	\$ 230.00
75106	Marshall Stability and Flow, Gyrotory Compacted Specimen Pre-Mixed, 3 briquettes (ASTM D6925, ASTM D5581)	\$ 230.00
75107	Marshall Stability and Flow 6" Specimen, Premixed, 3 briquettes (ASTM D5581)	\$ 230.00
75063	Moisture Content (CTM 370)	\$ 85.00

Task Code	Asphalt Concrete Tests, Continued	Rate
75005	Wet Track Abrasion Test (ASTM D3910)	\$ 160.00
75093	Hveem Mix Design (Excluding Aggregate Quality Tests)	\$ 3,400.00
75096	Hveem Mix Design, with RAP (Excluding Aggregate Quality Tests, RAP Qualification)	\$ 3,800.00
75099	Hveem Mix Design, with Lime (Excluding Aggregate Quality Tests)	\$ 3,800.00
75094	Hveem Mix Design Caltrans Untreated Mix (Including Aggregate Quality Tests)	\$ 4,650.00
75095	Hveem Mix Design Caltrans Lime Treated Mix (Including Aggregate Quality Tests)	\$ 4,650.00
75084	Marshall Mix Design (Excluding Aggregate Quality Tests)	\$ 3,400.00
75087	Marshall Mix Design with RAP (Excluding Aggregate Quality Tests)	\$ 3,800.00
75090	Marshall Mix Design with Lime (Excluding Aggregate Quality Tests)	\$ 3,800.00
75083	Open Grade Asphalt Concrete Mix Design (CTM 368, ASTM D7064)	\$ 1,700.00
75109	Superpave Mix Design (Excluding Aggregate Quality Tests)	\$ 4,900.00
75113	Superpave Mix Design, with RAP (Excluding Aggregate Quality Tests)	\$ 6,500.00
75075	Effect of Moisture on Asphalt Paving Mixtures, Pre-Mixed (AASHTO T283, ASTM D4867)	\$ 1,000.00
75111	Hamburg Wheel Track Test, 20,000 passes, 4 briquettes (AASHTO T324)	\$ 1,100.00
75039	Raveling Test of Cold Mixed Emulsified Asphalt (ASTM D7196)	\$ 200.00
75067	Marshall Stability, wet set, 3 replicates (AASHTO T245)	\$ 350.00
75068	Marshall Stability, dry set, 3 replicates (AASHTO T245)	\$ 300.00
75070	Cold Recycled Asphalt Mix Design: 2 gradings each, 3 emulsion content (Caltrans LP-8)	\$ 10,500.00
75114	Superpave Mix Design, with Rubber (Excluding Aggregate Quality Tests)	\$ 6,800.00
75115	Superpave Mix Design, with Additives (Excluding Aggregate Quality Tests)	\$ 5,790.00

Task Code	Brick Masonry Tests, ASTM C67	Rate
20301	Modulus of Rupture: Flexural	\$ 75.00
20303	Compression Strength	\$ 55.00
20305	Absorption: 5 Hour or 24 Hour	\$ 60.00
20307	Absorption (Boil): 1, 2 or 5 Hours	\$ 70.00
20309	Initial Rate of Absorption	\$ 50.00
20311	Efflorescence	\$ 70.00
20313	Core: Compression	\$ 65.00
20316	Shear Test on Brick Cores: 2 Faces	\$ 90.00

Task Code	Concrete Block, ASTM C140	Rate
20321	Compression	\$ 85.00
20323	Absorption/Moisture Content/Oven Dry Density	\$ 85.00
20327	Linear Shrinkage (ASTM C426)	\$ 225.00
20335	Web and Face Shell Measurements	\$ 45.00
20329	Tension Test	\$ 150.00
20331	Core Compression	\$ 65.00
20333	Shear Test of Masonry Cores: 2 Faces	\$ 85.00
20339	Efflorescence Tests	\$ 45.00

Task Code	Masonry Prisms, ASTM C1314	Rate
20341	Compression Test: Composite Masonry Prisms Up To 8" x 16"	\$ 185.00
20343	Compression Test: Composite Masonry Prisms Larger Than 8" x 16"	\$ 245.00
20346	Prism Core Modulus of Elasticity	\$ 525.00
20347	Prism Core Modulus of Elasticity with Transverse Strain (for double-wythe specimen)	\$ 650.00

Task Code	Mortar and Grout	Rate
20351	Compression: 2" x 4" Mortar Cylinders (ASTM C780)	\$ 65.00
20353	Compression: 3" x 3" x 6" Grout Prisms, Includes Trimming (ASTM C118)	\$ 37.00
20355	Compression: 2" Cubes (ASTM C109)	\$ 65.00
20357	Compression: Cores (ASTM C42)	\$ 65.00

REQUEST FOR QUALIFICATION (RFQ) FOR AS NEEDED PROFESSIONAL ENGINEERING SERVICES
CITY OF SOUTH GATE



HOURLY RATE SCHEDULES



Task Code	Masonry Specimen Preparation	Rate
20155	Cutting of Cubes or Prisms	\$ 65.00

Task Code	Fireproofing Tests	Rate
20401	Oven Dry Density (ASTM E805)	\$ 65.00

Task Code	Gunite and Shotcrete Tests	Rate
20361	Core Compression Including Trimming (ASTM C42)	\$ 65.00
20365	Compression Cubes (Includes Saw Cutting)	\$ 85.00

Task Code	Concrete Roof Fill: Gypsum, Vermiculite, Perlite, Lightweight Insulating Concrete, Etc	Rate
20371	Compression Test (ASTM C495 and C472)	\$ 47.00
20373	Air Dry Density (ASTM C472)	\$ 37.00
20379	Oven Dry Density (ASTM C495)	\$ 62.00

Task Code	Reinforcing Steel, ASTM A615, A706	Rate
20501	Tensile Test: # 11 or Smaller	\$ 60.00
20503	Bend Test: # 11 or Smaller	\$ 56.00
20504	Bend Test #14 or #18	\$ 325.00
20505	Tensile Test: # 14	\$ 225.00
20507	Tensile Test: # 18	\$ 325.00

Task Code	Reinforcing Steel - Welded or Coupled Specimens	Rate
20521	Tensile Test: Welded/Coupled #11 and Smaller	\$ 70.00
20523	Tensile Test: Welded/Coupled #14	\$ 250.00
20525	Tensile Test: Welded/Coupled #18	\$ 375.00
20529	Weld: Macroetch	\$ 75.00
20531	Slippage Test - Catrans (CTM 670)	\$ 190.00
20532	Tensile Test: Welded Hoops #11 and Smaller	\$ 145.00

Task Code	Metal and Steel Testing	Rate
20601	Tensile Strength: Up to 100K Pounds (Each)	\$ 60.00
20603	Tensile Strength: Up to 200K Pounds (Each)	\$ 70.00
20605	Tensile Strength: Up to 300K Pounds (Each)	\$ 85.00
20607	Tensile Strength: Up to 400K Pounds (Each)	\$ 135.00
20609	Tensile Strength: 400K to 600K Pounds (Each)	\$ 325.00
20611	Tensile Strength: Stress-Strain Percent Offset	\$ 170.00
20545	Weld: Macroetch	\$ 75.00
20547	Weld: Fracture	\$ 40.00
20615	Bend Test	\$ 55.00
20617	Flattening Test	\$ 70.00
20619	Hardness Test (ASTM E18)	\$ 80.00
20630	Bolt: Axial Tensile Test (Up to 7/8" diameter)	\$ 45.00
20631	Bolt: Wedge Tensile Test (Up to 7/8" diameter)	\$ 60.00
20632	Bolt: Axial Tensile Test (Greater than 7/8" up to 1" diameter)	\$ 65.00
20633	Bolt: Wedge Tensile Test (Greater than 7/8" up to 1" diameter)	\$ 80.00
20634	Bolt: Axial Tensile Test (Greater than 1" diameter)	Quotation
20635	Bolt: Wedge Tensile Test (Greater than 1" diameter)	Quotation
20636	Bolt: Proof Load Test (Up to 7/8")	\$ 70.00
20637	Bolt: Proof Load Test (Greater than 7/8" up to 1" diameter)	\$ 90.00
20638	Bolt: Proof Load Test (Greater than 1")	Quotation
20639	Nut: Proof Load Test (Up to 7/8")	\$ 50.00
20640	Nut: Proof Load Test (Greater than 7/8" up to 1" diameter)	\$ 70.00
20641	Nut: Proof Load Test (Greater than 1")	Quotation

Task Code	Chemical Testing of Metal and Steel	Rate
80170	Steel Chemical Analysis	\$ 155.00
80173	Weight of Galvanized Coating (ASTM A90)	\$ 75.00
80178	Epoxy Coating Thickness	\$ 80.00

Task Code	Machining and Preparation of Tensile and Bend Sample: Carbon Steel	Rate
20751	Machinist: Initial Preparation from Mock-up, Etc (Per Hour)	\$ 95.00
20753	Sawcut to Overall Width (Per 0.5" Thickness or Fraction Thereof)	\$ 50.00
20755	Machine to Test Configuration: Milled Specimens	\$ 70.00
20757	Machine to Test Configuration: Turned Specimens (Per 0.5" Thickness or Fraction Thereof)	\$ 135.00
20759	Prepare Subsize Specimens (Per 0.5" Thickness or Fraction Thereof)	\$ 65.00

Task Code	Charpy Impact	Rate
20821	Charpy Impact Ambient Temperature	\$ 90.00
20823	Charpy Impact Reduced Temperature	\$ 110.00

Task Code	Machining of Charpy Samples: Carbon Steel	Rate
20780	Cutting and Milling (Per 0.5" or Fraction Thereof)	\$ 80.00
20783	Final Machining to Sample Configuration	\$ 90.00

Task Code	Prestressing Wires and Tendons, (ASTM A416)	Rate
20701	Stress-Strain Analysis: Wire or Strands (Including Chart and Percent Offset)	\$ 180.00
20703	Tensile Test Only	\$ 135.00
20705	Tendons	

Task Code	Polymer Matrix Composite Materials (Fiberwrap)	Rate
20706	Tensile Strength - Set of 5 Specimens/batch/ direction (ASTM D3039)	\$ 1,350.00
20707	Tensile Strength - Additional Specimens (ASTM D3039)	\$ 250.00
20708	Heating Chamber Time - Per 24 hr period	\$ 95.00

Task Code	Calibration Services and Universal Machine Usage	Rate
20801	Calibration/Verification Services	Quotation
20803	Universal Test Machine Usage (Per Hour)	\$ 350.00

Ceramic Tile Testing Division
 The Ceramic Tile Institute of America (CTIA) and Twining worked together to advance and develop technology designed to enhance the quality of materials and workmanship in the ceramic tile industry. A separate schedule of fees for these services is available upon request.

Cyclic and Fatigue Testing Programs on Special Products/Parts	Quotation
Engineering and Technical supports/Design of Prototypes and Special Test Set-Up	Quotation
Fastener/Coupling Full Testing Program Per New Regulations: Tension, Tension/Bend, Shear, Double Shear, 8 Compressions	Quotation
Fiberglass/Composite Materials Field Testing Program (ASTM D4065, D1143, D4923, D2584, D4476, D1242, D7901, D7921, and D732)	Quotation
Field Testing of Structures and Structural Elements	Quotation
In-Place Shear Testing	Quotation
Materials and/or Product Evaluation Per Specifications	Quotation
Structural Dynamic Testing and Durability Analysis	Quotation



HOURLY RATE SCHEDULES



General Conditions

NOTE: Field inspection work conditions are established by contract with Operating Engineers, Local 12

NOTE: A minimum of 24 hours notice is required for testing and inspection services.

NOTE: For projects subject to a Project Labor Agreement (PLA), if terms/conditions of the PLA are more restrictive those terms/conditions will apply.

NOTE: Rates will be adjusted annually each July 1st to reflect increased costs.

Administrative Fees

All administrative costs including report distribution and Twining ConstructionHive system are billed at the following percentage of the monthly invoice total: **4%**
Note that hard copies of reports will be sent only to governing jurisdictions that mandate them. All other parties will receive reports electronically. The administrative fee above will receive reports electronically. The administrative fee above will be increased by 1% if additional hard copies of reports are requested.

Minimum Charges (Inspection and Technician Personnel Only - Other Personnel Charged on Portal to Portal Basis)

2-Hour Minimum: Inspector arrives at jobsite, no work to perform.

4-Hour Minimum: 1 to 4 hours of inspection

8-Hour Minimum: Over 4 to 8 hours of inspection

Regular Time

The first 8 hours worked Monday through Friday between 5:00 a.m. and 5:00 p.m.

Time and One-Half (All Types of Inspection)

All shifts will be billed based on the time and date of their start. Any increment past 8 hours through 12 hours worked Monday through Friday and the first 12 hours on Saturday. Time and one-half will also be charged for the first four hours before 5:00 a.m. and after 5:00 p.m.

Double Time (All Types of Inspection)

All shifts will be billed based on the time and date of their start. After the first 12 hours worked Monday through Saturday, all day Sunday, holidays, and the first Saturday following the first Friday in June and December. After the first four hours worked before 5:00 a.m. and after 5:00 p.m. Holidays are New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving and Christmas Day.

Meal Period

When personnel are required by their duties to work more than five consecutive hours without a one-half hour uninterrupted meal period, one half hour at double time rate will be charged in addition to any applicable overtime for actual hours worked.

Shift Differential (Applies to Regularly Scheduled Shifts Only)

A \$1.00 per hour shift differential premium will be charged for all inspection hours that fall outside of the 5:00 a.m. to 5:00 p.m. time period. Twining will require 48-hour notice along with the General Contractors approved shift letter prior to beginning a shift that will include hours falling outside this time period. Should this notice not be provided, all work performed on that shift will be billed at the overtime rate.

If three shifts per day are required, the first shift will be billed at the standard rate. The second shift shall be billed in accordance with the previous paragraph. The third shift shall be billed at 8 hours for the first 8 1/2 hours worked and appropriate overtime for all hours thereafter.

Travel Time and Mileage

For projects outside a 50-mile radius from the nearest Twining facility, \$0.70 per excess mile to and from the project will be charged for inspectors and technicians. Other than small tools, whenever project related equipment is required to be transported to and from the project site, time and mileage for inspectors and field technicians will be billed on a portal to portal basis. For all projects, \$0.70 per mile rate and applicable travel time will be charged portal to portal for engineers, consultants, supervisors, and laboratory technicians from the laboratory to the project site and return.

For work locations located 100 miles or more from Twining, travel time will be charged at the relevant rate for inspectors and technicians in addition to a subsistence allowance.

Weekend Sample Pick-Ups

In order to be in strict conformance with testing standards, it may be required that weekend pick-ups be performed (e.g. concrete specimens cast on Friday must be picked up on weekend in order to be in conformance with ASTM C31 requiring specimens to be moved to their final curing location within 48 hours of casting.) Applicable charges for weekend work will apply when this is required. Should these charges not be authorized then Twining will not be responsible for any negative consequences.

Reimbursable Expenses

Parking, air fare, car rental, food and lodging, etc. will be charged at cost plus 20% per processed invoice, unless provided by client.

Project Specific Documents

Costs presented assume that client will provide project specific documents (plans, specifications, submittals, RFIs, etc.) for all inspection personnel. Should project specific documents be provided electronically through a "for fee" service, the client will be responsible for providing access and paying any fees for the service.

Project Site Facilities

Prices quoted assume that initial curing facilities for test samples that comply with relevant test standards and project requirements are provided by others. In addition, prices quoted assume that work/desk space for inspection staff are provided by others. Additional costs will apply should Twining be required to provide such facilities.

Subsistence

Subsistence on remote jobs will be charged per quotation.

Laboratory Testing Hours

Please note that laboratory testing will be billed on an hourly basis for non-standard tests. If testing is required to be performed on Saturdays, Sundays, holidays, or before 5:30 a.m. or after 4:00 p.m. on weekdays, an additional hourly charge with a minimum of one hour will be applied for the laboratory technician: 1.5 x regular test rate will be charged for rush testing.

Charges for Subcontracted Services

Material sent to outside laboratory for testing	Cost plus 20%
Material sent to outside fabricator or machine shop	Cost plus 20%
Glu-Lam beam inspection	Cost plus 20%
Other subcontractors	Cost plus 20%
Project exclusive equipment purchase	Cost plus 20%



HOURLY RATE SCHEDULES



General Conditions, continued

Limit of Liability

Client agrees to limit Twining's aggregate liability to all entities for alleged or actual errors and omissions in the performance of its professional services under this agreement to \$50,000.00 or the fees actually paid to Twining, whichever amount is greater. Higher limits may be available by quotation.

Certified Payroll

Certified payroll will be provided, upon request, at an additional charge of \$150.00/month. Fee applies to every month that certified payroll must be submitted regardless of whether or not services were provided for any given month.

Final Reports Required by Jurisdiction

If a final report or affidavit is required, we must first review all inspection and testing reports and clear up any unresolved issues on these reports. These issues will typically require approval by the engineer or architect of record. This process can take several weeks or just a day, depending on the number and complexity of the issues. Cost for final reports will be billed hourly.

Terms of Payment

Fees charged are for professional and technical services and are due upon presentation. If not paid within 30 days from date of invoice, they are considered past due and a finance charge of 1 1/2% per month will be added to the unpaid balance.

A 3% fee will be applied for payments processed by credit card.

All invoice errors or necessary corrections shall be brought to the attention of Twining within 15 days of receipt of invoice. Thereafter, customer acknowledges invoices are correct and valid. Twining reserves the right to terminate its services to a customer without notice if all invoices are not current. Upon such termination of services, the entire amount accrued for all services performed shall immediately become due and payable. Customer waives any and all claims against Twining, its subsidiaries, affiliates, servants and agents for termination of work on account of these terms.

In the event of any litigation arising from or related to any agreement to provide services whether verbal or written, the prevailing party shall be entitled to recover from the non-prevailing party all reasonable costs incurred, including staff time, court costs, attorney's fees and all other related expenses in such litigation. Additionally, in the event of a non-adjudicative settlement of litigation between the parties or a resolution of dispute by arbitration, that same process shall determine the prevailing party.

Specimen Disposal

Specimens will be discarded after testing unless Twining has been notified prior to testing that the customer wishes to retrieve the specimens or storage arrangements are made.

Oversize Specimens

An extra charge will be made when test specimens require more than one person to handle because of size or weight.

Elevated Work Platforms

In the event an elevated work platform is required to safely complete our inspections, the client must provide safe access, including a trained and certified operator, to Twining inspection and testing personnel.



HOURLY RATE SCHEDULES

PARAGON | SCHEDULE OF FEES

CLASSIFICATION		HOURLY RATE	
PROJECT DIRECTOR		\$200.00	
PROJECT MANAGER		\$180.00	
PRINCIPAL ACQUISITION AGENT		\$118.00	
SENIOR ACQUISITION AGENT		\$98.00	
ACQUISITION AGENT		\$88.00	
PRINCIPAL RELOCATION AGENT		\$118.00	
SENIOR RELOCATION AGENT		\$98.00	
RELOCATION AGENT		\$88.00	
TITLE MANAGER		\$144.00	
TITLE SUPERVISOR		\$124.00	
SENIOR TITLE AGENT		\$98.00	
TITLE AGENT		\$88.00	
PROJECT CONTROLS SPECIALIST		\$88.00	
PROJECT OR ESCROW COORDINATOR		\$78.00	
RIGHT OF WAY ENGINEER P.E.		\$155.00	
SENIOR RIGHT OF WAY ENGINEER/GIS SPECIALIST		\$129.00	
ASSOCIATE RIGHT OF WAY ENGINEER/GIS SPECIALIST		\$98.00	
RIGHT OF WAY ENGINEERING TECHNICIAN		\$78.00	
ADMINISTRATIVE SUPPORT		\$67.00	
OFFICE CLERK		\$52.00	
IT SUPPORT		\$129.00	
DEPOSITIONS AND COURT TESTIMONY		\$258.00	
DIRECT CHARGES			
COPIES	\$0.15 each	POSTAGE/FEDEX	Cost
REAL ESTATE DATA SERVICES	Cost + 15%	TELEPHONE/FAX	Cost
MILEAGE	\$0.58/mile*	SUBCONSULTANTS	Cost + 15%

* Or current IRS allowable

TERMS OF PAYMENT

Net 30 days. Invoices will be submitted monthly. Overtime for applicable labor classifications will be charged at 1.5 times the hourly rate in accordance with California law.



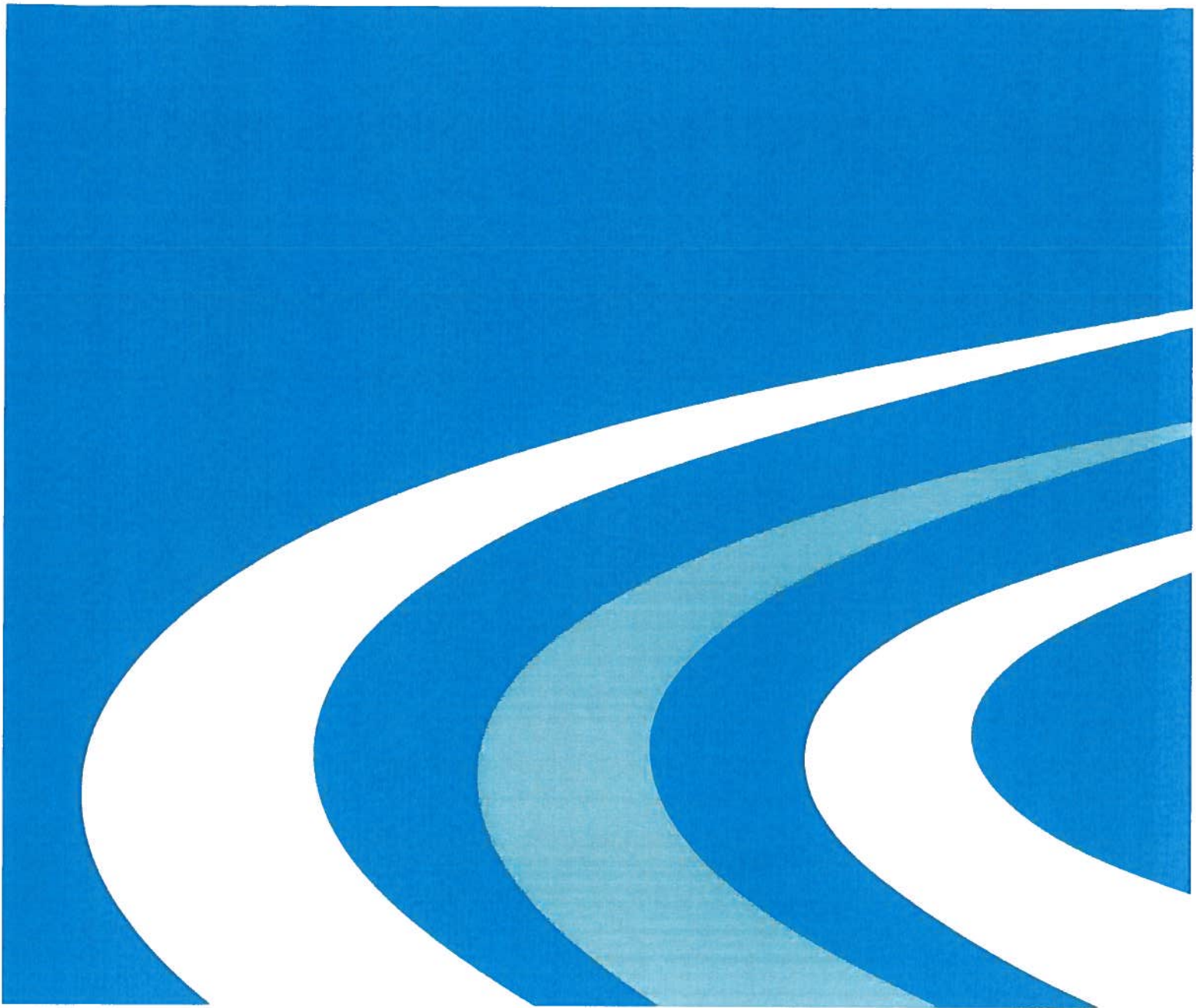
HOURLY RATE SCHEDULES

GRUENASSOCIATES
ARCHITECTURE | PLANNING | INTERIORS | LANDSCAPE

2019 GRUEN ASSOCIATES STANDARD HOURLY BILLING RATE SCHEDULE

Partner-in-Charge	\$ 310
Project Manager	\$ 290
Technical Manager	\$ 190
QA/QC Manager	\$ 185
Director of Construction Administration Phase Services	\$ 175
Lead Landscape Architect	\$ 175
Lead Designer	\$ 185
Senior Staff	\$ 150
Intermediate Staff	\$ 120
Assistant Staff	\$ 90

Rates are subject to annual adjustment.



SECTION 8
INTERGOVERNMENTAL FUNDING SECURED
FOR MUNICIPAL CLIENTS

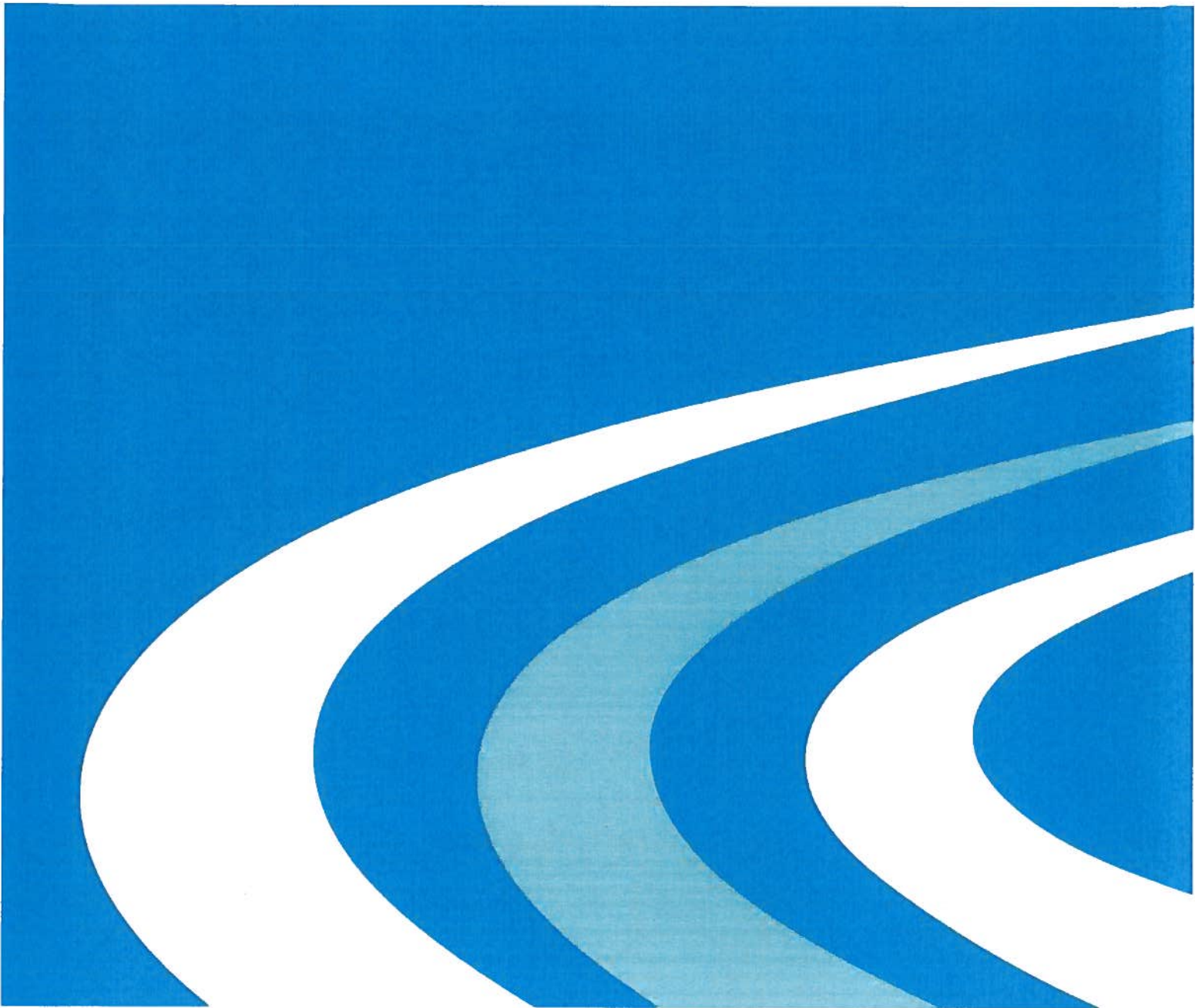


INTERGOVERNMENTAL FUNDING SECURED FOR MUNICIPAL CLIENTS

LIST OF AWARDED GRANT APPLICATIONS PREPARED BY KOA

Grant Program	Grant Description	Agency	Funding Level	Amount
ATP Cycle 2	Ocean Blvd Bike and Pedestrian Path	Port of Long Beach	State	\$4,000,000
ATP Cycle 2	Pier 1/South Water Front Bike and Pedestrian Path	Port of Long Beach	State	\$2,000,000
ATP Cycle 2	Multi-Use Trail	Moreno Valley	State	\$1,431,000
ATP Cycle 2	Grand Avenue Multi-Use Trail	Wildomar	State	\$1,223,000
ATP Cycle 2	Bike and SRTS Improvements	Banning	State	\$1,082,000
ATP Cycle 2	Rosemead Blvd Complete Streets Improvement	Los Angeles County	State	\$1,250,000
ATP Cycle 3	Juan Bautista Multi-Use Trail	Moreno Valley	State	\$3,182,000
ATP Cycle 3 Augmentation	Apple Valley South - Safe Routes to School	Town of Apple Valley	State	\$3,400,000
ATP Cycle 4	Liechty Middle and Neighborhood Elementary Schools Safety Improvement Project	Los Angeles (LADOT)	State	\$29,000,000
ATP Cycle 4	112th Street and Flournoy Elementary Schools Safety Improvements Project	Los Angeles (LADOT)	State	\$5,600,000
ATP Cycle 4	Alexandria Avenue Elementary School Neighborhood Safety Improvements Project	Los Angeles (LADOT)	State	\$4,480,000
ATP Cycle 4	Twentynine Palm Safe Routes to School Infrastructure Implementation	Twentynine Palm	State	\$1,484,498
ATP Cycle 4	Ferra Vista Drive Safe Routes to School Infrastructure Implementation	Rialto	State	\$662,371
Caltrans Adaptation Planning Grant	City of Rialto Climate Adaptation Plan with Transportation Integration	Rialto	State	\$395,400
Caltrans Local Partnership Program (LPP)	Alder Avenue and Randall Avenue Roadway Improvements Project	Rialto	State	\$4,582,293
Caltrans Sustainable Communities Grant	Pacific Electric Trail Expansion Feasibility Study	Rialto	State	\$299,000
Environmental Enhancement and Mitigation Program (EEMP)	Interchange Landscape Environmental Improvements	Pomona	State	\$350,000
HSIP Cycle 6	Signal System Upgrades	Banning	State	\$357,700
HSIP Cycle 7	Signal Timing/TTS Hardware	South Pasadena	State	\$315,900
HSIP Cycle 8	Pedestrian Signal Heads	Yorba Linda	State	\$250,000
HSIP Cycle 9	City of San Bernardino	San Bernardino	Federal	\$5,490,800
HSIP Cycle 9	City of San Bernardino	San Bernardino	Federal	\$4,341,400
HSIP Cycle 9	City of Anaheim	Anaheim	Federal	\$2,372,100
HSIP Cycle 9	City of Twentynine Palms	Twentynine Palm	Federal	\$1,190,000
HSIP Cycle 9	City of Anaheim	Anaheim	Federal	\$250,000
HSIP Cycle 9	City of Desert Hot Springs	Desert Hot Springs	Federal	\$206,300
HSIP Cycle 9	City of Desert Hot Springs	Desert Hot Springs	Federal	\$159,570
HSIP Cycle 9	City of Desert Hot Springs	Desert Hot Springs	Federal	\$107,460
Metro Call for Projects	Ocean Blvd Bike and Pedestrian Path	Port of Long Beach	County	\$4,124,819

Grant Program	Grant Description	Agency	Funding Level	Amount
Metro Call for Projects	Street Improvements for Pedestrians	Long Beach	County	\$1,463,968
Metro Call for Projects	Bike Improvements	Long Beach	County	\$590,820
Metro Call for Projects	Bike Blvd Improvements	Long Beach	County	\$416,000
Mobile Source Air Pollution Reduction Review Committee Funding Program (MSRC)	Clean Air Grant	Wildomar	Regional	\$500,000
SB 821 Bike and Ped Program Call for Projects	Paloma Wash Trail	Menifee	County	\$499,765
SB 821 Bike and Ped Program Call for Projects	Scott Road/Menifee Road Sidewalk	Menifee	County	\$183,263
SCAG 2018 Sustainable Communities Program (SCP)	Pasadena Allen Avenue Pedestrian Safety Enhancement	Pasadena	Regional	\$500,000
Caltrans Systemic Safety Analysis Report Program (SSARP)	Signal, Lighting, and Sign Inventory	San Bernardino (City)	State	\$250,000
Caltrans Systemic Safety Analysis Report Program (SSARP)	Sign Inventory	South Pasadena	State	\$200,000
TOTAL				\$88,191,427



SECTION 9
STATEMENT OF FIRM'S UNDERSTANDING



STATEMENT OF FIRM'S UNDERSTANDING

SCOPE OF WORK

Part I – Engineering, Architectural Design, and Staff Augmentation Services

General Civil and Structural Engineering Design

The scope of work includes:

- Design engineering services for public improvements such as buildings; streets; bike facilities; trails; storm drains; storm drain channels; bridges; sewers; sewer capacity; street and parking lot lighting; waterlines; land survey; and all other related services.
- Preparation of plans and specifications for storm drain and drainage design; bridge design; sewer design; water design; grading design; street and parking lot lighting; and roadway and street design projects.
- Tasks related to pavement rehabilitation projects, including the preparation of materials reports.
- Preparation of hydrology reports using the Los Angeles County method, hydraulic calculations per Los Angeles County, and sewer capacity reports.

Street and Park Landscape Design

The scope of work includes:

- Design engineering services for streetscapes, park landscapes, and all other related services.
- Preparation of streetscape designs including raised median islands and parkway landscaping; design of public parks; landscape rehabilitation designs; landscape irrigation systems design; and grading design.

Traffic Signal and Traffic Signal Interconnect Design

The scope of work includes:

- Design engineering services for traffic signal and traffic signal interconnect design and all other related services.
- Preparation of roadway and traffic signal design; signal warrants and coordination studies; special traffic studies; and signal coordination studies (before and after coordination travel time).

Facilities, Architecture, and Landscape Architecture Design

The scope of work includes:

- Design engineering services for facilities, architecture, landscape architecture design, and all other related services.
- Preparation of architectural design for buildings and restrooms; architectural design improvements to existing facilities/buildings; storm drain and drainage design; heating, ventilation, and environmental systems design; electrical design; sewer design; water design; grading design; landscape and irrigation design; roadway/driveway and parking lot design; and signing and striping design.



STATEMENT OF FIRM'S UNDERSTANDING

Survey

The scope of work includes:

- Field and office surveying services for public improvements in connection with the construction of streets, bridges, traffic signals, bike trails, storm drains, storm drain channels, utilities, and all other related services.
- Map checking of tract map, parcel map, and lot split.
- Preparation of necessary legal documents and sketches.
- Preservation and monumentation of existing survey monuments, including:
 - Complying with California Business and Professions Code 8771 concerning the preservation of existing survey monuments that might be destroyed by City construction projects.
 - Research of existing City and Los Angeles County Surveyor records to assure a complete record of existing documentation.
 - Survey measurements and calculations necessary to locate existing and/or set monuments.
 - Setting monuments and reference ties for monuments destroyed by construction or monuments not meeting County standards.
 - Preparation of corner records for each location showing found and/or set monuments, record map references, reference ties, and measured angles and/or distances. Corner records shall be filed with the County Surveyor and final copies shall be filed and indexed in the City Engineers Tie Book system.
 - Providing construction survey stakeout services per construction plans.
 - Providing survey field notes in both hard copy and electronic formats.

Geotechnical, Engineering Geology, and Materials Testing

The scope of work includes:

- Providing geotechnical consultant services for projects and investigations in the City related to soils, grading, slopes, and hydrogeology.
- Providing geotechnical consultant services for projects and investigations in the City related to soils, grading, slopes, and hydrogeology.
- Providing testing services for construction materials (in-site and laboratory testing).

Master Plans

The scope of work includes:

- Preparation of citywide water, sewer, pavement, drainage, street and parking lot lighting, and other needed master plans.

Part II – Construction Management and Inspection

The scope of work includes:

- Construction management services for public works and public facilities improvements that include street lights, traffic signals, street improvements, bridges, bike trails, drainage improvements, sewers, waterlines, parks, buildings, open space facilities, trails, developments, and all other public works improvements.
- Assisting in the bidding of projects; assisting in the pre-qualification of bidders; providing



STATEMENT OF FIRM'S UNDERSTANDING

responses to bidders during the bidding period; providing bid analysis; conducting reference checks on the low bidder; conducting state license checks on the low bidder; making recommendations for the successful bidder; preparing the contract for the successful bidder; and reviewing contract-required documents from the successful bidder.

- Conducting all aspects of construction management; reviewing contractor's compliance with permit requirements; reviewing the contractor's schedule; verifying the contractor's as-built plans and schedule; providing as-built schedules; reviewing the contractor's monthly payment request; coordinating the surveying, testing, and inspection needs of the project; monitoring the inspection, surveying, and testing; budgeting, reviewing, negotiating, and making recommendations for change orders; reviewing, responding, and facilitating responses to Requests for Information (RFI); reviewing and facilitating submittals and shop drawings; providing and maintaining logs for RFIs, change orders, submittals, Requests for Quotations, Correction Notices, Stop Work Notices, and related construction documents; coordinating and facilitating coordination with utility companies and the contractor; reviewing certified payroll from the contractor; providing video and photographic documentation of the project site prior to and during construction; preparing weekly construction progress reports to the City; monitoring the contractor's labor compliance; reviewing the contractor's safety program; preparing the project punch-list; and preparing all documentation needed for project closeout.

Part III – Special Funds Administration and Grant Writing

The scope of work includes:

- Advising the City of grant funding opportunities for engineering and construction financing from funding sources such as Community Development Block Grants (CDBG), Proposition A, Proposition C, State Gas Tax, Measure R, Measure M, SB-1, or any other state and federal grants or funding sources secured by the City.
- Prepare funding applications, invoices, and other required documentation.

Part IV – Plan Check

Landscape Plan Check

The scope of work includes:

- Review of construction documents; checking landscape plans for compliance with all applicable city, state, and federal codes and standards; and issuing construction permits.
- Interacting with landscape architects, engineers, developers, contractors, City maintenance staff, City planning staff, and City engineering staff on landscape-related projects.

Map Plan Check

The scope of work includes:

- Reviewing tentative maps, final maps, easement deeds, and lot line adjustments; reviewing applicant documents for compliance with the Conditions of Approval as set by the City staff, commissions, and the City Council; checking and reviewing map boundaries, metes, and bounds, and field checking final monumentation prior to bond exoneration; and reviewing and assuring that AutoCAD file submittals are complete. Review checking and the approval of land divisions



STATEMENT OF FIRM'S UNDERSTANDING

shall be performed by a registered Land Surveyor in the State of California or a registered Civil Engineer licensed to practice land surveying in the State of California.

Hydrology and Hydraulics Check

The scope of work includes:

- Review of hydrology reports prepared for or by the City for consistency with hydraulic principles and theories and the Los Angeles County Hydrology Manual.

Street and Traffic Improvement Plan Check

The scope of work includes:

- Reviewing plans and specifications prepared for and by the City for consistency with the requirements set forth by the 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, and California Title 24 requirements on accessibility.

Part V – Right-of-Way Support

The scope of work includes:

- Providing right-of-way support to City staff.
- Assisting staff in processing various deeds and agreements resulting from new subdivisions or assessment districts and acquiring right-of-way for capital improvement projects.
- Providing legal descriptions and sketches to be recorded with Los Angeles County.

Part VI – Assessment District Engineering

Formation/Reapportionment

The scope of work includes:

- Review of the property owner petition and preliminary cost estimate; determining the benefit assessment and required contributions (if any); preparing a detailed description of methodology used to determine assessments; providing descriptions and assessment numbers for each property to be assessed (confirm proper ownership and address of owners); preparing boundary map and diagram (record both with County Recorder after Council approval); preparing appropriate mailings and ballot; preparing Preliminary and Final Engineer's Reports; and preparing and filing the assessment roll.
- Coordinate with City staff, City financial advisor, land value appraiser, bond counsel, underwriter, and underwriter counsel. Attend public hearing(s) and other meetings as directed by City staff.

Acquisition Project Oversight/Reimbursement

The scope of work includes:

- Reviewing all work of acquisition projects within assessment districts in the City, from pre-design to completion of construction. Sign concurrence on all design and construction contracts and all design and construction change orders after determining eligibility under the specific



STATEMENT OF FIRM'S UNDERSTANDING

assessment district. Attending pre-design meetings, pre-construction meetings, and all public bid openings. Meeting with City inspectors daily to review the progress of work and help determine which change orders, or portions thereof, are assessment district-eligible. Working with owner's representatives to resolve any disputes regarding eligibility of work. Maintaining records of all concurrence letters, correspondence, requests for proposals, contracts, and potential changes of work for all on-going assessment districts. Reviewing and approving all requests for reimbursements. Preparing and sending files to the City Public Works Department when work is complete and fully reimbursed.

Part VII – Transportation Services

Transportation Studies and Reports

The scope of work includes:

- Performing traffic signal design and other traffic engineering services, traffic studies, cost estimates, modeling and impact studies, project study reports, project reports, and/or environmental documents/reports.

Development Review Services

The scope of work includes:

- Providing development review support for City staff focusing on transportation issues with an understanding and knowledge of the City development review process and practice.
- Reviewing, analyzing, and evaluating traffic impacts due to discretionary case applications and addressing circulation issues related to development projects.
- Reviewing and providing transportation comments on grading and construction plans.
- Researching City records for prior approvals, including resolutions and conditions of approval.
- Reviewing traffic study scopes of work, traffic studies, and access studies in accordance with the Traffic Study Guidelines, adopted standards, and industry standards.
- Coordinating Public Works Department issues and preparing transportation screen check comments, letters, memos, staff reports, and Commission/City Council presentations related to development applications.
- Attending project-related meetings, being responsive to project issues, and maintaining communication between City staff, project applicants, community members, and interested parties.

SAMPLE WORK PLAN FOR PS&E PROJECTS

The KOA Team will provide and manage the resources necessary to accomplish the scope of services as described below:

Plans, Specifications and Estimates

KOA's work plan for preparing plans, specifications, and estimates (PS&E) for various improvement projects will generally involve the following procedures:

1. Understanding the scope of work



STATEMENT OF FIRM'S UNDERSTANDING

- a. Traffic Signal examples: signal equipment upgrades, controller/cabinet replacement, add/modify signal phasing, vehicle detection improvements, highway/intersection safety lighting, pedestrian heads and push buttons, median nose cutbacks, ADA-compliant curb ramps, crosswalk modifications, etc.
 - b. Signing & Striping examples: add lanes, reconfigure lanes, restore striping, add/remove signs, add/modify crosswalk and limit lines, install bike lanes, modify parking restrictions, etc.
 - c. Street Improvement examples: roadway widening, curb bulb-outs, pavement reconstruction, median island improvements, sidewalks and curb ramps, curb and gutter improvements, catch basins and other roadway drainage improvements, etc.
2. Conducting research
 - a. Obtain as-built plans, acquire a topographic and right-of-way survey controller cabinet inventory, County Assessor maps for right-of-way information, utility and substructure information, geotechnical/pavement engineering report, etc.
 3. Conducting a thorough field review
 - a. Verify existing roadway features and configuration, roadway and pavement conditions, visible utilities, catch basins and drainage improvements, sidewalks, curb ramps, driveways, street trees, right-of-way constraints, potential design conflicts, existing signal equipment, pull boxes, curb ramps, vehicle detection systems, roadway striping, pavement markings, signage, etc.
 4. Preparing accurate base plans
 - a. Base plans will depict all relevant existing or proposed street improvements, topography, traffic signal equipment and conduit, striping and pavement markings, signage, phase diagrams, centerline, north arrow, scale, street names, jurisdictional boundary lines, plan border, title block, signature block, Dig Alert information, Thomas Guide reference, etc.
 5. Designing the appropriate improvements
 - a. Traffic signal improvements: Show proposed improvements, dimensions, construction notes, general notes, pole schedule, loop/detector assignments, proposed signal phase diagram and signal operation, conductor schedule and appropriate details. Design ADA-compliant curb ramps when necessary.
 - b. Signing & striping improvements: Show proposed pavement delineations, markings and roadside signs, and the proper disposition of all affected existing pavement delineations, markings, roadside signs, roadway dimensions, lane widths, construction notes, and general notes. We will design the required transitions for the proposed pavement delineation to join with existing pavement delineations on intersection approaches and departures. Follow appropriate design guidelines (California MUTCD) for placement of signs and lane transitions/taper rates based on the design speed.
 - c. Street improvements: Show proposed roadway features to be constructed, removed, or reconstructed. Show station call-outs for all proposed improvements and all appropriate



STATEMENT OF FIRM'S UNDERSTANDING

dimensions. Show construction notes, general notes, and details. Show proposed centerline profile and curb line (or flow line) profiles, as appropriate. Follow appropriate design standards (SPPWC, Caltrans, etc.). Prepare roadway cross-sections, as appropriate.

6. Performing a thorough quality control review process. This very important step will generally involve a design peer review, followed by a design supervisor review, and then followed by yet another review by a senior, experienced engineer. During our quality control process we will verify accuracy and correctness of plans, make sure the design conforms to the intended design scope, and check constructability and look out for potential utility or substructure conflicts. If necessary, we will conduct additional field reviews to verify the existing improvements and suitability/constructability of the proposed improvements.
7. Upon receiving plan check comments from the City, we will diligently review and address each and every comment made. We will try to understand the meaning and intent of each comment. If we have any questions or concerns, we will contact the City to discuss and resolve to ensure the plan revisions we make are done appropriately and correctly. If necessary, we will conduct additional field reviews to verify the proposed design. We will subject our plans to another round of internal quality control plan reviews, before submitting the revised plans to the City. We will verify that we have addressed each and every plan check comment, either by making the appropriate plan revisions and/or making a note on the check prints.
8. If required, we can assist the City in preparing special provisions and construction cost estimates. We can prepare the necessary technical specifications for those items not covered by the SSPWC or Caltrans Specifications. We can prepare quantity estimates for each bid item and also determine appropriate unit prices based on recent bid price histories. When preparing our estimates of probable construction costs, we will adjust our estimated unit prices based on the relative quantities (higher unit prices for lower quantity items; lower unit prices for higher quantity items) and also the project location (higher unit prices for more remote locations and farther distances).
9. If needed, we will provide construction phase support services for the City. Our work plan will generally involve providing clarification to the design plans that we prepared and also preparing change order documents when necessary. We can also attend pre-bid meetings, pre-construction meetings, field meetings, etc. We will prepare bid addenda when needed, review contractor submittals and will respond to requests for information (RFIs) upon request.



SECTION 10
INSURANCE



INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/20/2019

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 Dealey, Renton & Associates P. O. Box 12675 Oakland, CA 94604-2675 License #0020739		CONTACT NAME: PHONE (A/C, No. Ext): 510-465-3090 FAX (A/C, No): 510-452-2193 E-MAIL: Certificates@Dealeyrenton.com ADDRESS:	
INSURED KOACORPOR KOA Corporation 1100 Corporate Center Drive #201 Monterey Park, CA 91754 (323) 260-4703		INSURER(S) AFFORDING COVERAGE INSURER A: Travelers Property Casualty Co of Ameri INSURER B: XL Specialty Insurance Co. INSURER C: INSURER D: INSURER E: INSURER F:	NAIC # 25674 37885

COVERAGES CERTIFICATE NUMBER: 935967841 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 INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liab <input checked="" type="checkbox"/> XCU Included GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER	Y	Y	8808H866428	3/13/2019	3/13/2020	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$4,000,000 PRODUCTS - COMP/OP AGG \$4,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	BA2A439568	3/13/2019	3/13/2020	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$			CUP6464Y033	3/13/2019	3/13/2020	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	UB2L459350	9/19/2018	9/19/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
B	Professional Liability Claims Made Pollution Liability Included			DPR9938453	3/13/2019	3/13/2020	\$2,000,000 \$2,000,000 per Claim Annual Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 AM Best's Rating on all policies above: A/XII or greater. Umbrella Liability policy is a follow-form to underlying General Liability/Auto Liability/Employers Liability.
 AS EVIDENCE OF COVERAGE(S)

CERTIFICATE HOLDER *SAMPLE*	CANCELLATION 30 Day Notice of 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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ACORD 25 (2016/03)

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SECTION 11
SUBCONSULTANT QUALIFICATIONS



SUBCONSULTANT QUALIFICATIONS | FIRM PROFILES

KDM MERIDIAN - FIRM PROFILE

KDM Meridian is a professional land surveying consulting firm located in Lake Forest, CA. We specialize in GPS, LiDAR scanning, conventional land surveying, and map checking. Our staff includes six (6) licensed Land Surveyors and one (1) certified land surveyor in training. The KDM Meridian staff works as an integrated member of the overall project team and has a complete understanding of the objectives and needs of their agency clients. They provide required management, technical, and professional services in a responsive, cost effective, and professional manner. KDM Meridian is proud of its proven reputation of meeting clients' schedules and project goals. The KDM Meridian team strives to produce error free work products. A combination of state-of-the-art instruments and the latest software is utilized to minimize the chance for errors. All field data is run through a rigorous least square's adjustment routine. Each phase of work on every type of project is reviewed by one of the firm's Licensed Surveyors.

PROJECT OFFICE LOCATION

22541 Aspan Street, Suite C
Lake Forest, CA 92630
Tel: (949) 768-0731

MAIN CONTACT

Richard C. Maher
President
Tel: (949) 768-0731
rmaher@kdmmeridian.com

FORM OF THE ORGANIZATION

S Corporation



NCM - FIRM PROFILE

Founded in 2012, NCM –an engineering, technical, and professional services firm– is a California SBE corporation that serves cities, counties, Caltrans, Metropolitan Planning Organizations (MPO), rail authorities, transit districts, and private developers. Our founding Principals are recognized leaders in the industry for delivering award winning engineering projects throughout California. Our senior management team has an average of more than 25 years of specific industry experience and utilizes its far-reaching skill set to provide clients with cost-efficient project solutions. Our approach is strictly focused on achieving total client satisfaction with an emphasis on quality, responsiveness, and reliability. Furthermore, we maintain a tenacious attitude to maintain schedules, along with an ability to provide innovative solutions to the varied challenges of our transportation infrastructure projects. Collectively, these values have earned us a reputation of exceeding our clients' expectations on a consistent basis, and thus has helped establish NCM as a consultant of choice.

PROJECT OFFICE LOCATION

22362 Gilberto, Suite 125
Rancho Santa Margarita, CA
92688
Tel: (949) 546-0822

MAIN CONTACT

Mohan Char, PhD, PE
CEO
Tel: (949) 294-7358
Mohan.Char@NCMCivil.com

FORM OF THE ORGANIZATION

C Corporation





SUBCONSULTANT QUALIFICATIONS | FIRM PROFILES

ADVANCED AVANT GARDE CORPORATION - FIRM PROFILE

Founded in 2002, Avant-Garde has built a strong reputation for providing innovative and successful solutions for a number of public agencies including your City and the Cities of Temple City, Pasadena, Industry, Pico Rivera, La Mirada, La Puente, Hawaiian Gardens, Lynwood, Bell Gardens, Maywood, Perris, Cudahy, Alhambra, Moreno Valley, Rosemead, San Gabriel, El Monte, Bellflower, South El Monte, and METRO. Our years of practice have resulted in a solid foundation of experience and technical expertise and a dedication to integrity, excellence, and quality. With our team of experts in program management, compliance management, grant writing, funding identification and administration, Avant-Garde is committed to developing a working relationship that becomes a seamless extension of the City's staff. We have extensive experience in serving both major urban cities and small suburban municipalities with our success achieved through close attention to detail, emphasis on meeting the particular needs of each client and prompt delivery of products, studies and services.

PROJECT OFFICE LOCATION

3670 W. Temple Ave, Suite 278
Pomona, CA 91768
Tel: (909) 979-6586

MAIN CONTACT

Ana LeNoue
President/CEO
Tel: (909) 979-6588
alenoue@agi.com.co

FORM OF THE ORGANIZATION

S Corporation



TWINING - FIRM PROFILE

For over 100 years, Twining has taken pride in its reputation for quality, reliability and expertise in providing geotechnical, materials testing and construction inspection services. As one of California's largest service providers, our firm has the in-house resources to meet the changing needs of complex construction projects from multi-building hospital campuses to interstate highways. We employ some of the industry's most well-known construction materials experts who perform research and consult with regulatory agencies to shape the future of construction standard practices.

PROJECT OFFICE LOCATION

2883 East Spring Street,
Suite 300
Long Beach, CA 90806
Tel: (562) 426-3355

MAIN CONTACT

Amir Ghavibazoo, PhD
Director of Asphalt
Engineering and Pavement
Design
Tel: (562) 426-3355
aghavibazoo@twininginc.com

FORM OF THE ORGANIZATION

S Corporation





SUBCONSULTANT QUALIFICATIONS | FIRM PROFILES

PARAGON PARTNERS LTD. - FIRM PROFILE

Paragon Partners Ltd. (Paragon), is a full service real estate right-of-way consulting firm; a local Small Business for Purpose of Public Works (SB-PW) and a CPUC and WBENC Woman Owned Business (WBE) that is wholly focused on delivering land rights for public, private, and quasi-governmental entities across a diverse range of business landscapes. In the last 26 years, we have delivered client-focused solutions in support of federal, state, and local agencies; transportation agencies; energy and utility companies; and organizations whose operations require a full range of land rights services to build and improve public infrastructure. Paragon has relevant experience providing right-of-way acquisition services on capital improvement projects throughout the Southern California region, including the City of La Habra Whittier Blvd/Hacienda Road Intersection Improvement Project, City of Irvine Business District Sidewalk Improvement Project, and City of Santa Ana Bristol Street Widening. Paragon provides right-of-way acquisition services on various transit, rail, highway, and street improvement projects for the Alameda Corridor East Construction Authority, Metro, and the Orange County Transportation Authority.

PROJECT OFFICE LOCATION

5660 Katella Ave.
Suite 100
Cypress, CA 90630
Tel: (714) 379-3376

MAIN CONTACT

Neilia LaValle
President & CEO
(714) 379-3376 ext. 101
neilia@paragon-partners.com

FORM OF THE ORGANIZATION

S Corporation



GRUEN ASSOCIATES - FIRM PROFILE

Gruen Associates (Gruen) is one of Los Angeles' best known legacy architecture firms that can boast a portfolio of landmark projects spanning more than 70 years. Gruen's landmark buildings enhance the urban landscape and shape the environment for millions of users. Many historic, urban neighborhoods have been revitalized through their landscape, streetscape, urban design, architectural design, planning, and transportation planning solutions that have created multi-purpose, engaging spaces for community interaction and social and economic growth. With a staff of 80, Gruen is a Los Angeles-based partnership responsible for some of the most significant, complex, and challenging projects worldwide. Winner of the 2019 American Planning Association (APA) Los Angeles Segment Distinguished Leadership - Planning Firm Award and the 2015 Firm Award by AIA California, Gruen was awarded the highest of honors by their peers in recognition of the firm's expertise in collaborative practice, a portfolio of over 10,000 projects, and their contribution to architecture and pivotal role in mentoring future generations of architects, landscape architects, urban designers and planners.

PROJECT OFFICE LOCATION

6330 San Vicente Blvd.
Suite 200
Los Angeles, CA 90048
Tel: (323) 937-4270

MAIN CONTACT

Dean Howell, PLA, ASLA
Dir. of Landscape Architecture
(323) 937-4270
howell@gruenassociates.com

FORM OF THE ORGANIZATION

Partnership





SUBCONSULTANT QUALIFICATIONS | RESUMES

RICHARD C. MAHER, PLS
PROGRAM MANAGER | *KDM Meridian*

Richard Maher has worked extensively in all facets of land surveying with over one hundred different local, county, and state agencies and utilities districts. He has provided right-of-way engineering, annexations, heavy and light construction staking, design topographic surveys, aerial control networks, legal descriptions, boundary surveys, records of survey, and parcel and tract map preparation and checking. He maintains his knowledge of state-of-the-art technology, hardware, and software used industry wide. In doing so, Richard continues to be successful in providing services tailored to each client, acting as their staff, understanding their needs, anticipating issues, providing solutions and ensuring a quality product is delivered on time and within budget.



EDUCATION
BS, Civil Engineering & Surveying, California State University, Fullerton, CA

REGISTRATION
California Professional Land Surveyor No. 7564

RELEVANT EXPERIENCE

- City Surveyor providing Map Checking and Surveying services, Fullerton, CA
- City Surveyor providing Map Checking, Ontario, CA
- City Contract Surveyor providing all services, El Monte, CA

PATRICK EARL, PLS
MAP CHECKING MANAGER | *KDM Meridian*

Under Richard Maher's, (President of KDM) tenure as City Surveyor, Patrick Earl has been responsible for all map checking performed by KDM for the City of Fullerton since 2015. He is also involved in all map and document checking at KDM. Patrick has been a leader in the development of the procedures and checklists used at KDM that ensure map checks are thorough and consistent. His training of staff has developed a team of map checkers that regularly receive thanks and compliments from agency staff and map submitters alike. His in-depth knowledge of the Subdivision Map Act is combined with his ability to digest any cities subdivision manual, and/or development codes and allow him to develop checklists that are tailored to the various Cities we perform map checking for.



EDUCATION
BS, Mechanical Engineering, University of California, Santa Barbara, CA

REGISTRATION
California Professional Land Surveyor No. 8873

RELEVANT EXPERIENCE

- Map Checking Manager, Fullerton, CA
- Yorba Linda Town Center, Yorba Linda, CA
- Monument Preservation (800), Rancho Palos Verdes, CA



SUBCONSULTANT QUALIFICATIONS | RESUMES

ANDREW SALVA, PLS

FIELD OPERATIONS MANAGER | *KDM Meridian*

Andrew Salva has worked both in the office and the field in his capacity as a party chief, survey technician, and project manager, increasing his knowledge and skills in the surveying and engineering field by first obtaining his EIT, followed by earning his PLS license.



Andrew's work in project management and field survey, including subdivision map checking work has afforded him with a balanced expertise in the day to day services KDM provides to our clients. He has been an integral part of the implementation of Terrestrial LiDAR Scanning into our topographic mapping workflow in a quick and productive manner.

EDUCATION

BA, Civil Engineering,
California State Polytechnic
University, Pomona, CA

REGISTRATION

California Professional Land
Surveyor No. 9383

RELEVANT EXPERIENCE

- Map Checking, Pomona, CA
- Alley Renovation Topography (3 miles), Whittier, CA
- Residential Street Rehabilitation Topography (26 miles) and Monument Preservation (800), Rancho Palos Verdes, CA

MOHAN CHAR, PHD, PE

BRIDGE/STRUCTURES LEAD | *NCM Engineering Corp.*

Mohan Char brings in 24 years of experience in planning, engineering, and design of large multidisciplinary transportation projects. Having worked extensively on projects with Caltrans, Metropolitan Organizations (METRO, RCTC, SBCTA, OCTA, Gateway COG, and Southern California Counties), he brings tremendous amount of knowledge base to bear on projects. Mohan has designed, managed, and overseen all aspects of a project, viz., funding procurement, programming, preliminary engineering, environmental document, plans, specifications, estimates, quantities, construction cost certifications, bid support, and construction support encompassing a variety of challenging bridge and roadway projects.



EDUCATION

PHD, Structural Engineering,
University of Arizona, Tucson,
AZ

MS, Structural Engineering,
Memorial University of
Newfoundland, St. John's,
Newfoundland, Canada

BS, Civil Engineering
University of Madras, India

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 057894

RELEVANT EXPERIENCE

- Environmental and Engineering Services On-Call, Various Locations, Riverside County, CA
- As- Needed Engineering Services for FHWA Funded Projects, San Diego County, CA
- I-15 Express Lanes Design-Build, Riverside County, CA



SUBCONSULTANT QUALIFICATIONS | RESUMES

MARK STILLER, PE

BRIDGE/STRUCTURES DESIGN | *NCM Engineering Corp.*

Mark Stiller has dedicated his career to the planning and design of roadway, railroad, and transit related infrastructure projects. His expertise includes multi-disciplined capacity improvement projects related to roadway, civil, structures, drainage, and environmental permitting. He served in the role of lead engineer responsible for updating Caltrans Structures Standard Plans and Standard Design Elements to the new AASHTO LRFD Design Specifications. Impressed with his high quality work, Caltrans selected NCM to continue to update the Caltrans Structures Standard Plans. Mark brings in superior understanding of all standards and practices of various agencies – Caltrans, AASHTO, ACI, AISC, AREMA, PCI, AWS UPRR/BNSF, SCRRA etc.



EDUCATION

BA, Civil Engineering,
California State Polytechnic
University, Pomona, CA

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 075935

RELEVANT EXPERIENCE

- Professional & Technical Corporate Product Development, Caltrans, Sacramento, CA
- On-Call A-E Services, Professional Engineering Services, Orange County, CA
- I-15 Express Lanes Design-Build, Riverside County, CA

MICHAEL CRULL, PE

ROADWAY DESIGN | *NCM Engineering Corp.*

Michael Crull has 39 years of experience performing planning, design, and quality control reviews of major transportation projects. He has worked on more than 30 interchanges and over 50 miles of major roadway and freeway extensions. Michael is a Qualified Technical Reviewer for geometrics and transportation projects. He has managed and designed all facets of local street, major arterial, interchange, and freeway projects. Many of his projects have been recognized for engineering excellence and innovation by ASCE, APWA, ACEC, and the FHWA. His experience includes all types of project delivery methods: traditional design-bid-build, design sequencing, and design-build.



EDUCATION

MS, Civil Engineering,
California State University,
Long Beach, CA

BS, Civil Engineering
California State University,
San Diego, CA

REGISTRATION

Professional Engineer (PE),
Civil, CA No. 034522

RELEVANT EXPERIENCE

- I-805 North HOV/BRT Design-Build Project, San Diego, CA
- I-10/I-110 Metro Express Lanes Design-Build, Los Angeles, CA
- Environmental and Engineering Services On-Call, Various Locations, Riverside County, CA



SUBCONSULTANT QUALIFICATIONS | RESUMES

JEROME JOAQUIN

PROGRAM COORDINATOR | *Avant-Garde, Inc.*

Jerome Joaquin has over four years of experience in administrative and municipal program services and contract administration. His main responsibilities include providing labor compliance services, grant research and writing, fund administration, community outreach support, and program management services. Jerome is familiar with the Caltrans local assistance process, for which he has helped prepare and submit agreements and project documents for Caltrans and Metro; tracked project expenditures; prepared Requests for Authorization to Proceed (RFA) to begin engineering and construction phases; completed all documents required by Caltrans Local Assistance to grant authorization; and coordinated with engineering teams for project budget and schedule updates.



EDUCATION

BS, Urban & Regional Planning, California State Polytechnic University, Pomona, CA

RELEVANT EXPERIENCE

- Florence Ave. Street Improvement STP, Bell Garden, CA
- Montebello Way Traffic Signal Improvement HSIP, Montebello, CA
- Citywide Safety Enhancements HSIP, Pico Rivera, CA

LISSETTE CALLEROS

PROGRAM DIRECTOR | *Avant-Garde, Inc.*

Lissette Calleros has extensive experience in grant writing, project monitoring, labor compliance and funding administration services to ensure that the funding secured is spent per the requirements of the funding agency and within the required timelines. She also has experience in strategic budget planning specifically with Capital Improvement Programs. Lissette 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.



EDUCATION

BS, Business Management, California State Polytechnic University, Pomona

RELEVANT EXPERIENCE

- 57/60 Confluence Project, City of Industry, CA
- Rosemead Blvd and Enhancements Project, Rosemead, CA



SUBCONSULTANT QUALIFICATIONS | RESUMES

AMIR GHAVIBAZOO, PHD

PROJECT MANAGER | *Twining, Inc.*

Amir Ghavibazoo, PhD, has extensive practical experience in asphalt pavement engineering including pavement design, rehabilitation, preservation, pavement management, materials and construction. His experience includes the characterization of rubberized asphalt binders and developing mix designs following Superpave specifications. Additionally, he has extensive experience with advanced performance testing of asphalt binder including Dynamic Shear Rheometer (DSR), Bending Beam Rheometer (BBR) and other asphalt binder quality control tests. He works closely with cities and government agencies to develop unique and specialized mix designs, pavement construction inspections, and pavement design solutions.



EDUCATION

PhD, Civil and Environmental Engineering, North Dakota State University, Fargo, ND

MS, Railways Engineering, Iran University of Science and Technology, Tehran, Iran

BS, Industrial Engineering Amirkabir University of Technology, Tehran, Iran

RELEVANT EXPERIENCE

- Pavement Evaluation, Studebaker Road, Long Beach, CA
- Slover Avenue, Cherry Avenue to Mulberry Avenue, Fontana, CA
- City of Huntington Beach-Arterial Rehab, Huntington Beach, CA

PAUL SOLTIS, PE, GE

GEOTECHNICAL ENGINEER | *Twining, Inc.*

Paul Soltis, PE, GE, brings more than 27 years of technical expertise to Twining. His experience includes geotechnical investigations and analyses relative to roads, bridges, highways, and other California infrastructure projects. His focus is on interaction with the design team during development of construction documents to achieve the most appropriate foundation type and most efficient site preparation techniques. Paul has extensive on-call contract management experience and the proven ability to simultaneously maintain and manage multiple projects. Paul is responsible for the technical oversight of the firm's geotechnical projects and management of the firm's geotechnical personnel.



EDUCATION

MS, Geotechnical Engineering, University of Colorado, Boulder, CO

BS, Civil Engineering, California Polytechnic State University, San Luis Obispo, CA

RELEVANT EXPERIENCE

- Pavement Evaluation, Studebaker Road, Long Beach, CA
- Slover Avenue - Cherry Avenue to Mulberry Avenue, Fontana, CA
- Cochran Street Bridge Widening, Simi Valley, CA

REGISTRATION

Professional Engineer (PE), Civil, CA No. 056140

Registered Geotechnical Engineer, CA No. 2606



SUBCONSULTANT QUALIFICATIONS | RESUMES

PHILLIP BONINA

PROJECT MANAGER | Paragon

Phillip Bonina is a high performance and results driven commercial, industrial, residential real estate professional with proven expertise to successfully manage client driven real estate and business strategies for public and private projects. Phillip has more than 32 years of professional experience working with property owners, public entities, privately owned companies, utility companies, construction managers, sub-consultants and vendors. Leveraging this level of experience coupled with his licenses, certifications and background as a Certified Property Manager (CPM), Certified Commercial Investments Manager (CCIM ©), a licensed Real Estate Broker (CA, TX, UT), and a licensed CA General Contractor (GC), he is able to pro-actively prepare for and mitigate unforeseen changes during the implementation of right of way services.

RELEVANT EXPERIENCE

- Irvine Business Complex (IBC) Sidewalk Improvement Project, Irvine, CA



EDUCATION

BS, Civil Engineering, California State University, Fullerton

Light Construction and Development Management Program, University of California, Irvine

REGISTRATION

California Real Estate Broker, #01023028
General Contractors B1 License #427008

GREG BROWN

PRINCIPAL RIGHT OF WAY AGENT | Paragon

Greg Brown is an experienced right-of-way professional with a proven track record of completing large and complex real estate development and infrastructure projects. He has over 30 years of project experience in transportation right-of-way acquisition and management, public sector real estate acquisition and development, economic development, and redevelopment. Greg possesses strong negotiation skills and cultivates strategic business relationships.

RELEVANT EXPERIENCE

- Riverside County Transportation Commission SR-91 Corridor Improvement Project, Riverside County, CA
- Metro Orange Line BRT Improvements Project, Los Angeles County, CA
- Public Works/Engineering Division & Economic Development Department, Garden Grove, CA



EDUCATION

MPA, Public Administration, University of Southern California

BS, Public Administration, California State University, Dominguez Hills

REGISTRATION

California Real Estate Broker License #00838534



SUBCONSULTANT QUALIFICATIONS | RESUMES

DEBRA GEROD, FAIA, LEED AP
PARTNER-IN-CHARGE | *Gruen Associates*

Debra Gerod has been with Gruen Associates for more than 30 years, and has been a Partner for the past 17 years. She is known in the industry as a “hands-on” Project Leader, working on small-scale and large-scale, complex, significant projects. Her expert guidance has resulted in an unparalleled portfolio of projects including the Los Angeles Riverway, LAWA Century Boulevard Streetscape, Pershing Square Revitalization and FAB Park.



EDUCATION
MA, City and Regional Planning, University of California, Berkeley, CA

BA, Environmental Design, University of Colorado, Boulder, CO

REGISTRATION
Registered Architect CA No. C23665

LEED Accredited Professional

RELEVANT EXPERIENCE

- Los Angeles Riverway Bikeways and Greenways, Los Angeles, CA
- LAWA Century Boulevard Streetscape, Los Angeles, CA
- Pershing Square Revitalization, Los Angeles, CA
- First and Broadway (FAB) Park, Los Angeles, CA
- South Gate Ed. Center Bldg./Infrastructure Demo, South Gate, CA
- Metro Los Angeles Union Station Master Plan, Los Angeles, CA

DEAN HOWELL, PLA, ASLA
DIRECTOR OF LANDSCAPE ARCHITECTURE | *Gruen Associates*

Dean Howell joined Gruen Associates in 2007 as an Urban Planner/Landscape Architect, was appointed to Dir. of Landscape Architecture in 2014 and Principal Associate in 2016. He develops conceptual designs that stress a balanced relationship between natural and social environments, and performs in-depth site analysis studies based on environmental, physical, social and economic considerations. His full range of tasks include design development and presentation illustrations to CDs for streetscapes, transit corridors, mixed-use developments, public parks and commercial projects in accordance with the accepted public standards for health, safety and welfare.



EDUCATION
MA, Landscape Architecture, University of California, Los Angeles, CA

BA, State College of Florida, Bradenton, FL

REGISTRATION
Professional Landscape Architect CA, No. 5765

RELEVANT EXPERIENCE

- Los Angeles Riverway Bikeways and Greenways, Los Angeles, CA
- LAWA Century Boulevard Streetscape, Los Angeles, CA
- Foothill Boulevard Streetscape Project, Claremont, CA
- Rosemead Blvd. Safety Enhancements/Beautification, Temple City, CA



SUBCONSULTANT QUALIFICATIONS | RESUMES

CRAIG BIGGI, LEED AP BD+C

DIRECTOR OF DESIGN | *Gruen Associates*

Craig Biggi joined Gruen Associates in 1998, and is a Principal Associate and an award-winning Director of Design for the firm. He has over 24 years of experience in large-scale and small-scale transit/infrastructure/bridge projects, recreational facilities, commercial/mixed-use centers, office buildings, museums, cultural spaces and residential designs that have brought the firm numerous awards for design, function, sustainability and social impact. Craig’s signature projects incorporate design excellence with sustainable strategies, such as the multi-award-winning Vasquez Rocks Natural Area Park Interpretive Center for the County of Los Angeles that met LEED Platinum certification.



EDUCATION

BA, Southern California Institute of Architecture, Los Angeles, CA

REGISTRATION

LEED Accredited Professional

RELEVANT EXPERIENCE

- Vasquez Rocks Natural Area Park Interpretive Center, Agua Dulce, CA
- Metro Orange Line Canoga Extension, San Fernando Valley, CA
- Glendale-Hyperion Viaduct Complex Improvement, Los Angeles, CA

TIM DEVLIN, PLA, ASLA, LEED

LANDSCAPE ARCHITECT | *Gruen Associates*

Tim Devlin joined Gruen Associates in 2016 as a Landscape Designer, became a Licensed Architect in 2018 and an Associate in 2019. He brings a wealth of experience encompassing landscape architecture, urban design, sustainable design, comprehensive planning, conceptual planning, site analysis, planting plans, stakeholder and community engagements, transit-oriented developments, green walls, public amenity spaces, highway landscaping, green roofs, trails and streetscapes for public and private projects. Tim works on primarily landscape design projects as well as collaborates with team members for various architectural-, planning- and urban design-led projects of commercial, civic, cultural, mixed-use, higher education, US embassy, recreational and residential scales.



EDUCATION

BA, Landscape, State University of New York College of Environmental Science and Forestry, Syracuse, NY

Horticulture Studies, Northern Virginia Community College - Loudoun Campus, Sterling, VA

REGISTRATION

Professional Landscape Architect, CA No. 6404

LEED Green Associate

RELEVANT EXPERIENCE

- Los Angeles Riverway Bikeways and Greenways, Los Angeles, CA
- Foothill Boulevard Streetscape Project, Claremont, CA
- SBCTA West Valley Connector Corridor, San Bernardino, CA



SUBCONSULTANT QUALIFICATIONS | PROJECTS

MAP CHECKING & VARIOUS SURVEYING SERVICES

FULLERTON, CA | *KDM Meridian*

KDM Meridian has an On-call contract to provide map checking and surveying services to the city of Fullerton. We provide monument preservation, topographic surveying, construction staking, as well as certifications for the design and construction of various public works projects. We also check all maps, lot line adjustments, and legals and plats submitted to the City.

REFERENCE - Yelena Voronel, 303 W. Commonwealth Ave., Fullerton, CA 92832, (714) 738-6852, yelenav@fullerton.ca.us

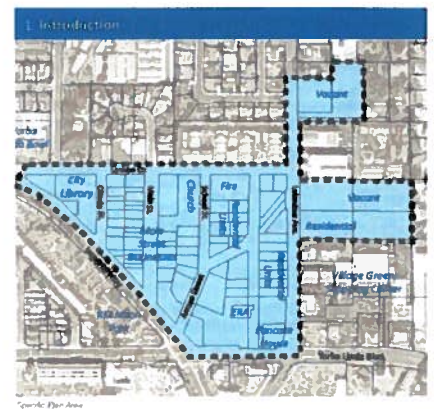


YORBA LINDA TOWN CENTER

YORBA LINDA CA | *KDM Meridian*

KDM was retained by Harris & Associates to provide design topography which included research of record centerline, right-of-way and parcel lines; aerial mapping, conventional surveys, cross-sections, manhole dips, monument preservation, and existing easement plotting. 14 new easements were created, an ALTA survey was performed, and a record of survey was recorded.

REFERENCE - Elizabeth Reyes, 22 Executive Park, Suite 200, Irvine, CA 92614, (949) 655-3900 x2382, elizabeth.reyes@weareharris.com



1.2 YORBA LINDA TOWN CENTER PLAT AREA

AREA 4 ALLEY IMPROVEMENT DESIGN TOPOGRAPHY

LA HABRA, CA | *KDM Meridian*

KDM worked with KOA Corporation to facilitate rehabilitation of several alleys in La Habra. The project included researching record right-of-way and parcel lines, topographic field surveys, and base map compilation.

REFERENCE - Giuseppe Canzonieri, 1100 Corporate Center Drive, Suite 201, Monterey Park, CA 91754, (323) 859-3155, gcanzonieri@koacorp.com





SUBCONSULTANT QUALIFICATIONS | PROJECTS

RIVERSIDE COUNTY TRANSPORTATION DEPARTMENT (RCTD) - ENVIRONMENTAL AND ENGINEERING SERVICES ON-CALL RIVERSIDE COUNTY, CA | *NCM Engineering Corp.*

NCM as one of the 4 firms for providing on-call environmental and engineering services Capital Improvement Program's (CIP) FHWA funded projects whose value is \$0.5M per year for 3 years which later got extended by another 2 years because of outstanding work of NCM. Tasks consisted/consists of wide variety of project types ranging from preliminary engineering to environmental to PS&E to peer reviews.

REFERENCE - Cathy Wampler, PE, 3525, 14th Street, 2nd Floor, Riverside CA 92501, (951) 955-6803, cwampler@rivco.org

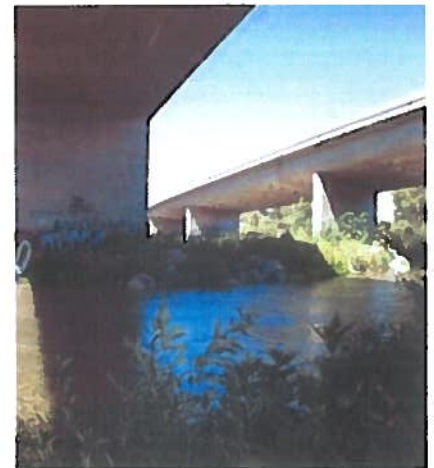


I-15 EXPRESS LANES DESIGN-BUILD PROJECT

RIVERSIDE COUNTY, CA | *NCM Engineering Corp.*

NCM served as a subconsultant for this \$244M design-build project to deliver Riverside County Transportation Commission's vision to develop 15-miles of tolled express lanes on the Interstate 15 Freeway. The project includes two TELs in each direction, widening of I-15 through the I-15/SR-91 interchange, 11 bridge widenings including a major structure crossing the Santa Ana River and a complex structure crossing the BNSF tracks, specialty high mast lighting, and extensive environmental compliance activities.

REFERENCE - Lily Sun, PE, 1801 30th Street, Sacramento, CA 95816, (916) 227-8915, lily.sun@dot.ca.gov

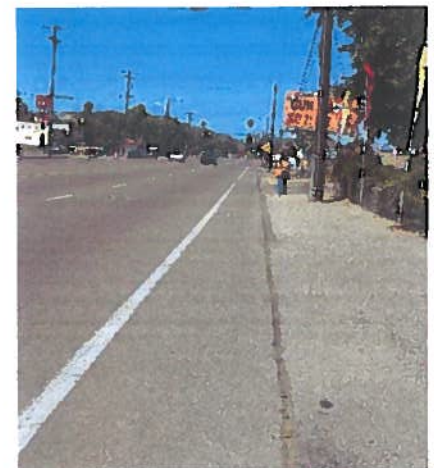


COUNTY OF SAN DIEGO - AS-NEEDED ENGINEERING SERVICES FOR FHWA FUNDED PROJECTS

SAN DIEGO COUNTY, CA | *NCM Engineering Corp.*

County of San Diego selected NCM as top ranked firm for providing as needed engineering services (contract value \$4.99MM over 5 years) related to Capital Improvement Program's FHWA funded projects. Tasks entail the preparation of construction plans and details, specifications and engineer's cost estimates (PS&E), various design documents, technical reports, engineering calculations and analysis, and construction support services.

REFERENCE - Jeffrey Moody, PE, 5565 Overland Ave., Ste. 270, San Diego, CA 92123, (858) 495-5029, jeffrey.moody@sdcounty.ca.gov



REQUEST FOR QUALIFICATION (RFQ) FOR AS NEEDED PROFESSIONAL ENGINEERING SERVICES CITY OF SOUTH GATE



SUBCONSULTANT QUALIFICATIONS | PROJECTS

LEMON AVENUE INTERCHANGE PROJECT

CITY OF INDUSTRY, CA | *Avant-Garde, Inc.*

The cities of Diamond Bar and Industry, in cooperation with the Caltrans District 7 and the FHWA, propose to construct a new interchange on SR-60 at Lemon Avenue to improve traffic operations by providing direct access to SR-60 from the surrounding areas. . Industry has retained Avant-Garde to provide oversight of activities and provide as-needed advisement on matters of finance, grants, and administration to both cities of Industry and Diamond Bar.

REFERENCE - Josh Nelson, 15625 E. Stafford St., #100, Industry, CA 91744, (626) 333-2211, jnelson@cc-eng.com



SR-57/60 CONFLUENCE PROJECT

CITY OF INDUSTRY, CA | *Avant-Garde, Inc.*

Avant-Garde has been heavily involved with the Confluence Project, assisting in securing over \$18 million in funding for the project through the TIGER Discretionary Grant Program and Metro’s Call for Projects, as well as organizing outreach activities including the development of materials, delivery of public presentations, and development and maintenance of the www.freetheway.org website. Avant-Garde has coordinated with the City, engineering team, and the FHWA to finalize the TIGER Grant.

REFERENCE - Josh Nelson, 15625 E. Stafford St., #100, Industry, CA 91744, (626) 333-2211, jnelson@cc-eng.com



ROSEMEAD BLVD BEAUTIFICATION & ENHANCEMENTS PROJECT

TEMPLE CITY, CA | *Avant-Garde, Inc.*

Avant-Garde provided funding administration services for the Rosemead Boulevard Beautification and Enhancements Project, a \$20 million federally funded project (total of 14 funding sources). Avant-Garde coordinated with the design engineer, project management team and City staff to ensure that the project was implemented in accordance with State and Federal funding guidelines, as well as provided fiscal advisement on the uses of local funds for various aspects of construction activities.

REFERENCE - Bryan Cook, Address: 9701 Las Tunas Dr., City of Temple City, CA 91780, (626) 285-2171, cook@temple city.us





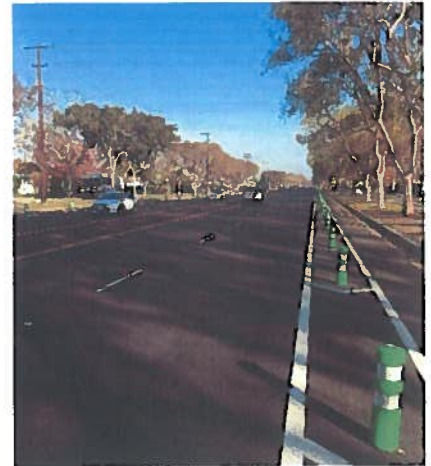
SUBCONSULTANT QUALIFICATIONS | PROJECTS

STUDEBAKER ROAD REHABILITATION

LONG BEACH, CA | *Twining, Inc.*

This project involved the geotechnical investigation, pavement structural design, and construction of Studebaker Road between Spring Street and Wardlow Avenue in accordance with the design we provided. The City was seeking a sustainable and cost-effective rehabilitation strategy that also minimized interference with neighborhood traffic. Twining was selected to perform a pavement condition evaluation and rehabilitation recommendation.

REFERENCE - Onofre Ramirez, PE, 333 W Ocean Blvd, Long Beach, CA 90802, (562) 570-6183, onofre.ramirez@longbeach.gov

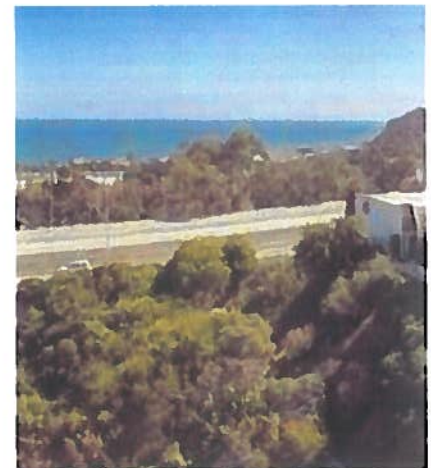


CIVIC CENTER WAY PAVEMENT EVALUATION

MALIBU, CA | *Twining, Inc.*

This project consisted of performing pavement evaluation on Civic Center Way in the City of Malibu. The purpose of the evaluation was to develop recommendations for pavement rehabilitation. Twining performed an engineering evaluation of the AC pavement with the purpose of developing recommendations for rehabilitation. This evaluation consisted of coring the existing AC pavement section, sampling the underlying subgrade soils, and laboratory testing of retrieved samples.

REFERENCE - Michael Choi, 21820 Burbank Blvd., Ste. 230, Woodland Hills, CA 91367, (747) 900-8400, michael.choi@kimley-horn.com



ARTERIAL REHABILITATION

HUNTINGTON BEACH, CA | *Twining Inc.*

Twining performed pavement evaluation on approximately 8 lane miles of street at multiple locations in the City of Huntington Beach to recommend repair and rehabilitation strategies for the pavement at project level. Amir served as senior pavement engineer coordinating the required testing and preparing the final recommendation and design. Several alternative options were provided to the city including, mill and overlay, reconstruction, and full depth reclamation

REFERENCE - James Wagner, 2000 Main Street, Huntington Beach, CA 92648, (714) 536-5467, jwagner@surfcity-hb.org





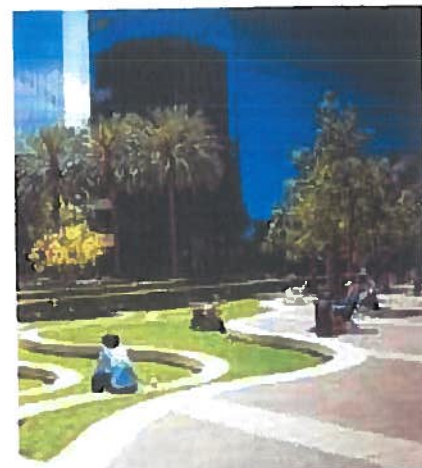
SUBCONSULTANT QUALIFICATIONS | PROJECTS

IRVINE BUSINESS DISTRICT SIDEWALK IMPROVEMENTS

IRVINE, CA | *Paragon Partners LTD.*

The City of Irvine proposes to construct sidewalks, driveways, curbs and gutters for the Irvine Business Complex Sidewalk Project. The improvements will cover Armstrong Avenue, Teller Avenue and portions of the Millikan, Hale, Noyes, Du Bridge and Gates Avenues. Paragon acquired 23 temporary construction easements to reconstruct driveways and walkways, move and replace trees, relocate signs and restore landscaping. An additional seven (7) permanent easements were acquired for sidewalk purposes. There are 27 different property owners covering 29 parcels.

REFERENCE - Rudy Romo, 1 Civic Center Plaza, Irvine, CA 92606, (949) 315-1444, rromo@cityofirvine.org



BRISTOL STREET WIDENING | MULTIPLE PROJECTS

SANTA ANA, CA | *Paragon Partners LTD.*

As part of a larger project, Bristol Street will be widened from two lanes to three lanes in both directions, from South Coast Plaza to the 22 Freeway. Paragon is providing acquisition, relocation and property management services for the following: Bristol Street Widening Phase IIIA | Civic Center to Washington. Bristol Street Widening Phase IIIB, Washington Avenue to Seventeenth Street. Bristol Street Widening Phase IV, Warner Avenue to St. Andrew's Place.

REFERENCE - Souri Amirani, 20 Civic Center Plaza, Santa Ana, CA 92701, (949) 315-1444, samirani@santa-ana.org



1-210 SOUNDWALL IMPROVEMENT PROJECT, PHASES 1 & II

LA CANADA FLINTRIDGE, CA | *Paragon Partners LTD.*

The City, in cooperation with Caltrans, is constructing sound walls on the north side of Interstate 210 in multiple phases. Caltrans determined that the project has no significant impacts on the environment as defined by NEPA and the project is categorically excluded from preparing an environmental impact statement.

REFERENCE - Peter Tuccillo, 100 West Walnut St. Pasadena, CA 91124, (661) 301-1420, petertuccillo@parsons.com



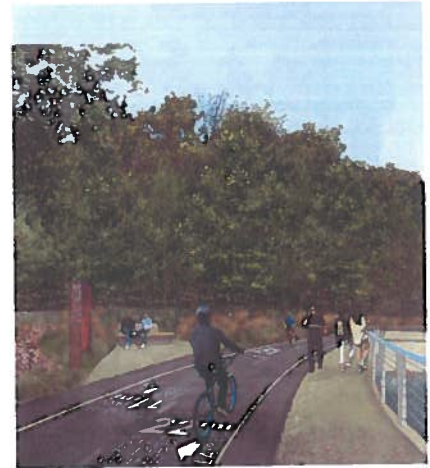


SUBCONSULTANT QUALIFICATIONS | PROJECTS

LOS ANGELES RIVERWAY BIKEWAYS & GREENWAYS

LOS ANGELES, CA | *Gruen Associates*

Gruen Associates' urban design solutions will re-imagine and complete the Los Angeles River trail system throughout the San Fernando Valley. The new bikeway/greenway will improve regional livability by expanding active transportation options with new access to transit, homes, schools, jobs, nature, parks and recreational amenities. The team conceptualized multiple segments of a bicycle path and greenway along the river.



REFERENCE - Nur Malhis, MS, PE, 1149 South Broadway St. #830, Los Angeles, CA 90015, (213) 485-4737, nur.malhis@lacity.org

FOOTHILL BOULEVARD STREETScape PROJECT

CLAREMONT, CA | *Gruen Associates*

The Foothill Boulevard Project is the City of Claremont's roadway improvement and green street plan for the two-mile stretch of Foothill Boulevard between Claremont Boulevard and North Towne Avenue; a part of historic Route 66 and one of the country's most recognizable thoroughfares. Gruen is the lead Landscape Architect and Landscape Designer for all urban design elements including the monument signage, hardscape, landscape and seating nodes.



REFERENCE - Christopher Veirs, 207 Harvard Ave., Claremont, CA 91711, (909) 399-5486, cveirs@ci.claremont.ca.us

LAWA CENTURY BLVD. CONCEPTUAL PLAN - GREEN STREET PLAN AND LAX DESIGN GUIDELINES

LOS ANGELES, CA | *Gruen Associates*

Gruen Associates prepared a streetscape plan for Century Boulevard and intersecting arterials to establish a new standard for future streetscape improvements that will strengthen the quality and attractiveness of Century Boulevard's pedestrian environment and improve connectivity to Metro's Aviation/Century transit station, restaurants, retail shops, rental car services, off-airport parking, airport facilities, amenities and other commercial services.



REFERENCE - Bob Burlingham, 1 World Way, Admin East #218, LA, CA 90045, (424) 646-5177, rburlingham@lawa.org

LOS ANGELES | CORPORATE OFFICE

1100 Corporate Center Drive, Suite 201
Monterey Park, CA 91754
P (323) 260-4703

ORANGE COUNTY OFFICE

2141 W. Oranewood Avenue
Orange, CA 92868
P (714) 573-0317

INLAND EMPIRE OFFICE

3190 Shelby Street, Bldg C.
Ontario, CA 91764
P (909) 890-9693

SAN DIEGO OFFICE

5095 Murphy Canyon Road, Suite 330
San Diego, CA 92123
P (619) 683-2933

COACHELLA VALLEY OFFICE

78-405 Via Caliente
La Quinta, CA 92253
P (760) 694-1716



**AGREEMENT FOR AS-NEEDED PROFESSIONAL ENGINEERING SERVICES
BETWEEN THE CITY OF SOUTH GATE AND INTERWEST CONSULTING GROUP,
INC.**

This Agreement for Professional Engineering Services ("Agreement") is made and entered into on February 25, 2020, by and between the **City of South Gate, a Municipal corporation**, ("City"), and **Interwest Consulting Group, Inc., a California Corporation** ("Consultant"). The City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to engage Consultant to perform certain technical and professional engineering services, as provided herein, in connection with that certain project identified as: **AS-NEEDED PROFESSIONAL ENGINEERING SERVICES;**

WHEREAS, Consultant warrants to City that it has the requisite skills, knowledge, qualifications, manpower and expertise to perform properly and timely the As-Needed Professional Engineering Services under this Agreement; and

WHEREAS, based on such representation, City desires to contract with Consultant to perform As-Needed Professional Engineering Services described in the Proposal attached hereto as Exhibit "A."

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1. PARTIES TO THE AGREEMENT.

The parties to the Agreement are:

- A. Owner: The City of South Gate, a municipal corporation, having its principal office at 8650 California Avenue, South Gate, California 90280.
- B. Consultant: Interwest Consulting Group, Inc.
15140 Transistor Lane,
Huntington Beach, CA 92649

2. REPRESENTATIVES OF THE PARTIES AND SERVICE OF NOTICES.

The representatives of the parties who are primarily responsible for the administration of this Agreement, and to whom formal notices, demands and communications shall be given, are as follows:

- A. The principal representative of the City shall be:

Arturo Cervantes, P.E.

Assistant City Manager / Director of Public Works
Public Works Department
City of South Gate
8650 California Avenue
South Gate, CA 90280

B. The principal representative of the Consultant shall be:

Terry Rodrigue, PE, TE.
Owner and President
Interwest Consulting Group, Inc.
15140 Transistor Lane,
Huntington Beach, CA 92649

C. Formal notices, demands and communications to be given hereunder by either party shall be made in writing and may be affected by personal delivery or by mail.

D. If the name of the principal representative designated to receive the notices, demands or communications, or the address of such person, is changed, written notice shall be given within five (5) working days of said change.

3. SCOPE OF WORK.

The City hereby engages Consultant, and the Consultant accepts such engagement, to perform the As-Needed Professional Engineering Services ("Work") identified on Exhibit "A" hereto. The locations at which such Work is to be performed ("City Facilities") are also identified on Exhibit "A" hereto. The Work shall include all the terms and conditions of Consultant's proposal dated August 29, 2019 ("Proposal"), which shall be attached as part of Exhibit "A" and which is incorporated herein by this reference; provided, however, that to the extent the Proposal conflicts with anything else in this Agreement, the terms of this Agreement shall control.

4. DATA PROVIDED TO CONSULTANT.

City shall provide to Consultant, without charge, all data, including reports, records, maps and other information, now in the City's possession, which may facilitate the timely performance of the work described in Exhibit "A".

5. INDEPENDENT CONSULTANT.

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.

A. 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 directly 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. INDEMNIFICATION OF CALPERS DETERMINATION.

In the event that Engineer or any employee, agent, or subcontractor of Engineer providing services under the Agreement claims or is determined by a court of competent jurisdiction or CalPERS to be eligible for enrollment in CalPERS as an employee of the City, Engineer shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for CalPERS benefits on behalf of Engineer 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.

7. CONSULTANT'S PERSONNEL.

- A. All services required under this 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.
- B. 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.
- C. Consultant shall be responsible for payment of all employees' and subcontractor's wages and benefits, and shall comply with all requirements pertaining to employer's liability, workers' compensation, unemployment insurance, and Social Security.
- D. Consultant shall indemnify and hold harmless the 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 or omissions by Consultant in connection with the work performed arising from this Agreement.

8. COMPENSATION.

- A. The total amount of this Agreement shall not exceed the sum of Two Hundred Forty Thousand Dollars (**\$240,000**). City shall pay Consultant for its professional services rendered and reasonable costs incurred pursuant to this Agreement. No additional compensation shall be paid for any other expenses incurred unless first approved by the City Manager. As explained in more detail in Section 8.C below, Consultant's fees and charges for the work and services performed shall in no

event exceed those set forth in Exhibit "A" attached hereto and made a part hereof. Notwithstanding anything to the contrary in the proposal, invoices will be processed for payment and paid subject to approval by Director of Public Works and City Council within forty-five (45) days from date of receipt by Director of Public Works.

- B. Consultant shall be required to attend meetings as necessary in the delivery of the projects. Travel time between the Consultant's office and the meeting location shall not be billable; however, mileage will be. Consultant may request an exemption on a case by case basis, which shall be subject to City approval.
- C. Consultant acknowledges that it is one of three engineering firms engaged by the City to perform such services. The City does not know how much of the annual work will be assigned to Consultant and how much will be assigned to the other firms. Consultant acknowledges that the City has not guaranteed to assign any amount (minimum or otherwise) of that work to Consultant, and Consultant acknowledges that its annual compensation hereunder may be significantly less than the "not to exceed" sum set forth in Section 8, above.
- D. To help monitor the City's budget Consultant shall notify the City, in writing, within 2 business days whenever Consultant's approved budget reaches 75% of the total project budget. For example, if the City awards Consultant a project budget of \$40,000, Consultant shall notify the City, in writing, when said budget has reached \$30,000.

9. INDEMNITY AND INSURANCE.

A. Consultant agrees to indemnify, hold harmless and defend the City, its officers and employees, from and against any and all claims, losses, obligations, or liabilities whatsoever incurred in or in any manner arising out of or related to Consultant's negligent or willful acts, errors or omissions, or those of its employees or agents. Consultant will deliver to City a certificate of insurance evidencing professional liability insurance coverage in an amount not less than \$1,000,000.

B. (1) The Consultant, at its expense, shall maintain in effect at all times during the performance of work under this Agreement not less than the following coverage and limits of insurance, which shall be maintained with insurers listed "A" or better in the Best's Insurance Guide and authorized to do business in the State of California.

(a) Workers' Compensation and Employer's Liability

- Workers' Compensation-coverage as required by law.
- Employer's Liability-limits of at least \$1,000,000 per occurrence.

- (b) Comprehensive General Liability
- Combined Single Limit-\$1,000,000.

The automobile and comprehensive general liability policies may be combined in a single policy with a combined single limit of \$1,000,000. All of the Consultant's policies shall contain an endorsement providing that written notice shall be given to City at least thirty (30) calendar days prior to termination, cancellation or reduction of coverage in the policy.

- (2) Policies providing for bodily injury and property damage coverage shall contain the following:
 - (a) An endorsement extending coverage to City as an additional insured, in the same manner as the named insured, as respects liability arising out of the performance of any work under the Agreement. Such insurance shall be primary insurance as respects the interest of City, and any other insurance maintained by City shall be considered excess coverage and not contributing insurance with the insurance required hereunder.
 - (b) "Severability of Interest" clause.
 - (c) Provision or endorsement stating that such insurance, subject to all of its other terms and conditions, applies to the liability assumed by Consultant under the Agreement, including without limitation that set forth in Section 10.A.
- (3) Promptly on execution of this Agreement and prior to commencement of any work Consultant shall deliver to City copies of all required policies and endorsements to the required policies.
- (4) The requirements as to the types and limits of insurance to be maintained by the Consultant are not intended to and shall not in any manner limit or qualify Consultant's liabilities and obligations under this Agreement.
- (5) Any policy or policies of insurance that Consultant elects to carry as insurance against loss or damage to its equipment and tools or other personal property used in the performance of this Agreement shall include a provision waiving the insurer's right of subrogation against the City.

10. **TERMINATION FOR CONVENIENCE**

The 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 a total amount equal to its costs as of the termination date, plus ten percent (10%) of that amount for profit. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

11. TERMINATION FOR CAUSE.

- A. The City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:
- (1) If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or
 - (2) 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.
- B. In the event City terminates this Agreement in whole or in part as provided above in paragraph A of this Section 10, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.
- C. If this Agreement is terminated as provided above in paragraph A, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, etc., 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.
- D. If, after notice of termination of the Agreement under the provisions of this Section 10, 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 Section 9.

12. NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY.

- A. In the performance of this Agreement, Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of 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 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, handicap 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 not 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.
- B. The provisions of subsection A 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 which is incorporated herein by this reference. A copy of Executive Order No. 11246 is available for inspection and on file with the Public Works Department.

13. CONSULTANT'S WARRANTIES AND REPRESENTATIONS.

Consultant warrants and represents to the City as follows:

- A. Consultant has not employed or retained any person or entity, other than a bona fide employee working exclusively for Consultant, to solicit or obtain this Agreement.
- B. Consultant has not paid or agreed to pay any person or entity, other than a bona fide employee working exclusively for Consultant, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the execution of this Agreement. Upon such breach or violation of this warranty, the City shall have the right, in its sole discretion, to terminate this Agreement without further liability, or, in the alternative, to deduct from any sums payable hereunder the full amount or value of any such fee, commission, percentage or gift.
- C. Consultant has no knowledge that any officer or employee of the City has any interest, whether contractual, non-contractual, financial, proprietary, or otherwise, in this transaction or in the business of Contractor, and that if any such interest comes to the knowledge of Consultant at any time, a complete written disclosure of such interest will be made to the City, even if such interest would not be deemed a

prohibited "conflict of interest" under applicable laws.

- D. Upon execution of this Agreement, Consultant has no interest, direct or indirect, in any transaction or business entity which would conflict with or in any manner hinder the performance of Work required by this Agreement, nor shall any such interest be acquired during the Term of this Agreement.

14. SUBCONTRACTING, DELEGATION AND ASSIGNMENT.

- A. Consultant shall not delegate, subcontract or assign its duties or rights hereunder, either in whole or in part, without the prior written consent of the Director of Public Works; provided, however, that claims for money due or to become due to Consultant from City under this Agreement may be assigned to a bank, trust company or other financial institution without such approval. Any proposed delegation, assignment or subcontract shall provide a description of the services to be covered, identification of the proposed assignee, delegee or subcontractor, and an explanation of why and how the same was selected, including the degree of competition involved. Any proposed agreement with an assignee, delegee or subcontractor shall include the following:

- (1) The amount involved, together with Consultant's analysis of such cost or price.
- (2) A provision requiring that any subsequent modification or amendment shall be subject to the prior written consent of the City.

- B. Any assignment, delegation or subcontract shall be made in the name of the Consultant and shall not bind or purport to bind the City and shall not release the Consultant from any obligations under this Agreement including, but not limited to, the duty to properly supervise and coordinate the work of employees, assignees, delegee and subcontractors. No such assignment, delegation or subcontract shall result in any increase in the amount of total compensation payable to Consultant under this Agreement.

15. OWNERSHIP OF DOCUMENTS.

All plans, specifications, reports, studies, tracings, maps and other documents prepared or obtained by Consultant in the course of performing the work required by this Agreement shall be the property of the City. Basic survey notes, sketches, charts, computations and similar data prepared or obtained by Consultant under this Agreement shall, upon request, be made available to City without restriction or limitation on their use.

16. ENTIRE AGREEMENT AND AMENDMENTS.

- A. This Agreement supersedes all prior proposals, agreements, and understandings between the parties and may not be modified or terminated orally.
- B. No attempted waiver of any of the provisions hereof, nor any modification in the

nature, extent or duration of the work to be performed by Consultant hereunder, shall be binding unless in writing and signed by the party against whom the same is sought to be enforced.

- C. Consultant acknowledges and agrees that it has consulted with an attorney, or has knowingly foregone the opportunity to do so and executes this Agreement knowingly and voluntarily.

17. **RESOLUTION OF DISPUTES.**

Disputes regarding the interpretation or application of any provisions of this Agreement shall, to the extent reasonably feasible, be resolved through good faith negotiations between the parties. In the event that the parties cannot reach agreement, parties agree to submit their dispute to non-binding arbitration prior to the commencement of any legal action or suit. The parties are free to choose a mutually agreeable arbitrator; however, in the event of a lack of agreement between the parties, the matter shall be submitted to the American Arbitration Association and be subject to its Commercial Arbitration Rules. Each party shall bear its own costs and fees, and share equally in the cost of the arbitration fee.

18. **SEVERABILITY.**

If any provision of this agreement is held by court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions nevertheless will continue in full force and effect without being impaired or invalidated in any way.

19. **EXHIBITS.**

The following exhibit to which reference is made in this Agreement is deemed incorporated herein in their entirety:

Exhibit "A" Proposal dated August 29, 2019

20. **GOVERNING LAW.**

This Agreement shall be governed by the laws of the State of California.

21. **EFFECTIVE DATE.**

Unless otherwise specified herein, this Agreement shall become effective as of the date set forth on which the last of the parties, whether City or Consultant, executes said Agreement, and shall terminate on February 25, 2022 unless terminated otherwise 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: _____
M. Belén Bernal, Mayor

Dated: _____

ATTEST:

Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:

Raul F. Salinas / 1/3/16
Raul F. Salinas, City Attorney

**INTERWEST CONSULTING GROUP,
INC.:**

By: _____
Terry Rodrigue, PE, TE.
Owner and President

Dated: _____

August 29, 2019

PREPARED FOR THE

**CITY OF SOUTH GATE
PUBLIC WORKS DEPARTMENT**

Statement of Qualifications to Provide
AS NEEDED PROFESSIONAL ENGINEERING SERVICES



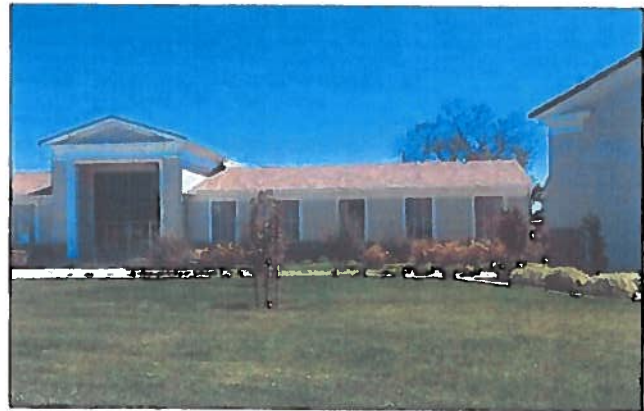
**INTERWEST
CONSULTING
GROUP**

Terry Rodrigue, PE, TE
President | Owner
15140 Transistor Lane
Huntington Beach, CA 92649
714.899.9039

www.interwestgrp.com

August 29, 2019

Statement of Qualifications for
**As Needed Professional
Engineering Services**



Prepared for the
City of South Gate
Public Works Department
Engineering Division
8650 California Avenue
South Gate, CA 90280

By



Interwest Consulting Group, Inc.

Terry Rodrigue, PE, TE
Owner and President
15140 Transistor Lane
Huntington Beach, CA 92649
O | 714.899.9039
C | 323.533.9904

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August 29, 2019

Clint Herrera, P.E., City Engineer
City of South Gate
Public Works Department
Engineering Division
8650 California Avenue
South Gate, CA 90280



Re: Statement of Qualifications – As Needed Professional Engineering Services

Dear Mr. Herrera,

Interwest Consulting Group is pleased to present our Statement of Qualifications (SOQ) in response to the City of South Gate's Request for Qualifications (RFQ) to provide As Needed Engineering Services.

We are proud of our reputation for providing thoughtful solutions that build thriving communities throughout California. Experienced in a wide range of municipal engineering services, our team of caring professionals serves our municipal clients through a tailored approach based upon client values and needs. We define ourselves by the strength of our relationships with the people we work with and the people we work for. Earning client trust and appreciation by exceeding expectations is our ultimate measure of success.

Interwest has specialized in providing City Engineering and Public Works staff augmentation services to California cities for 17 years. The leadership and management team at Interwest Consulting Group are individuals with the passion and personal desire to provide municipal engineering services to California cities. We only serve public agency clients, typically in a staff augmentation and program management role. 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 interests.

Interwest has assembled a project team of expert staff to provide comprehensive engineering services to the City of South Gate, including but not limited to the services detailed in the RFQ's *Attachment 1, Scope of Work*. Our work plan to provide these services is detailed in *Section 8, Understanding of City's Needs*.

The qualifications of our team of Interwest and subcontractor key engineering staff are detailed in *Section 3, Qualifications of Assigned Staff* and *Section 12, Resumes of Key Project Staff*. Additional qualified staff, from both Interwest and our proposed subcontractors, are available to assist the City of South Gate, as needed. We are confident that the team we propose has the knowledge, experience and professional resources to comprehensively and professionally provide the full range of engineering services desired by the City. A project organizational chart is provided in *Section 11*.

Our proposed Project Manager, **Manuel Gomez**, has more than 25 years of experience providing services to municipal public works departments, both as a municipal employee and as a consultant. Manuel served as the Public Works Director for the City of Irvine for more than 10 years, directing more than 150 full-time staff and responsible for an annual operating budget of \$65 million and a capital improvement program of more than \$450 million. Manuel also served the City of Santa Ana for 13 years in multiple roles, including Transportation Manager, Manager of Maintenance Services and Assistant to the City Manager. Manuel's contact information follows.

Manuel Gomez
Interwest Consulting Group
15140 Transistor Lane
Huntington Beach, CA 92649
cmgomez@interwestgrp.com | C: 949.677.2386

I will act as Principal-in-Charge for this engagement. As the President and CEO of Interwest Consulting Group, I am authorized to bind the firm to all commitments made in our proposal. My contact information follows.

Terry Rodrigue, PE, TE
Interwest Consulting Group
15140 Transistor Lane
Huntington Beach, CA 92649
trodrigue@interwestgrp.com | C: 303.549.7776

We appreciate the opportunity to present our qualifications, experience, and desire to provide these services for your review and consideration. Members of the Interwest project team are available to meet with you to discuss our proposal in more detail at your convenience. Please contact me directly if you have any questions or would like additional information.

Sincerely,

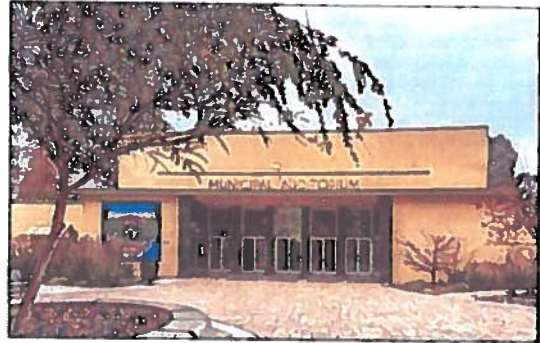


Terry Rodrigue, PE, TE
Founder and Chief Executive Officer

Executive Summary

OUR COMMITMENT TO THE CITY OF SOUTH GATE

Interwest Consulting Group is uniquely qualified to provide the City of South Gate with exceptional professional engineering services, as evidenced by our proven track record of successfully providing similar services to municipalities throughout Southern California. With more than 400 employees, Interwest is large enough to serve all of your public works needs, yet small enough to ensure that we maintain focus and are responsive to the needs of the City of South Gate.



We have researched and reviewed the City's Capital Improvement Program and are enthusiastic about the possibility of assisting the City of South Gate in completing the impressive list of CIP projects. We are confident that we have assembled a project team that will exceed the City's expectations as we deliver the requested services.

Beyond our demonstrated experience and staff knowledge and qualifications, we are proud to emphasize our proven ability to help our clients obtain outside funding via grants, as documented in *Section 7, List of Intergovernmental Funding*. Within the past 10 years, Interwest has helped our clients obtain **more than \$35 million** in project grant funds. For this proposal to the City of South Gate, we have included three key Interwest grant writers/administrators who have been directly involved in tracking, writing and managing these grants for our clients. We are confident that Interwest's grant management team would be able to secure significant funding for the City's pending CIP projects.

SUBCONSULTANT TEAMING INFORMATION

To provide the complete spectrum of services listed in the RFQ's Attachment 1, Scope of Work, we have teamed with the following subconsultants to provide targeted services:

- **DCA Civil Engineering Group**Part I.5: Engineering, Architectural Design and Staff Augmentation Services – Survey
- **Francisco & Associates**.....Part VI.1: Assessment District Engineering – Formation/Reappointment

- **Ninyo & Moore**.....Part I.6: Engineering, Architectural Design and Staff Augmentation Services – Geotechnical, Engineering Geology, and Materials Testing
- **ONYX Architects**Part I.4: Engineering, Architectural Design and Staff Augmentation Services – Architecture Design
- **RHA Landscaping**.....Part I.2: Engineering, Architectural Design and Staff Augmentation Services – Park Landscape Design | Part I.4: Engineering, Architectural Design and Staff Augmentation Services – Landscape Architecture Design | Part IV.1: Plan Check – Landscape Plan Check

Each of our subconsultants has the ability to offer additional services, should the City require. An overview of each subconsultant is included in *Section 10, Subconsultant Information*.

ADDRESSING SUBMITTAL REQUIREMENTS

Below, we list the RFQ’s submittal requirements, as modified by the City’s issued addenda, and the location where the information can be found within our SOQ.

SUBMITTAL REQUIREMENTS	SOQ Location
1. <i>State the legal name of your firm, its address and telephone number.</i>	Letter of Transmittal
2. <i>Describe your firm's background and experience and the structure of your organization (i.e., individual, partnership, corporation, joint venture, etc.).</i>	Section 2: General Company Information
3. <i>Describe the proposed project manager's background and experience (where applicable).</i>	Section 3: Qualifications of Assigned Staff Section 12: Resumes of Key Project Staff
4. <i>Provide general contact information including the name of the proposed project manager, the office from which he/she will work, address, phone, fax and email address.</i>	Letter of Transmittal
5. <i>Provide a minimum of three (3) and a maximum of five (5) references for similar contracts performed within the past five (5) years.</i>	Section 4: List of References
6. <i>Include the address, current phone number, name and title of the person to be contacted.</i>	Letter of Transmittal

SUBMITTAL REQUIREMENTS	SOQ Location
7. <i>Provide a list of public agencies (including South Gate) and similar services during the preceding five (5) years.</i>	Section 5: List of Contracts with Other Local Agencies
8. <i>Describe your firm's approach to the scope of work.</i>	Section 8: Understanding of City's Needs
9. <i>Describe your firm's ability to perform the requested services as outlined in Attachment 1, including experience and credentials of the personnel who will be assigned to the project. Provide a list of outside funding sources obtained for clients over the last ten (10) years. Include client name, fund source, project, year, and grant amount.</i>	Section 3: Qualifications of Assigned Staff Section 12: Resumes of Key Project Staff Section 7: List of Intergovernmental Funding
10. <i>Provide hourly rates and minimum hours for each City visit applicable to all staff proposed to work on City projects by classification (not name) including project manager (where applicable). Also include any additional cost (such as mileage, copying, etc.), if applicable.</i>	Section 6: Hourly Two (2) Year Rate Schedule
11. <i>Hourly rates shall remain firm for the two-year duration of the contract. The hourly rate schedule shall designate hourly rates for various as-needed services for the duration of the contract and shall be part of the SOQ.</i>	Section 6: Hourly Two (2) Year Rate Schedule

An additional submittal requirement is the 30-page total limit for specified sections. We have complied with this requirement, with 30 total pages of content in the non-excluded sections (*General Company Information, Qualifications of Assigned Staff, List of Contracts with Other Local Agencies, List of Intergovernmental Funding, Understanding of City's Needs, General Liability/Professional Liability, and Subconsultant Information*).

Following this page, we have included signed copies of the following:

- Addendum No. 1 (*issued August 19, 2019*)
- Addendum No. 2 (*issued August 22, 2019*)
- Addendum No. 3 (*issued August 27, 2019*)



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 357-9657
FAX: (323) 563-9572

DATE: August 19, 2019

TO: Prospective Consultants

FROM: Clint Herrera, P.E., City Engineer *CH*

SUBJECT: ADDENDUM NO. 1 -- REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of one (1) page.

In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **SUBMITTAL REQUIREMENTS** (page 3) as listed:
 - a. **REPLACE - Item #5** with the following:
Provide a minimum of three (3) and a maximum of five (5) references for similar contracts performed within the past five (5) years.
2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 4) as listed:
 - a. **REPLACE** with the following:
 - Hourly two (2) year rate schedule

The following questions received shall be acknowledged:

Question #1: Is the proposal required to include all indicated services in the RFQ, as described in "Attachment 1"?

Answer #1: Yes. The proposal must include all services stated in "Attachment 1" of the RFQ.

END OF ADDENDUM NO. 1 ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 1 which shall be attached to the Executive Summary.

[Handwritten Signature]
Signature and Title

Founder and Chief Executive Officer

08/20/2019

Date



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 857-9657
FAX: (323) 568-9572

DATE: August 22, 2019
TO: Prospective Consultants
FROM: Clint Herrera, P.E., City Engineer *CH*

SUBJECT: ADDENDUM NO. 2 – REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of two (2) pages.

In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **SUBMITTAL REQUIREMENTS** (page 3) as listed:
 - a. **REPLACE - ITEM #11** with the following:
Hourly rates shall remain firm for the duration of the 2-year contract. The hourly rate schedule shall designate hourly rates for various as-needed services for the duration of the contract and shall be part of the SOQ.
2. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 3) as listed:
 - a. **REPLACE** with the following:
Limit your proposal to 30 typed pages, single sided or less (excluding Letter of Transmittal, Executive Summary, Table of Contents, Resumes, References, Organization Chart, and dividers) with a minimum font size of 12 point.
3. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 4) as listed:
 - a. **ADD** the following:
 - **Organization Chart (to be presented on 11" x 17" sheet is optional)**

The following questions received shall be acknowledged:

Question #1: Do you require resumes for each team member, including the sub consultants?

Answer #1: Yes. Resumes are required for all team members involved with their specific service, including sub-consultants.

Question #2: Is it required to submit a minimum of three (3) and maximum of five (5)

references for the prime consultant and each sub-consultant?

Answer #2: Yes. The prime and each sub-consultant shall provide three (3) to five (5) references for similar services within the past five (5) years.

**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

Founder and Chief Executive Officer

08/23/2019

Date



City of South Gate

8650 CALIFORNIA AVENUE • SOUTH GATE, CA 90280 • TEL: (323) 857-9657
FAX: (323) 563-9672

DATE: August 27, 2019

TO: Prospective Consultants

FROM: Clint Herrera, P.E., City Engineer *CH*

SUBJECT: ADDENDUM NO. 3 -- REQUEST FOR QUALIFICATIONS (RFQ) FOR AS-NEEDED ENGINEERING SERVICES

This Addendum consists of one (1) page.

In reference to the subject RFQ, the following modifications have been made:

1. Revisions to the **FORMAT FOR SOQ SUBMITTAL** (page 3) as listed:

a. **REPLACE** with the following:

Limit your proposal to **30 typed pages, single sided or less** (excluding Letter of Transmittal, Executive Summary, Table of Contents, Resumes, References, Fee Schedules, Organization Chart, and dividers) with a minimum font size of 12 point.

END OF ADDENDUM NO. 3 ADDENDUM ACKNOWLEDGEMENT

Consultant acknowledges the receipt of this Addendum No. 3 which shall be attached to the Executive Summary.

[Handwritten Signature]

Signature and Title

Founder and Chief Executive Officer 08/28/2019

Date

General Company Information



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 400 employees spanning a multitude of disciplines within public works and building and safety departments throughout California. We serve more than 100 cities, counties and state agencies, including the municipalities of Rancho Palos Verdes, Bell, Costa Mesa, Eastvale and San Juan Capistrano, just to name a few.

Interwest provides a host of services to cities/counties, including:

- Municipal Engineering
- Construction Management & Inspection
- Traffic Engineering
- Building Safety
- Geographic Information System
- Information Technology
- Planning and Urban Design
- Organization and Leadership Development
- Emergency Management

Our staff has held senior and executive management positions within numerous California cities including the titles of City Engineer, Public Works Director, Traffic Engineer and other well-seasoned management personnel. This depth of experience brings a high level of expertise 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.

Interwest was incorporated in Colorado, and has been providing services to California clients since 2002. Our legal name is Interwest Consulting Group, Inc. Our address is 15140 Transistor Lane, Huntington Beach, CA 92649. The telephone number for our Huntington Beach office is 714.899.9039.

Company information for our proposed subcontractors is provided in *Section 10*.

Qualifications of Assigned Staff

We have assembled a diverse team of qualified professionals dedicated to providing ongoing municipal engineering consultant services to the City. Below, we provide brief biographies of all key staff. Detailed resumes are included in *Section 12, Resumes of Key Project Staff*.

PROJECT MANAGER – MANUEL GOMEZ



Proposed Project Manager Manuel Gomez is an experienced public works professional with more than 25 years of experience serving municipal public works departments. He provides project management for municipal public works projects and oversees assigned projects to ensure compliance with time and budget parameters. He responds to client and public inquiries regarding engineering policies and procedures and helps municipal management teams to evaluate issues and options regarding the best approach to and practices for public works projects and programs, as well as key organizational issues.

Prior to joining Interwest, Manuel was the Public Works Director for the City of Irvine for more than a decade. He provided leadership and policy direction for the development, construction and maintenance operations of various public works infrastructure projects and programs. Manuel directed the City's largest operating department with more than 150 full-time staff positions. He also was responsible for an annual operating budget of \$65 million and a capital improvement program of more than \$450 million. Manuel also served the City of Santa Ana for 13 years. As the City's Transportation Manager, he provided oversight and management of the development services and transportation functions of the City's Public Works Agency. He also served as the Manager of Maintenance Services and as Assistant to the City Manager during his tenure with the City of Santa Ana.

Interwest Consulting Group – Key Project Staff

Terry Rodrigue, PE, TE | Principal-in-Charge – Terry is a California registered Civil and Traffic Engineer with more than 35 years of experience in City Engineering, City Traffic Engineering, public works, operations, design and special district financing. He provides technical and strategic assistance and support to city managers, elected officials, and the community on public works programs, policies and activities, and projects. He has successfully negotiated and resolved sensitive, political, and controversial program, policy, staffing, and project issues. His approach is to ensure he is meeting the needs of the client in the most effective and efficient way

possible and to work with individual communities and to focus on what is possible through creativity, expertise and relationships. Terry is a Member of the American Society of Civil Engineers and the Institute of Transportation Engineers.

Daniel Garcia, PE, REA, CPP | Development / Grading Plan Review Engineer – Dan is a California registered Civil Engineer with extensive project management and city engineering experience. He has served in senior and executive management public works positions with the cities of Norwalk, El Segundo, Solvang, Culver City and Novato. He has project experience and expertise in the areas of Capital Improvement Program management, Parks and Land Use, Water Resources and Transportation Planning. As City Engineer for the City of Norwalk, Dan helped to complete the design and right of way phase of the \$15 million Firestone Bridge project and implement \$6 million in I-5 mitigation projects. He coordinated efforts with such agencies as the Metropolitan Transportation Authority, Caltrans, and Gateway Cities, U.S. Army Corps of Engineers, Southern California Edison and the County of Los Angeles. Dan previously served as Public Works Director & City Engineer for the City of Solvang, Assistant City Engineer for the City of El Segundo, Senior Civil Engineer for City of Culver City and Principal Civil Engineer for the City of Novato.

Steven L. Wright, PE, TE | Civil Engineer / Traffic Engineer – Steven is a California registered Civil Engineer and Traffic Engineer with more than 30 years of experience providing a variety of public works services to municipalities in Southern California. His background demonstrates his exposure to and familiarity with a diverse range of public works disciplines including land development, capital projects, traffic and special projects such as waste water and storm drain systems, undergrounding of utilities, public facilities, and park and median island improvements. He is a Member of the Institute of Transportation Engineers, the American Public Works Association, the American Society of Civil Engineers, and the City and County Engineers Association.

Kevin Ko, PE, QSD | Civil Engineer / Qualified SWPPP Developer – Kevin is a California registered Civil Engineer and Qualified SWPPP Developer with experience providing civil engineering services including drainage, grading, site planning, storm water quality and utility projects for jurisdictions. He recently assisted the City of Bell as an Assistant Engineer on various City projects. Kevin has also designed a number of pavement rehab projects, handled citizen requests for service, provided construction administration and inspection on construction projects and worked on project funding, including Proposition C, Measure R, Gas Tax, STPL and Grant projects. He has also provided plan review on development projects and undertaken preliminary engineering studies to address infrastructure issues.

Roger Peterson, SE | Sr. Structural Engineer – Roger is a California registered Structural Engineer and Civil Engineer with more than 30 years of experience in structural design and plan review. He has designed and provided plan review services for multistory steel and concrete-framed buildings, as well as one-story structures utilizing steel, concrete, timber and masonry framing systems. His design experience includes schools, commercial and industrial projects, micro-chip production facilities, power plant installations and multi-family residential projects.

Roger performs structural plan review for industrial, commercial and residential projects for municipalities.

Ron Beehler, SE, CBO, ICC | Sr. Structural Engineer – Ron is a registered Structural Engineer in the States of California and Nevada and has provided oversight of both the plan review and inspection programs for numerous complicated and high-profile projects. As Director for Interwest’s Building Safety Group, Ron has coordinated plan review, inspections and counter services for many cities, counties, and state agencies throughout California, providing him with insight on best practices for delivery of building department services. Ron’s services include supervision of all all plan review and building inspection services and all code enforcement staff and code enforcement activities for municipalities.

Nicole Jules, PE | Civil Engineer / Director, Traffic Engineering Services – Nicole is a California registered Civil Engineer with over 20 years of progressive professional experience. She recently served as Deputy Director of Public Works for the City of Rancho Palos Verdes, performing advanced engineering work in planning, organizing and directing the day-to-day activities of the Public Works Department. Nicole’s expertise and experience includes traffic signal design and construction, geometric design, traffic impact studies, traffic circulation and parking analyses, construction staging, and traffic control plan design. She is proficient in roadway design, curb, gutter, sidewalk and median design, precise grading, storm drain facilities and wireless telecommunications facilities in the public rights of way. Nicole is a member of the American Public Works Association, the American Society of Civil Engineers and the Institute of Transportation Engineers.

Thom Coughran, PE | Water Quality and Utilities Engineer – Thom is a registered Civil Engineer in the states of California and Arizona with more than 36 years of experience in civil engineering design & project management and public works management, with a specialization in water services, transportation, and distribution. Thom retired as the Director of Public Works for the City of La Habra and has since come to work as a consultant. He is currently overseeing storm drain masterplan development for the City of Costa Mesa, and recently completed the same services for the City of Wildomar. Thom has served as Water Resources Manager for the City of Santa Ana, Water Systems Manager for the City of Fullerton, Principal Water Engineer for the City of Anaheim, and District Engineer for the Mesa Consolidated Water District. He is a member of the American Water Works Association (AWWA).

Oranos Mekwian | Engineering Technician – Oranos is an Engineering Technician focused on chemical and biological processes for industrial and other purposes. She is currently the Project Manager for Waste Discharge Requirements (WDR) and the Federal Clean Water Act in the City of Maywood, where she recently completed the City’s Sewer Master Plan. Oranos specializes in Wastewater/Storm Water Management, Street Design, Private Development Easement Documentation and Assessment District Engineering. She holds a Masters in Industrial Chemistry from King Mongkut’s University of Technology, in Thonburi, Thailand.

Tom Marnocha, QSP, CESSWI | Construction Manager / Construction Inspector – Tom brings more than 35 years of experience in the areas of construction management, inspection,

planning, schedule analysis, project management, billings and payments, contract administration and compliance, field engineering, quality assurance, and materials testing for a variety of public works, residential and transportation projects. Tom possesses an array of certifications, including CESSWI (Certified Erosion, Sediment, and Storm Water Inspector) and QSP (Qualified SWPPP Practitioner). 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.

Ciros Ganji, ICC | Construction Manager / Construction Inspector – Ciros has 20 years of experience in construction, construction inspection, geotechnical testing and design on a number of projects for local cities, government agencies, and private developers. He successfully completed many Capital Improvements Projects, numerous mainline underground utility projects and commercial tract developments. He is an expert in flood control, sewers, drainage, AC and PCC paving, traffic control, roadway excavation, soils testing, concrete inspection and major public works projects. He has been responsible for inspecting and reviewing proper traffic control plans; detecting and locating faulty materials; maintaining daily inspection reports; and preparing final punch lists.

Gary Neal, PLS | Map Checker / Professional Land Surveyor – Gary brings 40 years of land surveying experience in the engineering field in both the public and private sectors. He has supervised, managed and directed the field and office survey department operations while providing field survey and map plan-checking services for a variety of clients to include reviewing plats and descriptions and lot line adjustments from private developers. He reviews tentative tract and parcel maps, site plans, and other submittals for developments and make recommendations as to engineering matters for public agency clients. Gary started as a Professional Land Surveyor in 1972 for the Riverside County Survey Department.

Kent Jorgensen | Right-of-Way Project Manager – Kent has more than 29 years of experience in project management and business development for the right of way and real estate industries. He directly manages and provides the necessary resources to complete right of way activities in compliance with all applicable policies and procedures. In nearly three decades, Kent has managed and executed approximately 5,000 acquisition, relocation and property management cases and written more than 250 acquisition, relocation and property management policies and procedures for federal, state, and local agencies. He is an experienced real estate broker and an expert in negotiating equity positions and short sales.

Emily Stadnik | Grant Writer / Grant Administrator – A Senior Engineer with Interwest, Emily has more than 14 years of experience providing capital project management, administering Federal, State, and local funding necessary for capital project delivery, overseeing municipal stormwater programs, and collaborating with a variety of Federal and State agencies to procure regulatory permits. Emily served as a municipal engineer for the City of Perris, the City of San Jacinto and March JPA, specializing in land development project oversight, plan check services, capital improvements and inspection services. From 2015 to 2017, Emily provided engineering services to the City of Menifee, where she managed and organized development projects for

Land Development Division staff and consultants, and helped to administer Federal, State, and local funds for capital improvement projects.

Grace Alvarez | Grant Writer / Grant Administrator – Grace has more than 32 years of municipal experience. She has served the Riverside County Transportation Commission and the City of San Jacinto and acted as a consultant, providing her with the unique opportunity to see municipal processes from multiple perspectives, as a City, County and private employee. As Planning and Programming Manager for the Riverside County Transportation Commission for more than 10 years, Grace managed the planning and programming of transportation projects and programs for the County of Riverside, Riverside County member cities, and various transit and rail agencies. Her responsibilities included day-to-day development and management of funding and planning programs administered by the Commission, such as Measure A, State Transportation Improvement Program (STIP), Congestion Mitigation and Air Quality (CMAQ), Surface Transportation Block Grant (STBG), Active Transportation Program (ATP), and Federal Transit Administration (FTA) formula funding programs. Grace is bilingual in English and Spanish.

Ann D. Herner | Grant Writer / Grant Administrator – Ann has more than 20 years of experience in the public and private engineering sector, assisting cities and providing strategies in securing transportation funding and leveraging local resources to implement capital projects. She identifies key elements of the grant and works closely with the City to craft and customize a project that will be competitive. Ann is well versed in a variety of state, federal and local grant programs, and has worked extensively with Caltrans Local Assistance, California Transportation Commission and the Federal Highway Administration on state/federally funded projects to meet program compliance and project timelines. She has managed millions of dollars in capital projects providing oversight on federally funded projects, from design to construction, final project close out and including financial audits by both State/Federal agencies. Ann recently completed the Pavement Management System (Street Master Plan) for the City of Maywood.

DCA Civil Engineering Group – Key Project Staff

Steve Cummins, RCE | Principal Engineer – Steve has more than 30 years of experience in Project Management and Quality Control. His expertise as a Professional Engineer includes: Infrastructure Master Planning and Design, Major Land Use Development, Major Flood Control Facilities, Street and Highway Design, Contract Administration, Drainage & Sanitary Engineering, Storm Drain Master Plans, Grading & Street Design, Project Feasibility Studies, Capital Improvement Programs, Expert Testimony, and Facilities Engineering for several aerospace corporations. Steve also acted as the Project Engineer for many public work organizations, including projects for streets, storm drains, sewers and utility improvements. He also successfully accomplished the planning, Site Engineering and entitlement for projects including numerous office parks, shopping and retail center, hotels and industrial parks throughout Southern California.

Chris Vassallo, PLS | Senior Land Surveyor – Chris has 30 years experience in surveying, with experience from the construction of engineering projects including multi-story buildings,

bridges, and roadwork layout, to the construction layout of subdivisions throughout Southern California. He is experienced with boundary establishment, Lot Line Adjustments, Record of Surveys, and has performed hundreds of ALTA surveys. Chris is a licensed Land Surveyor in the State of California, and holds a Certificate in GIS/GPS Analysis & Mapping. He is a Member of the California Land Surveyors Association.

Chris Herrera, EIT, LSIT, MPA | Project Manager – Chris has more than 10 years of experience in land development as a planner and project engineer. He also holds a Masters Degree in Public Administration. Chris's areas of expertise include grading, drainage, utility relocation, 3D modeling, erosion control, roadway design, street/highway improvements, hydrology and hydraulics reports, report analysis and topographic and boundary surveys. He has worked closely with large scale clients such as DOW Chemical, Northrop Grumman, YMCA of Greater Los Angeles, Amacon, as well as on diverse Public Works projects including the Crenshaw Transit Corridor project, which require extensive coordination and investigation with organizations such as Caltrans, LABOE, LADOT and LACFD.

Karl Reimer | Entitlement Specialist, Utilities Coordination – Karl has more than 20 years of experience in public agency approvals and permits, as well as utility research and plotting. His experience includes project management, coordination with and between the client and the public agency and project representation at public agency public hearings.

Francisco & Associates – Key Project Staff

Eduardo Espinoza, PE | Civil Engineer – Eduardo is a California registered Civil Engineer with more than 10 years of experience in municipal engineering and the formation and administration of Special Financing Districts. He has assisted numerous agencies with the administration, formation, or re-confirmation of their special financing districts throughout California. Prior to joining FAI, Eduardo was a Project Engineer for Kimley-Horn and Associates, Inc. and worked on several public and private sector projects including the preparation of due diligence reports for potential commercial and residential development, Flood Control and Water Quality Improvements, Roadway Improvements, Watershed Management Plans, and Environmental Impact Studies.

Brian Brown | FAI Project Manager – Brian has more than 10 years of professional Public Financing and Assessment Engineering experience, having served as Principal and Project Manager for the formation and administration of over 150 Special Financing Districts pursuant to the Landscape & Lighting Act of 1972, Mello-Roos Community Facilities Act of 1982, Fire Suppression District Act, 1913 Municipal Improvement Act, Benefit Assessment Act of 1982, and Special Fee and Tax Districts. He was previously the Director of Public Finance at Harris and Associates where he managed professional staff who prepared Engineer's Reports, Special Tax Rate Methodologies, Assessment Diagrams, Parcel Audits. Brian also served as an Associate Director at NBS Government Finance Group where he managed a professional staff of 5 people who prepared Engineer's Reports, Special Tax Rate Methodologies, Assessment Diagrams, and Parcel Audits.

Joseph A. Francisco, PE | Civil Engineer / Quality Control – Joseph is a California registered Civil Engineer with more than 30 years of experience in the formation and administration of Special Financing Districts. He has assisted numerous agencies with the administration, formation, or re-confirmation of their special financing districts throughout California. Prior to forming FAI, in 2001, Joseph was the Public Financing Chairman for the City of San Diego responsible for the formation and administration of all of their special financing districts. In addition, he was previously Vice President for Berryman & Henigar, where his duties included managing the Management & Finance Division which was responsible for forming and administering assessment and special financing districts. Joseph has formed and/or administered over 200 special financing districts throughout California.

Ninyo & Moore – Key Project Staff

Garreth M. Saiki, PE, GE | Principal Engineer - Geotechnical – As a Principal Engineer for Ninyo & Moore, Garreth coordinates and conducts geotechnical evaluations for residential, commercial, and public facilities, including highways, railroads, airports, pipelines, public and private buildings, and bridges; performs slope stability analyses, flexible and rigid pavement design, and underground pipeline design; prepares and reviews geotechnical reports; and provides geotechnical design parameters and recommendations for shallow and deep foundations, retaining structures, in-situ ground remediation and earthwork; reviews laboratory results, project plans and specifications; provides supervision and technical support to staff-level engineers and geologists; performs project administration and management; and provides forensic evaluation of distressed pavement, residential and commercial structures. Garreth is a registered California Civil Engineer.

Michael Putt, PG, CEG | Principal Geologist – Michel is a Principal Geologist with Ninyo & Moore and has extensive experience in providing engineering geology consultation in Southern California. He 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. Michael 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.

ONYX Architects – Key Project Staff

Steve Kuchenski | Principal Architect – Steve is a California registered Architect with more than 25 years of architectural experience. He is one of three principals in the firm, leading the Urban Practice Group and serving as Principal-in-Charge on the diverse firm's multi-family projects. Steve's responsibilities have included design, project coordination, production of contract documents and contract administration. His project portfolio includes more than 50 housing projects, many of which were developed in challenging settings with a mix of funding sources.

His special expertise is in governmental programs, building codes, ADA requirements, and Type V housing construction. Steve is a member of the California AIA, Urban Land Institute and the Southern California Association for Nonprofit Housing.

Doug Joyce, AIA, FARA | Design Architect – Doug is a California registered Architect with 40 years of experience in the practice of architecture. He serves as Principal Emeritus at ONYX, and is a member of the firm's Urban Practice Group, typically serving as Project Designer for this group's projects. Doug's resume includes a diverse set of projects from intimate cafés to urban day-care centers to complex multiuse developments that combine housing, retail and office space with inviting gathering places, both formal and informal. Doug holds a Master of Architecture degree from the Tulane University School of Architecture. He is a member of the American Institute of Architects, the Los Angeles Conservancy and the Urban Land Institute, and a board member of Pasadena Heritage.

Eric Sanchez, AIA, LEED AP | Senior Project Architect – Eric is a California registered Architect with more than 20 years of experience in the field of architecture, both overseas and in California. He currently handles multi-family, schools and Los Angeles County projects. Eric's experience in various types of projects includes governmental, multi-family residential, worship, education, mixed-use and health-care buildings, both renovation and new construction. Eric is an active participant in the Green Building movement and has been a LEED AP since 2009 with specialty in Building Design and Construction (BD+C). He is a member of the California AIA.

Daniel Sanchez | Senior Job Captain – Daniel has a decade of professional experience in the practice of architecture that includes a broad variety of project types. His experience includes master planning and urban design, historic preservation and rehabilitation, mixed-use, commercial, retail, single and multi-family housing, education and institutional projects. Daniel's graphic and written communication skills and technical experience are backed by a strong sense for urban and architectural design. His project responsibilities have included project management, design coordination, design review services, construction administration, technical support, graphic design, and historic research and documentation.

RHA Landscaping – Key Project Staff

Doug Grove, RLA, ASLA, LEED AP | Principal Landscape Architect – A professional Landscape Architect for over 33 years and LEED Accredited Professional, Doug's wide range of experience in the public works sector includes in the design and project management of hundreds of park projects as well as housing development, streetscape, institutional and commercial projects. Doug serves on the California Park and Recreation Society (CPRS) State Board of Directors as the Council of Sections Representative and the CPRS District 11 Board of Directors as the Development and Operations Section Representative. He also serves on the Board of Directors for the California Turf and Landscape Foundation at the University of California, Riverside and the Building Industry Association (BIA) Riverside County Board of Directors. He is a past President of the CPRS State Development and Operations Section and a past Board Member for the United States Green Building Council – Inland Empire.

Greg Meek, RLA | Principal Landscape Architect – Greg is a Principal Landscape Architect with more than 36 years of experience, including 3 years as the Senior Landscape Architect for the City of San Jose (the tenth largest city in the United States) and 10 years of experience as a park development coordinator for various cities in California. He has been responsible for managing Park Dwelling and Park Impact fees, preparing and monitoring agency capital budgets, planning and managing agency capital improvement program, developing requests for services, agreements, and contracts, negotiating fees for services, preparing contracts, and managing staff and contractors. He has provided consultant plan checking services for Diamond Bar and Palm Desert, and as landscape architect at Fullerton, San Jose and San Mateo.

David Black, RLA | Landscape Architect – David is a Project Manager and Licensed Landscape Architect with more than 19 years of landscape design and construction experience. He specializes in irrigation design. As a professional Landscape Architect, David's experience has included management and design of projects from preliminary phases to construction documents, and coordination and observation of project installation. He has been responsible for coordinating meetings with clients and governing agencies, overseeing project budget preparation, design development and approval on numerous projects as well as following through with obtaining all other necessary approvals needed for final drawing completion.

List of Client References

In this section, we have included recent client references for Interwest and our proposed subcontractors. Each of these references will attest to the ability of our proposed staff to provide services in a professional manner. At least one of the project staff proposed to the City of South Gate have provided related services to each of the client references listed below.

Interwest Consulting Group – References

- **City of Rancho Palos Verdes**
Doug Willmore, City Manager
310.544.5202 | dwillmore@rpvca.gov
- **City of Bell**
Joe Perez (*former Community Development Director*)
Community Development Director, City of South Gate
323.563.9529 | jperez@sogate.org
- **City of Eastvale**
Michele Nissen (*former City Manager*)
Assistant City Manager, City of Corona
951.549.0029 | michele.nissen@coronaca.gov
- **City of Costa Mesa**
Bart Mejia, City Engineer
714.754.5291 | baltazar.mejia@costamesaca.gov
- **City of San Juan Capistrano**
Tom Toman, Assistant Public Works Director
714.493.1171 | ttoman@sanjuancapistrano.org

DCA Civil Engineering Group – References

- **City of Rancho Palos Verdes**
Department of Public Works
Ron Drago, City Engineer
310.544.5250 | rond@rpvca.gov

- **City of Torrance**
Public Works Department
Craig Bilezerian, PE, Public Works Director/City Engineer
310.618.3054 | CBilezerian@TorranceCA.Gov
- **Office for Metropolitan Architecture**
Stanley Moore, CEO (retired)
310.989.8494

Francisco & Associates – References

- **City of Brentwood**
Parks & Recreation Department
Aaron Wanden, Park Maintenance Manager
925.516.5111 | awanden@brentwoodca.gov
- **City of Hercules**
Mike Roberts, Public Works Director
510.799.8241 | MikeRoberts@ci.hercules.ca.us
- **City of Dublin**
Laurie Suggang, Assistant Public Works Director/City Engineer
925.833.6630 | laurie.sucgang@dublin.ca.gov

Ninyo & Moore – References

- **City of Los Angeles**
Geotechnical Engineering Division
Patrick Schmidt, PE, GE
213.847.0535 | patrick.schmidt@lacity.org
- **City of Irvine**
Tracy Hamilton
949.724.6181 | thamilton@cityofirvine.org
- **City of Fontana**
Department of Engineering
Jeff Kim, Senior Civil Engineer
909.350.6724 | jkim@fontana.org

- **City of Diamond Bar**
Kimberly Young, Senior Civil Engineer
(now with the City of Fontana)
909.350.7632 | kyoung@fontana.org

ONYX Architects – References

- **City of Pasadena**
Public Works Department, Engineering Division
Hayden Melbourn, Principal Engineer
626.744.7345 | hmelbourn@cityofpasadena.net
- **Pasadena Center Operating Company**
Michael Ross, CEO
626.793.2122 | mross@pasadenacenter.com
- **City of San Gabriel**
Arminé Chaparyan, Community Development Director
626.308.2806 x4620 | achaparyan@sgch.org
- **Los Angeles County**
Department of Public Works
Dan Carter, Capital Project Manager
626.300.2343 | dcarter@dpw.lacounty.gov
- **Los Angeles Community College District**
Johnson Nee, Project Manager
323.980.2625 | Johnson.Nee@build-laccd.org

RHA Landscaping – Client References

- **Riverside County Economic Development Agency**
Rebecca McCray, Supervising Project Manager
951.955.8764 | remccray@rivco.org
- **City of Torrance**
John Jones, Community Services Director
310.618.2937 | JJones@TorranceCA.gov

- **City of Anaheim**
Community Services Department - Parks Division
Pamela Galera, Senior Community Services Project Planner
714.765.4463 | pgalera@anaheim.net
- **City of Lancaster**
Parks, Recreation and Arts Department
Ronda Perez, Director
661.723.5943 | rperez@cityoflancaster.org
- **City of South Pasadena**
Community Services Department
Sheila Pautsch, Director
626.403.7362 | spautsch@southpasadenaca.gov

List of Contracts with Other Local Agencies

Interwest Consulting Group and our proposed subcontractors currently provide or have recently provided recent services to many hundreds of California municipal clients. Below, we list samples of local client agencies to which our team has provided related services.

Interwest Consulting Group – Representative Contracts with Local Agencies

City of Brea • City of Ceres • City of Chino Hills • City of Corona • City of Costa Mesa • City of Culver City • City of Cupertino • City of Desert Hot Springs • City of Eastvale • City of Elk Grove • City of Fountain Valley • City of Gardena • City of Grand Terrace • City of Indian Wells • City of La Quinta • City of Lincoln • City of Lodi • City of Lomita • City of Maywood • City of Merced • City of Moreno Valley • City of Newport Beach • City of Ontario • City of Oxnard • City of Palm Desert • City of Palm Springs • City of Perris • City of Rancho Mirage • City of Rancho Palos Verdes • City of Rialto • City of San Jacinto • City of San Juan Capistrano • City of San Marino • City of Santa Ana • City of Santa Clarita • City of South Pasadena • City of Vallejo • City of Westlake Village • City of Wildomar • City of Yorba Linda • County of Riverside • County of San Bernardino • Town of Atherton

DCA Civil Engineering Group – Representative Contracts with Local Agencies

City of Maywood • City of Palos Verdes Estates • City of Rancho Palos Verdes • City of Torrance • County of Los Angeles • Port of Long Beach

Francisco & Associates – Representative Contracts with Local Agencies

Alameda County Fire Dept • Carmel Valley Recreation & Park District • City of Anderson • City of Brentwood • City of Campbell • City of Clovis • City of Concord • City of Dublin • City of Emeryville • City of Hercules • City of Lincoln • City of Livermore • City of Maywood • City of Merced • City of Napa • City of Newark • City of Norwalk • City of Oakland • City of Oakley • City of Pittsburg • City of Rancho Cordova • City of Sacramento • City of San Jose • City of San Ramon • City of Solvang • City of Sunnyvale • Contra Costa Mosquito & Vector District • Cordova Recreation & Park District • Delta Diablo Sanitation District • Hayward Area Recreation & Park District • Knightsen Community Services District • Livermore Area Recreation & Park District • Livermore Unified School District • Novato Unified School District • Pittsburg Unified School District • San Ramon Valley Unified School District • Santa Clara Roads & Airports • Santa Clara Valley Water District • Santiago Geological Hazard Abatement District • Town of Danville • West Valley Clean Water Program

Ninyo & Moore – Representative Contracts with Local Agencies

City of Anaheim • City of Corona • City of Diamond Bar • City of Fontana • City of Fountain Valley • City of Irvine • City of La Mirada • City of Los Angeles • City of Rancho Santa Margarita • City of West Covina • County of Los Angeles • County of San Bernardino • John Wayne Airport • Lake Arrowhead Community Services District (LACSD) • Los Angeles Unified School District (LAUSD) • Orange County Community Resources • Orange County Public Works • Orange County Transportation Authority • Riverside County Transportation Commission (RCTC) • Riverside Transit Agency

ONYX Architects – Representative Contracts with Local Agencies

City of Arcadia • City of Lancaster • City of Los Angeles Housing Authority • City of Ontario • County of Orange Department of Public Works • County of San Bernardino Housing Authority • Los Angeles Community College District • Los Angeles Community Redevelopment Agency • Los Angeles County Department of Public Works • Pasadena Civic Operating Company • Pasadena Parks • Pasadena Unified School District

RHA Landscaping – Representative Contracts with Local Agencies

City of Agoura Hills • City of Alhambra • City of Aliso Viejo • City of Anaheim • City of Bell Gardens • City of Calabasas • City of Carlsbad • City of Cathedral City • City of Cerritos • City of Chino • City of Chino Hills • City of Corona • City of Costa Mesa • City of El Monte • City of Encinitas • City of Escondido • City of Fullerton • City of Grand Terrace • City of Indio • City of Irvine • City of Lake Forest • City of Lancaster • City of Moreno Valley • City of Norco • City of Ontario • City of Palmdale • City of Pico Rivera • City of Porterville • City of Rancho Cucamonga • City of Redlands • City of Rialto • City of Ridgecrest • City of Riverside • City of San Bernardino • City of San Clemente • City of San Jacinto • City of San Marcos • City of South Pasadena • City of Temecula • City of Temple City • City of Upland • City of West Covina • City of Whittier • City of Yucaipa • County of Los Angeles • County of Riverside • County of San Bernardino • March Joint Powers Authority • Pleasant Hill Recreation & Park District • Rim of the World Recreation and Park District • Riverside Sports Organization • Town of Ladera Ranch • Town of Yucca Valley

Hourly Two (2) Year Rate Schedule

The rates displayed in the fee schedule below reflect our team's current fees, which include shipping, supply and material costs. These rates will remain valid for the first 24 months of the Agreement. Thereafter, our rates will be reviewed on an annual basis. Any adjustments will be presented for the City's review and approval prior to implementation. Overtime, night, weekend or holiday work *requested by the City* will be billed at 140% of hourly rates listed below.

Interwest Consulting Group – Rate Schedule

CLASSIFICATION	HOURLY BILLING RATE
Principal-in-Charge	\$175
Project Manager	160
Assistant Project Manager	150
Traffic Engineer	160
Supervising Engineer	150
Senior Engineer	140
Construction Manager	145
Assistant Construction Manager	130
Supervising Public Works Inspector	135
Senior Public Works Inspector	125
Public Works Inspector I/II/III	105-125
Grant Writer	150
Grant Lead	150
Engineering Associate I/II/III	105-125
Engineering Technician I/II/III	75-95
Student Trainee	30
Grading Plans Examiner	120

DCA Civil Engineering Group – Rate Schedule

CLASSIFICATION	HOURLY BILLING RATE
Principal Engineer, P.E.	\$ 225
<i>Preparation and Discovery Service</i>	180
<i>Testimony/Deposition Service</i>	395
Project Director	165

Project Manager P.E.	145
Project Engineer/Administrator	130
Entitlement Specialist.....	135
Associate Engineer E.I.T.	105
Technician / Designer E.I.T.	95
Technician Designer 3D Modeling E.I.T.	105
Field Inspector.....	105
Senior Planner.....	135
Engineering Assistant E.I.T.....	80
Student Interns.....	50
Administrative / Clerical / Research	80
Senior Surveyor. P.L.S.....	160
Survey Crew – 2 Man	240
Survey Crew – 1 Man	135
Calculations – Office L.S.I.T.	110
QSP and QSD Services.....	\$ Fee Per Project

Francisco & Associates – Rate Schedule

CLASSIFICATION	HOURLY BILLING RATE
Principal.....	\$ 190
Project Manager	160
Project Engineer	130
Senior Financial Analyst.....	130
CAD/GIS Operator.....	100
Financial Analyst	100
Clerical	60

Ninyo & Moore – Rate Schedule

CLASSIFICATION	HOURLY BILLING RATE
Professional Staff	
Principal Engineer/Geologist/Environmental Scientist/Certified Industrial Hygienist	\$ 188
Senior Engineer/Geologist/Environmental Scientist	178
Senior Project Engineer/Geologist/Environmental Scientist.....	173
Project Engineer/Geologist/Environmental Scientist	165
Senior Staff Engineer/Geologist/Environmental Scientist.....	150
Staff Engineer/Geologist/Environmental Scientist	134
GIS Analyst.....	123

Technical Illustrator/CAD Operator.....98

Field Staff

Certified Asbestos/Lead Technician.....\$ 173

Field Operations Manager.....119

Nondestructive Examination Technician (UT, MT, LP)114

Supervisory Technician.....104

Special Inspector (Concrete, Masonry, Structural Steel, Welding, and Fireproofing)104

Senior Technician.....103

Technician98

Administrative Staff

Information Specialist\$ 83

Geotechnical/Environmental/Laboratory Assistant81

Data Processor71

Other Charges

Concrete Coring Equipment (includes technician)\$ 190/hr

Anchor Load Test Equipment (includes technician).....\$ 190/hr

GPR Equipment\$ 180/hr

Inclinometer\$ 100/hr

Hand Auger Equipment.....\$ 80/hr

Rebar Locator (Pachometer)\$ 25/hr

Vapor Emission Kit\$ 65/kit

Nuclear Density Gauge.....\$ 12/hr

X-Ray Fluorescence\$ 70/hr

PID/FID.....\$ 25/hr

Air Sampling Pump\$ 10/hr

Field Vehicle.....\$ 15/hr

Expert Witness Testimony\$ 450/hr

Direct Expenses Cost plus 15 %

Special equipment charges will be provided upon request.

NOTES – NINYO & MOORE

- *For field and laboratory technicians and special inspectors, overtime rates at 1.5 times the regular rates will be charged for work performed in excess of 8 hours in one day Monday through Friday and all day on Saturday. Rates at twice the regular rates will be charged for all work in excess of 12 hours in one day, all day Sunday and on holidays.*
- *Field technician and special inspection hours are charged at a 4-hour minimum, and 8-hour minimum for hours exceeding 4 hours.*

ONYX Architects – Rate Schedule

CLASSIFICATION	HOURLY BILLING RATE
Principal.....	\$ 260
Associate Principal.....	220
Associate.....	215
Architect	185
Interior Designer.....	140
Senior Job Captain.....	160
Job Captain	145
Project Coordinator	125
Technical Support.....	95
Administrative/Clerical	85

RHA Landscaping – Rate Schedule

CLASSIFICATION	HOURLY BILLING RATE
Senior Principal.....	\$ 190
Principal Landscape Architect.....	150
Associate Landscape Architect.....	130
Landscape Architect/Project Manager.....	115
Landscape Designer.....	95
Administrative Personnel	75
Clerical/Professional Staff	65

List of Intergovernmental Funding

OUTSIDE FUNDING SOURCES OBTAINED FOR CLIENTS

In the course of providing consulting services to municipal clients, Interwest regularly assists our clients in obtaining available grant funds for applicable projects. We have included three (3) Grant Writers | Grant Administrators in our proposed staff for this engagement to the City of South Gate.

As documented in the table that follows, since 2010, Interwest has helped our clients obtain **\$35,253,850** from intergovernmental funding sources.

<i>Client Name</i>	<i>Fund Source</i>	<i>Project</i>	<i>Year</i>	<i>Grant Amount</i>
City of Elk Grove	Highway Bridge Program	Bradshaw/Sheldon Bridge	2010	\$132,795
City of Ripon	CMAQ	Park and Ride Lot	2010	\$396,000
City of Ripon	CMAQ	Transit Bus Purchase and Operations	2010	\$861,636
City of Ripon	SR2S Cycle 9	Ripona Elementary School Safe Routes Improvements	2010	\$367,200
City of Wildomar	SR2S Cycle 9	Sidewalk Safety Improvements to School (Phase 2)	2010	\$275,000
City of Wildomar	HSIP Cycle 4	Clinton Keith/Hidden Springs Intersection Project	2010	\$99,000
City of Wildomar	Energy Efficiency and Conservation Block Grant	LED Light Replacement Project	2011	\$134,140
City of Wildomar	SB 821	Sidewalk Safety Improvements to School (Phase 1)	2011	\$44,794
City of Wildomar	SB 821	Grand Ave Sidewalk Safety Improvement Project	2011	\$268,030
City of Wildomar	SRTS Cycle 3	Collier Elementary Sidewalk Project	2011	\$503,900
City of Ceres	SRTS Cycle 3	SRTS Central Ave Safety Improvements	2011	\$453,000
City of Ceres	SRTS Cycle 3	Bike & Pedestrian Outreach Program	2011	\$203,000
City of Ceres	California Dept of Resources Recycling and Recovery	Rubberized Asphalt	2011	\$178,457
City of San Jacinto	Federal HSIP	Ped Count Down Heads at signs at various signalized locations - Cycle 5	2012	\$200,648
City of Eastvale	SB 821	Orange Street Sidewalk Improvements	2012	\$80,150
City of Eastvale	SR2S Cycle 10	Orange Street Sidewalk Improvements	2012	\$150,100
City of Wildomar	SR2S Cycle 10	Grand Avenue Sidewalk Safety Improvements	2012	\$170,800
City of Ceres	SR2S Cycle 10	SR2S Carrol Fowler and Mae Hensley	2012	\$405,000

<i>Client Name</i>	<i>Fund Source</i>	<i>Project</i>	<i>Year</i>	<i>Grant Amount</i>
City of Eastvale	SB 821	Scholar Way Sidewalk Accessibility Improvements	2012	\$144,853
City of Eastvale	Sustainability Planning	Bike Master Plan	2012	\$80,000
City of Wildomar	SB 821	Almond Street Sidewalk Safety Improvements	2012	\$158,400
City of Ripon	SR2S Cycle 10	Parkview Elementary Safe Routes Improvements	2012	\$493,000
City of Ceres	Traffic Enhancement	Whitmore & SR 99 Interchange Landscaping	2012	\$704,000
City of Ceres	CMAQ	ITS Phase I	2012	\$445,000
City of Ceres	CMAQ	Bike Path on Mitchell Rd (Hatch to Fowler)	2012	\$101,721
City of Ceres	CMAQ	Bike Pedestrian Path, Mitchell Rd (Fowler to Whitmore)	2012	\$266,564
City of Ceres	CMAQ	Bike Path on Hatch Rd (Richland to Central)	2012	\$65,115
City of Perris	Federal HSIP	Pedestrian count Down Heads @ signalized Intersections - Cycle 5	2012	\$456,000
City of San Jacinto	Federal HSIP	Pavement marking & pedestrian ramps @ non-signalized intersections - Cycle 6	2013	\$206,426
City of Eastvale	RSTP	Schleisman Rehab-Sumner Ave to w/o Harrison	2013	\$199,000
City of Eastvale	CMAQ	Hamner Ave Traffic Signal Synchronization	2013	\$216,775
City of Wildomar	SB 821	George Avenue Sidewalk Infill Improvements	2013	\$69,715
City of Wildomar	RSTP	Clinton Keith Road Micro-Surface	2013	\$136,336
City of Ceres	CMAQ	Bike Path on Mitchell Rd (Whitmore to Roeding)	2013	\$47,846
City of Ceres	CMAQ	Bike Pedestrian Path, Mitchell Rd (Roeding to Service)	2013	\$336,680
City of Wildomar	Traffic Records	Collision Tracking Software	2013	\$45,000
City of Wildomar	HSIP Cycle 6	Bundy Canyon Rd from Canyon Ranch Rd to Sunset Ave/City Limits	2013	\$226,900
San Jacinto	State ATP	Ped/Bike Path Improvements - Cycle 1	2014	\$989,000
City of Ceres	CMAQ	Intelligent Transportation System (ITS) Signal Synchronization Phase III	2014	\$293,123
City of Ceres	CMAQ	Traffic Signal at Morgan and Service Road	2014	\$337,400
City of Ceres	CMAQ	Traffic Signal Modification at Roeding Rd & Mitchell Rd	2014	\$384,132
City of Ceres	CMAQ	Roundabout at Central Ave/Pine St/Industrial Way and Morgan/Aristocrat Intersection	2014	\$471,865
City of Ceres	ATP Cycle I	City of Ceres-SRTS on Don Pedro Road and Nadine Avenue (Multiple Schools)	2014	\$373,000
City of Ceres	ATP Cycle I	City of Ceres-SRTS on Hackett and Kinser Road (Sinclair Elementary & Blaker-Kinser Jr High School)	2014	\$823,000
City of Eastvale	STP Funds	City of Eastvale-Hamner Ave, Schleisman Rd to Eastvale Gateway	2014	\$2,014

Client Name	Fund Source	Project	Year	Grant Amount
City of Eastvale	SB 821	Scholar Way Sidewalk Accessibility Improvements (Schleisman to Orange St)	2014	\$2,014
City of Ceres	Rubberized Asphalt Concrete Cycle 5	Mitchell Road Overlay Phase III (Whitmore to Roeding)	2014	\$68,070
City of Ceres	RSTP	Mitchell Road Overlay Phase III (Whitmore to Roeding)	2014	\$474,000
City of Ceres	RSTP	Mitchell Overlay Phase IV (Roeding Rd to Service)	2014	\$503,771
City of Wildomar	CMAQ	Grand Ave & Clinton Keith Bike Path Phase I	2014	\$613,800
City of Wildomar	CMAQ	Grand Ave Bike Path Phase II	2014	\$746,640
City of Ceres	CMAQ	ITS Phase II	2014	\$458,497
City of Ceres	CMAQ	Traffic Signal Synchronization	2014	\$336,325
City of Ceres	CMAQ	ITS Phase IV	2014	\$2,014
City of Perris	State ATP	Perris Valley Storm Drain Trail - Ph 1 - ATP Cycle 1	2014	\$1,201,112
City of San Jacinto	State ATP	Pedestrian/Bike Path Improvements - Cycle 2	2015	\$645,758
Town of Atherton	TDA Article 3	Middlefield and Oak Grove Intersection	2015	\$124,200
City of Eastvale	SB 821	Pedestrian Safety Improvements	2015	\$138,500
City of Wildomar	SB 821	Grand Avenue Bike Lane: Phase I	2015	\$109,000
City of Wildomar	SB 821	Grand Avenue Bike Lane: Phase II	2015	\$117,000
City of Ceres	ATP Cycle 2	SRTS Whitmore Corridor	2015	\$915,000
City of Ceres	ATP Cycle 2	Canal Bike and Pedestrian Path, Phase IV	2015	\$658,000
City of Eastvale	Clean Transportation	Electric Vehicle Charging Stations	2015	\$110,000
City of Eastvale	BEYOND Program	SRTS Improvements - Radar Speed Display Signs	2015	\$83,549
City of Ceres	RSTP	Service Rd Overlay Phase II (Central to Blaker)	2015	\$45,466
City of Chowchilla	Planning	ALP Drawing set (Exhibit A Property Map, Airspace Drawing, ALP Configuration Drawing) and Narrative with Electrical Assessment and PMMP	2015	\$84,600
City of San Jacinto	Federal HSIP	Sanderson Safety Improvements - Cottonwood to Ramona Exp. - Cycle 8	2016	\$820,440
City of Chowchilla	CMAQ Lifeline	CNG Streetsweeper Purchase	2016	\$82,878
City of Chowchilla	CMAQ Lifeline	CNG Streetsweeper Purchase	2016	\$258,606
City of Ceres	SSARP	SSARP-Planning Study	2016	\$73,170
City of Eastvale	SSARP	SSARP-Planning Study	2016	\$80,190
City of Wildomar	SSARP	SSARP-Planning Study	2016	\$75,510
City of Ceres	ATP Cycle 3	Citywide Active Transportation Plan	2016	\$104,000

Client Name	Fund Source	Project	Year	Grant Amount
City of Ceres	HSIP Cycle 8	Pedestrian Countdown Heads	2016	\$136,300
City of Wildomar	HSIP Cycle 8	Pedestrian Countdown Heads	2016	\$127,000
City of Wildomar	HSIP Cycle 8	Upgrade Guardrails	2016	\$177,800
City of Ceres	CMAQ	Roundabout at Pine St and El Camino Ave	2016	\$493,920
City of Ceres	CMAQ	Bike Lane Corridors (Herndon Rd/El Camino Ave/Eastgate Blvd)	2016	\$354,147
City of Ceres	CMAQ	Traffic Signal Timing Optimization	2016	\$95,779
City of Merced	CMAQ	John Muir Pedestrian Improvement Project	2016	\$707,355
City of Merced	CMAQ	Motel Drive Multi Use Path Project	2016	\$562,331
City of Wildomar	ATP Cycle 3	City of Wildomar Active Transportation Plan	2016	\$300,000
City of Ceres	RAC 16/17	RAC FY 16/17 for various streets	2016	\$149,954
City of Perris	State/Federal ATP	Perris Valley Storm Drain Trail - Ph 2 - ATP Cycle 3A	2017	\$3,004,000
City of Eastvale	Complete Streets Safety Assessment	CSAA-Major Corridor Study	2017	\$2,017
City of Wildomar	SB821	Grand Avenue Bike Lane Phase I	2017	\$270,000
City of Wildomar	SB821	Grand Avenue Bike Lane Phase II	2017	\$214,000
City of Ceres	ATP Cycle 3-Aug	Safe Routes to School Morgan Road Corridor Improvements	2017	\$2,017
Town of Atherton	TDA Article 3	ECR between Selby Lane/Fifth Avenue Complete Street Improvements	2017	\$400,000
City of Ceres	RAC 17/18	Rubber chip seal for various streets	2017	\$2,017
City of Ripon	Measure K Bike/Ped Cycle 1	City of Ripon - River Multi-Use Trail	2017	\$444,979
City of Ripon	Measure K Bike/Ped Cycle 1	City of Ripon - Doak Blvd	2017	\$385,165
City of Lodi	Measure K Bike/Ped Cycle 1	City of Lodi - Church Street Pedestrian and Bicycle Improvements	2017	\$1,459,935
City of Lodi	Measure K Bike/Ped Cycle 1	City of Lodi - Central Avenue Pedestrian and Bicycle Improvements	2017	\$1,361,029
Town of Atherton	2017 Measure A Ped/Bike Program	Middlefield Rd Class II Bicycle Lanes project	2017	\$733,000
City of San Jacinto	Federal HSIP	San Jacinto & Shaver Traffic Signal Installation - Cycle 9	2018	\$467,280
City of Perris	Federal HSIP	Perris Blvd. Corridor Safety Improvements - Ramona Exp. To 4th St. - Cycle 9	2018	\$850,200
City of Eastvale	SB821	65th Street Road Diet - Bicycle and Pedestrian Enhancement	2019	\$350,000
City of Wildomar	SB821	Palomar Street/Clinton Keith Road – Sidewalk, Trail & Bike Lane Connectivity	2019	\$275,000

Understanding of City's Needs

Interwest Consulting Group's proposed project team is prepared to provide the following services to assist the City of South Gate.

I. ENGINEERING, ARCHITECTURAL DESIGN AND STAFF AUGMENTATION SERVICES

1. General Civil and Structural Engineering Design

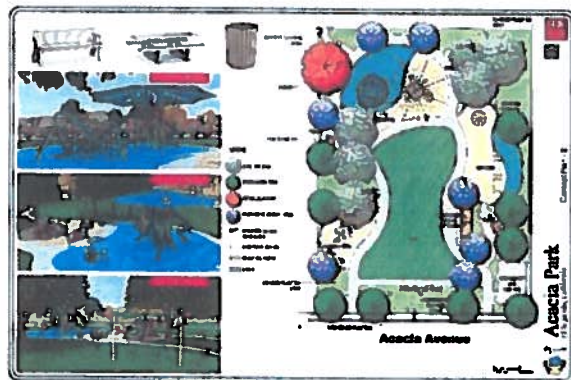


Our Structural Engineers will provide design engineering services including buildings, streets, bike facilities, bike trails, storm drains, storm drain channels, bridges, sewers, sewer capacity, street lighting, parking lot lighting, waterlines, land survey and related services.

We will prepare plans and specifications for storm drain and drainage design, bridge design, sewer design, water design, grading design, street and parking lot lighting, and roadway and street design. We will support pavement rehabilitation projects including preparation of materials reports. We will prepare hydrology reports, make hydraulic calculations and prepare sewer capacity reports to the City's specifications.

2. Street and Park Landscape Design

Our staff will provide landscape architectural services for streetscapes and park landscape design and construction document preparation. Services will include but are not limited to streetscape designs including raised median islands and parkway landscaping, designs for public parks landscape, rehabilitation design, landscape irrigation systems design, and grading design. Our proposed staff has been providing these services for public agencies for more than 20 years.



The design process starts by listening during community meetings as the neighborhood and staff describe what they might want and more importantly, how they want to use the project site. As designers, we start formulating visions in our heads immediately of how those elements might be placed and look on the project site. We then take the input from the community, the visions we have for the project, and present it to our creative staff of designers. Using a creative

“think tank process,” we brainstorm, discuss, sketch, modify, sketch some more and don’t stop until we get it right – meaning a project that’s safe, creative, beautiful, innovative, functional, sustainable, maintainable and enduring.

3. Traffic Signal and Traffic Signal Interconnect Design

Our staff will provide design engineering services for traffic signal/interrconnect design. Our services will include but not be limited to preparing design documents, performing signal warrants and coordination studies, and meeting with the City to confirm or refine the scope of work, the project schedule, and finalized design criteria. We will prepare special traffic studies, as needed, and conduct signal coordination studies.

We anticipate that the project is located within the City’s right-of-way and that only the City’s permitting is required. Additional activities may include gathering available as-built plans from the City including existing topography, utilities and proposed improvements, and preparing a preliminary base plan to verify existing features relevant to the proposed improvements during one field review. Our staff will conduct a comprehensive field investigation to determine proposed locations of traffic signal facilities, equipment, right-of-way, sidewalk and miscellaneous topographic features. We will develop recommendations for additions or deletions to the project We will provide verification of base mapping and utility clarifications based on field observations and measurements. Existing and proposed utility data, obtained from the City, will be shown on the plans. Our staff will obtain the available documentation and information including pertinent files from the City. Base plans will be prepared utilizing available surveys, utilities, mapping and right of way boundaries provided by the City. We will identify existing underground and overhead utility lines that may interfere with the location of traffic signal equipment. This inventory will also identify potential utility conflicts.

4. Facilities, Architecture, and Landscape Architecture Design

Our staff has extensive experience in preparing architectural design for all types of buildings including restrooms, civic and community buildings. Our services include preparing architectural design improvements for both existing and new facilities / buildings as well as fully coordinating with all other design disciplines. We will prepare conceptual and schematic plans, design development, master plans, construction documents, cost estimates, detailed specifications, and reports for a variety of projects. Our team’s project experience includes park, open space, playground, trail, and environmental enhancement projects, as well as a wide variety of civic and community projects for a number of city and county departments.

At the start of each effort, a clear and efficient Work Approach / Work Plan will be created. The plan is a detailed resource allocation plan tailored to the specific project needs and goals. This will be reviewed with City staff and related stakeholders (as appropriate), so that the project understanding is clear to all. We will adhere to the plan and adjust when necessary.

5. Survey

Our staff will perform field and office surveying services for public improvements in connection with the construction of streets, bridges, traffic signals, bike trails, storm drains, storm drain channels, utilities and all related services. We will comply with California Business and Professions Code 8771 concerning preservation of existing survey monuments that might be destroyed by City construction projects. We will also research existing City and Los Angeles County Surveyor records to assure a complete record of existing documentation. Additionally, we will perform survey measurements and calculations necessary to locate existing and/or set monuments. Our staff will also set monuments and reference ties for monuments destroyed by construction or monuments not meeting County standards. Finally, we will prepare corner records for each location showing found and/or set monuments, record map references, reference ties and measured angles and/or distances. The corner records shall be filed with the County Surveyor and final copies shall be filed and indexed in the City Engineers Tie Book system. We will provide construction survey stakeout services per construction plans and provide survey field notes in both hardcopy and electronic formats.

6. Geotechnical, Engineering Geology, and Materials Testing

Geotechnical Investigation Services

The scope of services for a geotechnical design project may include the following:

- Project coordination, including meeting with the representatives of the City and their design team to discuss our scope of work.
- Review of preliminary project plans, geologic and seismic hazard maps, and readily available geotechnical reports to evaluate possible geologic hazards that may impact the proposed construction.
- Acquisition of permits necessary to proceed with our subsurface evaluation.
- Geotechnical site reconnaissance to document the site conditions and to select and mark the proposed excavation locations for underground utility location.
- Drilling, sampling, and logging of small-diameter and/or large-diameter exploratory borings and/or excavation of exploratory test pits. The depths of the excavations will depend on the details of the proposed project and site location. Traffic control will be performed, as appropriate, in general accordance with the W.A.T.C.H. manual.
- Laboratory testing of representative soil samples to evaluate the soil characteristics. Laboratory testing may include in-situ moisture and dry density, gradation, maximum density and optimum moisture content, consolidation and expansion potential, expansion index, consolidation, shear strength, corrosivity and sulfate content, and R-value testing.
- Data compilation and geotechnical analysis of field and laboratory data.

- Preparation of a written report presenting the results of our field exploration, laboratory testing, and engineering analyses, as well as our conclusions and recommendations relative to the geotechnical aspects of project design and construction.

Specialty Inspection and Materials Testing Scope

The scope of services for specialty inspection and materials testing may include the following:

- Project coordination and management, including work scheduling, field oversight, and technical support as needed.
- Field technician services will include soil sampling, observation and field density testing of subgrade soils, base materials, and asphalt concrete pavement.
- Specialty inspections of concrete, shotcrete, masonry and structural steel.
- Non Destructive testing of welds.
- ACI Concrete Technician for sampling and testing of fresh concrete and grout.
- Laboratory testing to evaluate the maximum dry density/optimum moisture of the soil and base materials.
- Preparation of daily reports and field memoranda documenting the construction operations and field density and laboratory test results.
- Preparation of a final report summarizing the results of our laboratory and field density testing performed during construction.

7. Master Plans

Our staff has recent and current experience preparing master plans for local municipalities. We are prepared to create a variety of master plans, including street and parking lot lighting, water, sewer, draining, pavement and other master plans as needed.

II. Construction Management and Inspection

We understand that the City's various capital improvement projects requiring construction management and inspection may include elements such as roadway rehabilitations, new park developments, streets, driveways, sidewalks, curb and gutters, pedestrian ramps, drainage improvements, parks, buildings, open space amenities, trails, traffic signals, playground equipment and sports fields plus related services including sewer lift stations, sewer, sewage treatment plant expansion/improvements, domestic water, reclaimed water and street lighting. Our staff has a proven track record of providing all of these services to local municipalities. We will provide the following as-needed services:

PRE-CONSTRUCTION / BIDDING / AWARD PHASE

- Constructability | Contract Document Review | Bid Support
- Pre-Project Photographs | Video

- Pre-Construction Meeting
- Plans, Specification & Estimate (PS&E)

CONSTRUCTION PHASE

- Project Schedule | Submittal Review
- Document Control
- Weekly | Monthly Construction Meetings
- Change Order Review/Dispute Resolution
- Materials Testing Management
- Compaction Control
- Progress Payment Processing
- Agency Coordination

PROJECT CLOSE-OUT PHASE

- Punch List Completion
- Record Drawings and Other Documents
- Geotechnical Report
- Final Report
- Document Archive

Our Construction 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, Los Angeles 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 shall be carried out using City-established policies and procedures with the highest quality staff in a timely and professional manner.

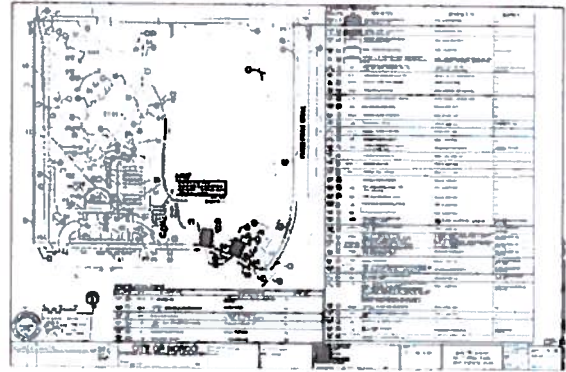
III. Special Funds Administration and Grant Writing

Our approach to successfully secure grants is by understanding the client’s needs, objectives and overall outcome and pairing this with our team’s expertise. Our role is to gauge and identify the important elements within a grant and work with the local agency to craft, to customize, and ultimately to compete with great success. We emphasize upfront research (prior to the grant writing) and review historical data, trends and policy changes in the grant program. We assist the City in formulating a specific project and provide recommendations on “how much to ask,” which often times can be a critical factor, in combination with a refined project scope and aggressive but realistic delivery schedule. We allot time to review proposed project improvements, obtain feedback, refine or add to the scope if necessary and pin down

project details for clarity to fit grant narrative, gather data to support project goals, and have open dialogue with City staff during the course of the grant preparation.

General tasks include Project Management / Coordination; Outreach; Grant Preparation and Submittal; Follow-up / Project Outcome; and Grant Program Management.

Our standard process and typical timeline for compiling a grant application is as follows:



- **1st – 2nd weeks:** Define project scope, goals and outcome with the City, field visit and assessment of project area. Identify resources and staffing for expertise area.
- **3rd – 4th weeks:** Initiate and conduct outreach efforts, gather and review historical data, reports, and other relevant to the project. Conduct any analysis, reports as needed in support of the grant goals. Coordinate with expertise staff on deliverables.
- **5th week – 7th week:** This will vary on the type of grant - prepare grant narrative, data, plans, maps, estimates for grant write up. Coordinate status, technical information with City.
- **8th week:** Provide Draft application to City for review, hold meeting for discussion. Allot 1 week for City review.
- **9th – 10th week:** Submit Final application to City for review.
- **11th week:** Compile Final Application ready for submittal for City.

IV. Plan Check

Our staff provides plan checking services for all improvement plans related to private development (excluding building and related plans), including of a variety of street improvement plans (widening, rehabilitation, and new); grading plans (mass grading, rough grading and precise grading); parcel/final maps; dedications, easements, vacations, quitclaims and parcel mergers; lot line adjustments; storm drainage plans; Hydrology and Hydraulic calculations and reports; Engineer's reports; and storm water pollution prevention plans and Water Quality Management Plans (WQMP, NPDES, MS4); as well as a variety of other types of construction improvement plans, erosion and sediment control plans, sewer improvement plans, traffic signal improvement plans, and on-site improvement (grading and paving) plans.

In addition to individual plan check review, we are able to provide independent review of technical studies and reports (including sewer studies, traffic studies, geotechnical reports, storm-water pollution prevention/NPDES plans, and water quality management plans) and render appropriate review of the analysis and proposed mitigation.

Services provided by our staff include but are not limited to:

- Providing plan reviews for final maps, improvement and landscape plans, including evaluation of required reports, studies, grading and improvement plans, and design professional's recommendations.
- Visiting sites to determine field conditions are consistent with plans submitted.
- Obtaining and cross-checking all Conditions of Approvals and applicable standards, resolutions, and ordinances to ensure they are reflected either in the design plans or General Notes.

Each plan review will be accompanied with a letter summarizing the red-line comments, addressed directly to the applicant's engineer or landscape architect, with a copy to City staff and the applicant. 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.

1. Landscape Plan Check

Our proposed staff has provided landscape plan checking services for six different cities and is currently providing these services for the City of Jurupa Valley. Our services will include the review of construction documents and checking landscape plans for compliance with all applicable City, State and Federal codes and standards and issuing construction permits. We will interact with landscape architects, engineers, developers, contractors, City maintenance, planning and engineering staff on landscape-related projects.

2. Map Plan Check

Engineering review of grading permit/applications is highly dependent upon the complexity and location of the proposed grading. A single lot entitled commercial grading permit application will be reviewed differently from a hillside lot or subdivision, or a project adjacent to a drainage corridor. Soils reports will be evaluated, and confirmation of recommendations will be included on the plans. Boundary conditions will be evaluated to maintain continuity with surrounding properties and maintain existing drainage patterns. Construction erosion control and post construction water quality control will be reviewed for compliance with the storm water quality management permit in effect for the City.

Map checking will be overseen by professional engineer's licensed to practice land surveying in the State of California or by licensed Land Surveyors.

3. Hydrology and Hydraulics Check

Our engineering plan check staff are knowledgeable regarding hydrology and hydraulic calculations and reports, Engineer's reports; and storm water pollution prevention plans and Water Quality Management Plans (WQMP, NPDES, MS4). Our assigned staff will have a good working knowledge of the Los Angeles County Hydrology Manual.

4. Street and Traffic Improvement Plan Check

Our proposed team possesses thorough knowledge of civil engineering principles, street design requirements, hydrology and hydraulic principles and theories, Caltrans Highway Design Manual, Caltrans Traffic Manual, Caltrans Standard Plans and Specifications, California Manual on Uniform Traffic Control Devices, Americans Disability Act and California Title 24 requirements on accessibility.

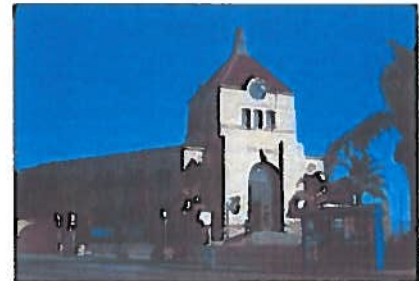
V. Right-of-Way Support

Our staff will provide right-of-way support services to City staff, including but not limited to real property acquisition services, relocation assistance services, title insurance and escrow services, real property appraisal reports, real property appraisal reviews, fixtures and equipment appraisal services, business valuation and goodwill appraisal services, and litigation support, as needed. Other consulting services may be needed as required to comply with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. Our staff will assist City staff in maintaining files in accordance with the Uniform Standards of Professional Appraisal Practice (USPAP) and the Caltrans Right-of-Way Manual.

VI. Assessment District Engineering

1. Formation/Reapportionment

The Interwest team will assist with the formation and reapportionment services of the City's assessment districts. We will review property owner petitions and preliminary cost estimates, determine benefit assessment spread methodologies and required general benefit contributions (if any), prepare detailed description of the final benefit spread methodology used to determine assessments, and provide descriptions and assessment



numbers for each property to be assessed. We will prepare Boundary Maps and Assessment Diagrams in accordance with the requirements of the Streets and Highways Code and record with the County Recorder after City Council approval. We will prepare Proposition 2018 notices and ballots and coordinate the mailing thereof, and prepare Preliminary and Final Engineer's Reports. We will prepare and file the Assessment Roll. We will coordinate with City staff, City Financial Adviser, Land Value Appraiser, Bond Counsel, Underwriter and Underwriter Counsel. We will attend public hearings and other meetings as directed.

Our staff will meet with staff to review scope of work, project schedule and any changes to the proposed districts from the previous fiscal year. Changes may include the review of annexations, de-annexations, and any changes in the number or types of improvements/services that the special financing districts are to provide in the ensuing year. Following such

review, we will gather the data necessary to administer the City's financing districts, including Assessor parcel characteristics and maps, development information (building permits, certificates of occupancy, etc.), proposed budgets, and listings of the services and improvements to be funded using the district revenues to prepare, update, and maintain the district database. The database will include property characteristics by APN, which will include the most current parcel information such as: property owner name, mailing address, site address, County land use code, acreage, units, and any other pertinent parcel attributes that are needed to implement the assessment methodology and calculate the assessments. In addition, if properties subdivide or consolidate, we will remove the retired parcels and incorporate the new parcels to ensure the City receives all the revenue to which it is entitled.

Our staff will assist in the development of the annual budgets that are to be included in the preliminary and final Engineer's Reports. We will prepare the Engineer's Reports, along with assessment diagrams showing the boundaries of the district, the improvements to be constructed or maintained, and any benefit zones. The engineer's reports will meet all the statutory requirements and include a description of the improvements/services, the ensuing year's operation and maintenance budget for each benefit zone, the benefit spread methodologies, assessment district diagrams, and a listing of the proposed individual assessments for the ensuing year. We can also assist with the preparation and review of all resolutions and staff reports needed through the annual process to approve the engineer's reports and to authorize the levy and collection of assessments and attends City Council meetings and the public hearing as requested by the City. Following approval to levy and collect assessments, we will prepare the final assessment rolls and coordinate and submit all assessments to Los Angeles County on behalf of the City for placement of the assessments on the annual secured property tax roll. We will also be available to assist with property owner phone calls.

2. Acquisition Project Oversight/Reimbursement

Our Construction Managers and Inspectors have years of experience managing various aspects of construction contract administration, including the various tasks required to properly and efficiently manage the City's Assessment District funded projects. We pride ourselves on our ability to anticipate potential conflicts and work collaboratively to quickly resolve construction disputes.

VII. Transportation Services

1. Transportation Studies and Reports

Our staff will prepare engineering studies in response to citizen requests for traffic control device installations and modifications, such as stop signs, traffic signals, crosswalks, traffic channelization and speed zones. These studies will typically include the review of traffic collision, traffic count and/or speed survey data, field review of existing traffic control devices

and motorist/pedestrian/bicyclist behavior, corner sight distance analysis, minimum stopping sight distance analysis, warrant studies based on the California Manual on Uniform Traffic Control Devices (CA MUTCD) and City standards/guidelines, discussions with City staff regarding the findings and recommendations, preparation of concept/final plans, as needed, and a report summarizing the findings and recommendations. If requested, the study will also be presented at community meetings or City Council meetings.

We will prepare traffic impact analysis reports, including discussions with City staff regarding study intersections, project opening year, approved projects and any project concerns, a review of the site plan regarding internal circulation and external access, a field review of existing intersection geometrics and any unusual conditions, traffic count data collection, project trip generation and assignment, level of service analysis based on City guidelines/standards, identification of significant project impacts, proposed mitigation measures, and a report summarizing the analysis, findings and recommendations.

2. Development Review Services

Our staff will provide development review support for City staff on transportation-related issues. We will review traffic impact studies prepared by others, including the review of on-site circulation and project access, study intersections, project trip generation and assignment, level of service methodology and assumptions, accuracy of analysis and conclusions, appropriateness and feasibility of proposed mitigation measures, and preparation of comment memo. We will provide private and public development plan review for traffic-related plans, ensuring that the plans are in compliance with City and other applicable standards. The reviews will include recommendations for approval (conditions of approval). Our staff will be available to assist in the development of relevant policies. Many changes are taking place in transportation engineering that cities need to be prepared for. They include SB 743 regarding changes to how traffic studies are prepared for CEQA, including the use of vehicle mile traveled (VMT) instead of intersection or street segment level of service (LOS) to determine a proposed project's significant impact. The State is currently finalizing the regulations. Cities need to develop their own policies and fee programs in response to these new regulations to protect their interests.

General Liability/Professional Liability

We understand that the City of South Gate requests that the sample Agreement for Professional Services, provided as RFQ Attachment 2, be approved as-is with no modifications.

Interwest has reviewed the Agreement and is prepared to sign without modification, should we be selected to provide these services to the City of South Gate.

Subconsultant Information

DCA CIVIL ENGINEERING GROUP

For more than 36 years, DCA Civil Engineering Group, Inc. (SBE & VSBE) has been known for their strong commitment to providing professional services and the development of long-term business relationships. The firm provides a



comprehensive range of professional engineering and surveying services to both the private and public sectors. DCA is recognized for their ability to approach projects with continuity in design, reflective of a positive economic and community impact.

Consulting services offered include: design and processing of grading, street (B Permits), sewer, storm drain, traffic control signage and striping, water and utility improvement plans; parking and traffic circulation design; utility infrastructure research and relocation planning and design; SWPPP and SUSMP/LID; land planning and entitlement services including tract maps, parcel maps, lot line adjustments, zone changes, conditional use permits and variances. Surveying services include well monitoring, boundary, architectural, topographic and A.L.T.A. surveys, aerial mapping and construction control. DCA also offers legal descriptions and exhibit map preparation.

FRANCISCO & ASSOCIATES

Francisco & Associates, Inc. (FAI) is a Corporation and a certified small business with the State of California. FAI was established in 2001 to provide financial and assessment engineering services to the public sectors throughout the state of California. The principal staff members of FAI have over 60 years of combined public financing and municipal engineering experience, which involves the formation and administration of over 200 special financing districts throughout the state of California. The services provided by FAI generally consist of:



- Maintenance District Formation & Administration (1972 Act)
- Assessment District Formation & Administration (1913/1915 Act)
- Community Facilities District Formation & Administration (Mello-Roos)
- Acquisition and Audit Services
- Proposition 218 Compliance
- Public Relations/Noticing & Balloting
- Special Fee District Formation & Administration

- Special Tax District Formation & Administration
- Cost Reimbursement Districts
- Geological Hazard Abatement Districts
- Special Tax Auditing Services

The staff at FAI has performed a variety of tasks associated with the aforementioned services including, but not limited to, conducting over \$100 million in acquisition audit services, preparation of Assessment Engineering Reports, Proposition 218 compliance reviews, Special Tax/Fee Reports and Special Tax/Fee Audits, preparation of Feasibility Studies, development of Special Tax formulas, development of operational budgets, Special Tax forecasting, continuing disclosures, and public presentations to neighborhood groups (HOAs), organized community groups, City Councils, Boards of Supervisors, Boards of Directors and at public finance seminars such as American Public Works Association conferences.

NINYO & MOORE

Ninyo & Moore, a California corporation and Minority Business Enterprise (MBE), was established in 1986 to provide environmental and geotechnical engineering services to clients in the governmental (federal, state, and local)



Geotechnical & Environmental Sciences Consultants

and commercial sectors. For 30 years, Ninyo & Moore has provided these services for numerous agencies in southern California and has steadily grown to nearly 400 professionals in 14 offices in the southwest United States. The company's employee base is composed of highly experienced engineers, geologists, scientists, certified asbestos consultants, site surveillance technicians, certified lead assessors, inspectors, field technicians, regulatory compliance experts, and environmental specialists dedicated to meeting clients' needs.

Ninyo & Moore's expertise includes providing geotechnical support; Hazardous Materials Assessments (HMAs); Phase I and II Environmental Site Assessments (ESAs) including soil, groundwater, vapor sampling programs; other environmental due diligence studies; water quality studies and SWPPP support; and contaminated site remediation. Many of Ninyo & Moore's staff are certified under the Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response Standard (HAZWOPR) certifications, and the firm has a robust Industrial Hygiene/Safety practice which includes senior personnel with Certified Industrial Hygiene (CIH), Safety Practitioner (CSP), and other registrations.

ONYX ARCHITECTS

ONYX Architects is an award-winning firm based in Pasadena that provides unique solutions for facilities development and management. The company's



mission is to collaborate in improving the quality of life through architecture and environmental design. ONYX specializes in adaptive reuse, historic preservation and rehabilitation, and creative application of codes and regulations to extend the useful life and functional capability of buildings and campuses. Staff collaborate to improve the quality of life and express the beauty inherent in the built environment. ONYX does not design “signature buildings” that serve the ego of the designer, but instead draws on the strengths of its staff to meet each client’s aspirations. ONYX is a Small Business Enterprise (SBE).

RHA LANDSCAPING

RHA Landscape Architects-Planners, Inc. (RHA) is a multi-disciplinary landscape architecture and planning firm with a history of producing exemplary products for public and private clients throughout Southern California. Established in 1979, RHA offers a wide range of landscape architectural and planning services to assist public agencies and private developers in the design of variety of public spaces and facilities. RHA has garnered a number of prestigious awards from a variety of organizations, including the American



Society of Landscape Architects, the American Planning Association, and the California Park and Recreation Society (CPRS). One of the firm's projects, the General Plan for the California Citrus State Historic Park, was named the Outstanding Planning Project by the Inland Empire Section of the American Planning Association, and received a prestigious Honor Award from the Southern California Chapter of the American Society of Landscape Architects.

The firm also garnered CPRS awards for Excellence in Park & Facility Planning for the Cities of Upland (McCarthy Park), Riverside (White Park), Norco (Pikes Peak Park) and Riverside County (Ranch Jurupa Park). Pikes Peak Park was also given an APWA (American Public Works Association) award of excellence.

Resumes of Key Project Staff

In this section, we provide detailed resumes for the key project staff proposed to provide these services to the City of South Gate.

Additional qualified staff are available as needed to assist the City of South Gate from both Interwest and our proposed subcontractors. Should additional staff be required, we will be prepared to provide supplemental information, including detailed resumes.



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EXPERTISE

City Transitions | Strategic Operations
City Engineering
Public Works Operations
City Traffic Engineering
Funding Districts
Transportation Systems

EDUCATION

MBA, University of Southern California
BS, University of Maine,
Civil Engineering

**REGISTRATIONS
CERTIFICATIONS**

State of Colorado
Professional Engineer | 30697
State of California
Professional Civil Engineer | 38694
State of California
Professional Traffic Engineer | T1497

**PROFESSIONAL
AFFILIATIONS**

American Society of Civil Engineers
Institute of Transportation Engineers

Terry Rodrigue, PE, TE

Principal-In-Charge | President & Owner of Interest

Terry has over 35 years of experience in City Engineering, City Traffic Engineering, public works, operations, design and special district financing. He provides technical and strategic assistance and support to city managers, elected officials, and the community on public works programs, policies and activities, and projects. He has successfully negotiated and resolved sensitive, political, and controversial program, policy, staffing, and project issues. His approach is to ensure he is meeting the needs of the client in the most effective and efficient way possible and to work with individual communities and to focus on what is possible through creativity, expertise and relationships.

BUSINESS EXPERIENCE

Interwest Consulting Group

In 2002, Terry founded Interwest Consulting Group, dedicated to providing a variety of services to local, State and Federal Agencies. Since that time, the company has grown to over 400 professionals and support staff providing services in the Western United States through a network of 14 offices.

PROJECT SPECIFIC EXPERIENCE

Director, Community Services and Director of Public Works

Rancho Palos Verdes, CA

Terry was appointed Interim Director for the City of Rancho Palos Verdes on two separate occasions. In both instances, this was to fill a staff vacancy on the City's Executive Management Team. The first assignment was as Director of Community Development which consisted of planning, building, code enforcement and view preservation. The second assignment was as the Director of Public Works which included the City's Engineering and Public Works Divisions. In both assignments, Terry reported to the City Manager and represented the Department at City Council and Planning Commission meetings. Terry provided leadership, overall direction and mentoring to Staff while assisting the City in recruiting a permanent Director.

City Engineer

Bell, CA

Interwest has supported the City of Bell since November 2010. Terry began working with the city in December 2011, providing engineering services, which included managing all of the City's engineering, project management, traffic and construction management. This was an opportunity to assist Bell in its recovery process. He works closely with staff to maintain a high level of customer service and deliver quality plan reviews to the City.

Director of Public Services

Lincoln, CA

As the Director of Public Works for the City of Lincoln, Terry managed the daily operations of functions including Engineering, Wastewater Treatment, Wastewater Collection, Water Distribution, Streets, Parks/Open Space/Facilities, Transit, Solid Waste, Airport and Construction Management.

Terry worked as part of the City's executive management team to develop and implement a long-term staffing and reorganization plan and improve customer services. He assisted in resolving major outstanding claims and issues on several private development projects, negotiated extensively with large land development entities, and worked with a multitude of funding sources including stimulus funding grants.



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Principal-in-Charge Transition Team

Wildomar, CA

Principal-In-Charge of the successful transition of public works, planning, building and safety, and code enforcement services from the County of Riverside to the City of Wildomar.

- ✓ *Transfer of Services* – The team, together with key Riverside County staff, developed detailed processes, protocols, delivery methods, and agreements necessary to accomplish the seamless and cooperative transfer of services.
- ✓ *Management Systems* – Developed and implemented management systems to monitor and track activities associated with planning and development entitlement reviews, engineering and building plan reviews, code enforcement cases, and street maintenance works orders.
- ✓ *Budgets* – Created fiscally prudent and conservative operating and capital improvement budgets based upon available funding sources and revenues.
- ✓ *Departments* – Oversaw and responsible for all aspects of public works, planning, building and safety, and code enforcement.

Transition Manager | Contract Manager Engineering & Building

Elk Grove, CA

As the Manager of Engineering and Building for the City of Elk Grove, transitioned all Public Works and Building Department Services from Sacramento County to the City of Elk Grove, Terry built a staff of 60 people within 9 months and led the transition of the following services from Sacramento County: Public Works Plan Checking; Public Works Inspection; Permit Issuance; Public Counter Operations; Capital Projects; Drainage; Transportation; Street Maintenance; Special Districts; and all Building Department Operations.

Contract City Engineer

Westlake Village, CA

As Contract City Engineer for the City of Westlake Village, prepared capital programs for improvements to City-owned facilities; supervised the preparation of plans, specifications and bidding; monitored the construction of capital projects; responded to citizen inquiries, reviewed development proposals and made presentations to City Council and citizen groups.

City Traffic Engineer

Various Southern CA Cities

Terry has served as Contract City Traffic Engineer for the Cities of Malibu, Rolling Hills Estates, Thousand Oaks, and Moreno Valley. In this capacity, he performed a variety of traffic investigations requested by citizens and City Council, reviewed developer plans and studies, developed and implemented traffic safety programs and policies, conducted traffic analyses and studies, and made presentations to traffic commissions, City Councils and citizens groups.



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E D U C A T I O N

B.S., Civil Engineering
California State University, Long Beach

**P R O F E S S I O N A L
A F F I L I A T I O N S**

APWA Southern California Chapter,
Member
City Engineers of Orange County, Board
Member 2014-2016
OCTA Technical Advisory Committee,
Chair 2018

Manuel Gomez

Public Works Manager | Project Manager

Manuel is an experienced public works professional with more than 25 years of experience serving municipal public works departments in Orange County. Before joining Interwest, he was the Director of Public Works for the City of Irvine for 13 years and held several management positions with the City of Santa Ana over the course of another 13 years. These positions have given Manuel not only valuable insight into the successful management of municipal public works departments and staff, but also intimate understanding of Orange County communities, standards, regulations, and sensitive issues. Manuel is known for his collaborative and inclusive management style, bringing the best out in the staff that he supervises. He is proficient in state and local laws and practices, active in industry associations, and fluent in Spanish.

P R O J E C T S P E C I F I C E X P E R I E N C E

Senior Project Manager

2018-Present Interwest Consulting Group

Manuel provides project management for municipal public works projects and oversees assigned projects to ensure compliance with time and budget parameters. He responds to client and public inquiries regarding engineering policies and procedures and helps municipal management teams to evaluate issues and options regarding the best approach to and practices for public works projects and programs, as well as key organizational issues.

Public Works Director

2005-2018 City of Irvine

As Public Works Director for over a decade, Manuel provided leadership and policy direction for the development, construction and maintenance operations of various public works infrastructure projects and programs. He directed the City's largest operating department with more than 150 full-time staff positions. He also was responsible for an annual operating budget of \$65 million and a capital improvement program of more than \$450 million.

Transportation Manager

1992-2005 City of Santa Ana

Manuel provided oversight and management of the development services and transportation functions of the City's Public Works Agency. He also served as the Manager of Maintenance Services and as Assistant to the City Manager during his tenure with the City of Santa Ana.



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EXPERTISE

Project Management
City Engineering
CIP Management

EDUCATION

Bachelor of Science
Civil Engineering
California State University Long Beach

Masters
Public Administration
California State University Long Beach

**REGISTRATIONS
CERTIFICATIONS**

CA Registered Professional Civil
Engineer | 45710

Registered Environmental Assessor
5640, Cal-EPA

Certified Permitting Professional
D11308 SCAQMD

Daniel Garcia, PE, REA, CPP

Development / Grading Plan Review Engineer

Mr. Garcia is a licensed civil engineer with extensive city engineering and project management experience. He has served in senior and executive management public works positions with the cities of Maywood, Costa Mesa, Norwalk, El Segundo, Solvang, Culver City and Novato. Daniel brings to each project experience and expertise in the areas of Capitol Improvement Program management, Private Development, Grading, Parks and Land Use, Water Resources and Transportation Planning.

RELEVANT EXPERIENCE

City Engineer | City of Maywood

As City Engineer he is responsible for developing a Capital Improvement Program that includes a \$1 million USEPA Sewer Replacement Project, Coordinating with the Gateway Cities on the I-710 mitigation, developing projects for submittal for funding of Early Action I-710 fund. He coordinates efforts with such agencies as the Metropolitan Transportation Authority (MTA), Caltrans, and Gateway Cities and the County of Los Angeles.

Interim City Engineer | City of Costa Mesa

Served as Interim City Engineer and currently a Program Manager for Fairview Park reviews and recommends grading plans for the Building Division that include the Chargers Training Facility and Lions Park Community Facility and Library. He coordinates efforts with such agencies as the Orange County Transportation Authority (OCTA), Caltrans, and the County of Orange.

City Engineer | City of Norwalk

Notable projects while serving as City Engineer include completing the design and right of way phase of the \$22 million Firestone Bridge project and implementing \$6 million in I-5 mitigation projects. He coordinated efforts with such agencies as the Metropolitan Transportation Authority (MTA), Caltrans, and Gateway Cities, U.S. Army Corps of Engineers, Southern California Edison and the County of Los Angeles.

Public Works Director/City Engineer | City of Solvang

Responsibilities included the implementation of the Capital Improvement Program and maintenance of streets, storm drains, private development, transit, sewer collection, sewer treatment, water distribution, wastewater treatment, building maintenance and solid waste. Coordinated city issues with regional agencies such as the Santa Barbara County Association of Governments (SBCAG), the Public Works Coordination Council, the Sanitation Agencies Management Association (SAMA) and the Central Coast Water Agency (CCWA).

- Obtained approval from the State of California for a \$10.2 million Revolving Fund Grant for water treatment on Well Number 3 in the Santa Ynez River.
- Reviewed private development including grading, paving, storm drain and sewer.
- Implemented the development of a new Skate Park
- Street Improvements, Water and Sewer Replacements (various locations)
- Obtained two new buses for Solvang Transit
- Wrote LOMR's (Letters of Map Revisions) for FEMA affected parcels



Assistant City Engineer | City of El Segundo

- Completed the construction of the Douglas Street Gap Closure Project (\$39 million) Implemented \$1 million seismic retrofit of the City's 3.1 MG Water Reservoir.
- Completed construction and audits for the Douglas Street Gap Closure
- 3.1 Million Gallon Water Reservoir Seismic Retrofit
- Street Improvements, Waterline and Sewer Replacements (various locations)
- 118th Street Improvements – Included reconstruction of street and coordination with BNSF Railway and Metro for the replacement of deteriorated rail with concrete paneled rails.

Principal Civil Engineer | City of Novato

Mr. Garcia was responsible for the management of both private and Capital Improvement Projects. He successfully obtained approvals through presentations to City Council, Planning Commission and Design Review Committee and also coordinated with the Planning, Building, and Parks and Recreation Departments within the City. Externally, he coordinated with Marin County, the Army Corps, the Coastal Conservancy, special Districts and the public. He was also responsible for FEMA Flood Districts and encroachment permits.

- Private Development Review – As the Principal Civil Engineer in charge of Private Development, Mr. Garcia coordinated with Developers and their Engineers through the City's Design Review, Planning and City Council processes in accordance with the Subdivision Map Act, implementing Conditions of Approval and other State and Federal requirements. This included advocating for the City's interests in the design of these developments.

Senior Civil Engineer | City of Culver City

As manager of the Capital Improvement Program and Sewer Collection System, his role included the coordination of industrial waste, air quality management, assessment districts and recycled water.

- Coordinated the Amalgamated Sewer Agreement with the City of Los Angeles. This included making capital improvements to the telemetry system for meters detecting the flow in and out of Culver City.
- Managed the Sewer Assessment District – This included coordination with the Los Angeles County Assessor regarding changes in customer water billings and capital improvements.
- Analysis of the Braddock Sewer Pump Station Improvement which led to the overhaul of the Culver City Sewer Master Plan.
- Instrumental in Sewer Replacements & Street Improvements (various locations)

ADDITIONAL PROJECT EXPERIENCE

Scottsdale Pond Reconstruction, City of Novato, CA

As the Program Manager for park projects, Mr. Garcia managed the California Environmental Enhancement and Mitigation Program Grant (\$200,000) with the County of Marin. This project drained, re-graded and installed new park equipment to this hydraulically significant pond.



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Prefabricated Park Building Installations (various park locations), City of Novato

Provided design and installation of prefabricated park structures such as Restroom and Storage facilities to match various park needs.

Firestone Bridge over the San Gabriel River Project, City of Norwalk

Serving as Project Manager, he completed the design and right-of-way phases as City Engineer/Project Manager.

Interstate 5 Widening Mitigation Projects (Completed Design and Construction), Los Angeles

- Norwalk Boulevard/San Antonio Blvd. from Rosecrans Ave. to Florence Avenue.
- Rosecrans Avenue/Bloomfield Ave. from Carmenita Ave. to Imperial Highway.
- Pioneer Boulevard from Imperial Highway to Florence Avenue.
- Union Street/Paddison Street from Firestone Boulevard to San Antonio Blvd.

Metro Expo Line Construction Management, Los Angeles, CA

As Construction Manager representing Culver City, Mr. Garcia implemented Change Orders and Requests for Information regarding unforeseen utility conflicts.

Sepulveda Boulevard Beautification Project (between Culver Boulevard and the southerly Culver City city-line). As Construction Manager, Mr. Garcia provided construction oversight and implemented significant changes in the field for this project.



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E D U C A T I O N

Bachelor of Science
Civil Engineering
California State Polytechnic University
Pomona, CA

**R E G I S T R A T I O N S
C E R T I F I C A T I O N S**

CA Registered Civil Engineer | C48650
CA Registered Traffic Engineer | TR1755

**P R O F E S S I O N A L
A F F I L I A T I O N S**

Member – Institute of
Transportation Engineers
Member – American Public Works
Association
Member - American Society of
Civil Engineers
Member – City and County Engineers
Association

**S P E A K I N G
E N G A G E M E N T S**

American Public Works Association
November 2007 (Los Angeles, CA)
City and County Engineers Association
March 2008, (Los Angeles, CA)
American Society of Civil Engineers April
2008 (Arlington, VA)
American Planning Association April 2008
(Los Angeles, CA)
League of California Cities Public Works
Officers Institute March 2010
(Monterey, CA)
American Institute of Architects August
2011 (Pasadena, CA)
American Public Works Association Public
Works Institute October 2014
(Downey, CA)
American Public Works Association Public
Works Institute May 2015 (Downey, CA)

Steven L. Wright, PE, TE

**CA Registered Professional Civil Engineer
CA Registered Professional Traffic Engineer**

Steven is a registered Civil and Traffic Engineer with more than 30 years of experience providing a variety of public works services to municipalities in Southern California. His background demonstrates his exposure to and familiarity with a diverse range of public works disciplines including land development, capital projects, traffic and special projects such as waste water and storm drain systems, undergrounding of utilities, public facilities, and park and median island improvements.

P R O J E C T S P E C I F I C E X P E R I E N C E

Senior Engineer

2017-Present

Interwest Consulting Group

Steve currently serves clients throughout Southern California in various contract and interim roles. He has recently acted as a Project Manager and Senior Advisor in the City of South Pasadena, and a Project and Construction Manager in the Cities of Rancho Palos Verdes, Gardena, Maywood, and Lomita.

**City Engineer | Assistant City Engineer | Interim Transportation Administrator
1994-2017**

City of Pasadena | CA

Steve directed and organized the work of a large and multi-disciplined team comprised of the Engineering, Construction, and Public Works Design Divisions. He oversaw, coordinated and supervised the work of engineers, inspectors and survey staff. Steve managed and supervised programs and activities relating to transit services, parking management and enforcement, transportation planning, and traffic engineering. He was responsible for neighborhood traffic planning and analysis; design of signing and striping improvements; review of traffic impact reports for new developments; conditional use permits; and specific and general plan efforts. He prepared and administered consultant contracts and a variety of reports for city council, commissions and the community. He helped prepare capital and operation budgets, monitor revenue and expenses and maintain fiscally responsible project budgets. Steve was also responsible for the recruitment, selection, training and development of department staff.

Traffic Engineer

1993-1994

City of Chino Hills | CA

Steve's responsibilities included managing public works capital improvement and private development projects; the inspection of road repairs and preventative maintenance programs; issuing encroachment permits and working the permit counter; performing traffic signal design, signal timing and operation; designing traffic signing, striping and channelization; reviewing traffic studies; performing transportation planning, street lighting design, coordination of freeway construction and plan checking. Steve also coordinated and supervised the work of engineer assistants, inspectors, maintenance supervisors, laborers and clerical support. He prepared the capital and operating budgets for the roads, construction, and traffic sections. He also prepared grant applications for state and federal funding on transportation-related improvements and programs.



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Associate Civil Engineer | Assistant Civil Engineer

1988-1993

City of Pasadena | CA

Steve designed and prepared plans, specifications, and engineer's estimates for the installation of traffic signal systems and channelization.

Engineer Assistant

1986-1988

City of Los Angeles | CA

Steve performed investigations, and analyzed and studied street traffic conditions to determine appropriate traffic control measures, which entailed responding to requests from the public, respective Council Offices, and other government agencies on traffic-related issues.

Junior Civil Engineer

1986

California State Dept. of Transportation

Steve performed construction inspection of freeway interchanges, retaining walls and bridges to ensure conformance to plans and specifications. He provided consultation, research and design work for the project during construction.



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EDUCATION

BS, Civil Engineering
University of Hawaii
Manoa, HI

Construction Project Management
Prestressed Concrete Design
Supplemental Graduate
Coursework, 2013

REGISTRATIONS CERTIFICATIONS

CA Registered Civil Engineer | 88495
Qualified SWPPP Developer (QSD)

Kevin Ko, PE, QSD

CA Registered Professional Civil Engineer Qualified SWPPP Developer

Kevin has multiple years of experience providing civil engineering services. His projects included services for drainage, grading, site planning, storm water quality and utility projects for jurisdictions. His many years of working with others is evident in his ability to provide excellent service to clients and complete tasks in an accurate, timely and friendly manner.

PROJECT SPECIFIC EXPERIENCE

Assistant Engineer

2015-Present Interwest Consulting Group

As an Assistant Engineer, Kevin has designed a number of pavement rehab projects, handled citizen requests for service, provided construction administration and inspection on construction projects and worked with the team's Associate Engineer on Project Funding including Prop C, Measure R, Gas Tax, STPL and Grant projects. Kevin has also provided plan review on development projects and undertaken preliminary engineering studies to address infrastructure issues. Kevin is an adaptable individual who addresses new challenges exceptionally well.

Civil/Structural Engineering Intern/Civil Designer

2013-2014 Sato & Associates, Inc.

Collaborated with a team of professional engineers to develop civil construction plans for various small to large scale commercial land development projects in various counties in the State of Hawaii. Performed calculations and prepared reports for grading, erosion control, drainage, storm water quality, and water and wastewater systems as required for permit acquisition. Coordination with municipal agencies to address submittal review comments and compliance issues during approval process. Worked independently on at least five small projects (under 5 acres) simultaneously, throughout design phase with minimal supervision.

Highlighted Projects for Sato & Associates Include:

- *Kaliialinui Bridge repair*: structural analysis and reinforcement design; *Kapahulu Ave/Kihei Place Parking Lot*: Drainage, grading, site planning, and storm water quality; *Lanihau Shopping Center*: drainage, grading, and utilities (fire, water, sewer); *Nimitz McDonald's*: storm water quality; *Park Lane Ala Moana*: site planning and utilities (fire, water, sewer); *Puhi Warehouse*: drainage, grading, site planning, and utilities (fire, water, sewer); *Puunene Shopping Center*: utilities (fire, water, sewer); *Quality General Baseyard*: utilities (fire, water, sewer); *Services Rentals Kona*: drainage, grading, site planning, and utilities (fire, water, sewer); *Wasa Electrical New Building*: drainage and storm water quality

Engineering Student Intern

2011-2013 Hawaii Department of Transportation-Highways Division

Assisted with coordination between branches to provide division Deputy Director with ongoing project status updates. Researched and produced documents to support Deputy Attorney Generals in highway-related litigations and for document requests granted by Hawaii's public records law. Developed GIS-like database to utilize Google Earth to store geographical information of data for traffic incident related claims. Occasionally offered assistance to other branches to expedite completion of project tasks.



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E D U C A T I O N

Bachelor of Science
Civil Engineering
University of Wyoming

**R E G I S T R A T I O N S
C E R T I F I C A T I O N S**

CA Registered Structural Engineer | 3846
CA Registered Civil Engineer | 46096

ID Registered Structural Engineer | 8225
ID Registered Civil Engineer | 8225

**P R O F E S S I O N A L
A F F I L I A T I O N S**

Structural Engineers Association Northern
California (SEAONC)

Roger Peterson, SE

CA Registered Professional Structural Engineer

With more than 30 years of experience in structural design and plan review, Roger brings considerable depth and knowledge to any project. Roger has designed and provided plan review services for multi-story steel and concrete-framed buildings, as well as one-story structures utilizing steel, concrete, timber and masonry framing systems. His design experience includes schools, commercial and industrial projects, micro-chip production facilities, power plant installations and multi-family residential projects. Roger's expertise contributes to the success and safety of all projects.

P R O J E C T S P E C I F I C E X P E R I E N C E

Senior Structural Engineer | Plans Examiner

2006-Present Interwest Consulting Group

Roger performs structural plan review for industrial, commercial and residential projects for municipalities. He is also responsible for maintaining client relationships.

Senior Structural Engineer | Plans Examiner | Branch Manager

1999-2006 LP2A | Bureau Veritas

Roger served as branch manager and lead structural plan reviewer for the Sacramento Area branch office. He was responsible for the production and performance of office including maintaining client relationships. His duties included performing structural plan reviews for industrial, commercial and residential projects.

Project Engineer

1999 Power Engineers, Inc.

Roger was a project design engineer for industrial-type projects. He provided structural design and construction administration services.

Project Engineer | Office Manager

1998-1999 R2H Engineering, Inc.

Roger was the office manager and project design engineer responsible for the structural design of commercial projects.

Project Engineer

1995-1998 Rutherford & Chekene

Roger was responsible for providing design and detailing for commercial and industrial type projects, including numerous projects in the micro-chip industry.

Design Engineer | Project Engineer

1987-1995 DES Engineers & Architects

Roger provided engineering design and detailing for commercial, institutional, corporate and residential building projects using wood, steel, concrete and masonry building materials.



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E D U C A T I O N

Graduate coursework in Structural
and Geotechnical Engineering
California State University Sacramento

BS, Civil Engineering
California State University, Chico

AA, Physical Science
Butte College, Oroville, CA

**R E G I S T R A T I O N S
C E R T I F I C A T I O N S**

Structural Engineer
State of California | SE3632

Professional Civil Engineer
State of California | CE39404

Structural Engineer
State of Nevada | SE019992

Professional Civil Engineer
State of Nevada | CE019992

International Code Council | 801789
ICC Certified Building Official
CABO Certified Building Official
ICC Building Code Specialist
ICC Building Plans Examiner
ICC Building Inspector

Lecturer on Building Code Related Topics

California Licensed General and
Electrical Contractor

National Earthquake Hazard Reduction
Program Training

California Construction Law Training

Construction Claim Mitigation Training

Leadership Training

**A F F I L I A T I O N S
A C C O M P L I S H M E N T S**

Past President of San Joaquin ICC Chapter
of Building Officials

Current President of Napa Solano ICC
Chapter

Multiple Term Board of Director Member
for the Sacramento Valley Association of
Building Officials

Appointed Member of CALBO Building and
Fire Advisory Committee

Ron Beehler, SE, CBO, ICC

CA Registered Professional Structural Engineer

Ron utilizes experience gained through more than 35 years of hands on experience performing life safety, accessibility and structural plan reviews to successfully manage building departments, building department services and high-profile building projects on behalf of public agencies throughout California. Ron's experience includes establishing and coordinating on-site building department services for large multi-building projects and unique fast paced development projects. Ron has served as Chief Building Official for multiple California public agencies including interim assignments. Ron has also provided building department assessments on behalf of municipal clients to identify inefficiencies and implement best practice improvements.

Licensed as a Civil and Structural Engineer in California and Nevada, certified by the International Code Council as a Building Official, Plans Examiner and Building Inspector, Ron is uniquely qualified to evaluate and manage all building department services. His background includes the position of Chief Building Official with the City of Sacramento directing a staff of 120 engineers, plan reviewers and building inspectors, Chief of Engineering Design and Construction for the California National Guard and Senior Structural Engineer with the Office of Statewide Health Planning and Development (OSHPD).

Ron is dedicated to maintaining his knowledge of California building codes, laws and regulations related to building department operations. He frequently lectures and presents classes on technical topics on behalf of professional organizations including CALBO and multiple International Code Council Chapters throughout California and other western states. Ron attends structural and building code symposiums, lectures, and training classes on a regular basis to ensure up-to-date knowledge of building code requirements as they relate to state-of-the-art building design practices.

PROJECT SPECIFIC EXPERIENCE

Director, Building Safety Services

2006 - Present Interwest Consulting Group | CA

Ron provides direct oversight of all Building Safety services including coordination of all plan review and building inspection services, ensuring timely and responsive services. Ron works with building officials for our full-service clients to insure timely and efficient services. Ron also manages and provides direct oversight of plan review and inspection services for large, complicated and fast paced projects on behalf our public agency clients.

Chief Building Official

2003 - 2006 City of Sacramento | CA

Ron planned, directed and managed activities for a large 120-person building department with oversight responsibilities for construction inspections and plan review of 18,000 permitted projects annually. He planned, organized, administered and evaluated staff work. Other duties included report writing and presentations to community groups, city council and professional organizations, and planning and administering a budget of \$13.6 million.



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Supervising Engineer | Building Inspection Division

2002 - 2003 City of Sacramento | CA

Ron supervised plan review, managing plan intake and public counter functions for 2 regional permit centers, trained and mentored staff, met with architects and engineers to resolve building code related issues, coordinated plan review for high profile projects, and worked with field inspection supervisors and inspectors.

Regional Compliance Officer | Senior Structural Engineer

1998 - 2002 CA State Office of Statewide Health Planning & Development

Ron supervised regional hospital inspection program coordinating field inspection staff and approval of special inspection issues. He resolved complicated code related inspection issues, and reviewed plans, specifications and structural calculations for healthcare facilities. Ron consulted with architects and engineers to resolve complex code interpretation issues. He researched and investigated structural adequacy of building materials and manufactured products, and verified proper loads, forces and materials for the design of buildings and equipment anchorage.

Chief of Facilities Engineering

1991 - 1998 California National Guard | CA

Ron supervised and planned work for engineering design and project inspection staff, developed scope and budgets for projects, directed preparation of plans from preliminary design through working drawings, coordinated and approved project specifications and cost estimates, negotiated and approved project changes, coordinated inspection activities, resolved inspection disputes, represented National Guard/Military Department at public meetings, conducted plan review for projects designed by consultants, and presented design concepts and final designs.

Associate Structural Engineer

1987 - 1991 CA State Office of Statewide Health Planning & Development

Ron reviewed construction plans and specifications for new hospitals and skilled nursing facilities for California Building Code and UBC requirements, met with architects and engineers to resolve plan review issues, reviewed field changes, investigated and resolved construction conflicts and other administrative duties.

Associate Engineer | Architect

1983 - 1987 Sacramento County Building Dept/Plan Review Division

Ron reviewed construction plans and specifications, and structural calculations for building code compliance, reviewed plans for residential, multi-residential, commercial and industrial structures, and met with designers to resolve code issues related to commercial and residential structures.



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E D U C A T I O N

Bachelor of Science, Civil Engineering
University of California, Irvine
Irvine, CA

Master of Planning: Transportation Planning
University of Southern California
Los Angeles, CA

**R E G I S T R A T I O N S
C E R T I F I C A T I O N S**

CA Registered Civil Engineer | C65984

A F F I L I A T I O N S

Member of the American Public
Works Association (APWA)

Member of the American Society of
Civil Engineers (ASCE)

Member of the Institute of
Transportation Engineers

Nicole Jules, PE

**CA Registered Professional Civil Engineer
Director, Traffic Engineering Services**

Interwest's Director of Traffic Engineering Services, Nicole has over 20 years of progressive professional experience and a results-oriented track record. She has managed a variety of complex, controversial public works improvement projects in both private and public employment and enjoys being a civil servant. Her 13-year career spans all aspects of civil engineering, including working in a variety of environments. Her well-rounded experience has developed an ability to work successfully with varied clients and communities. Nicole has expertise in understanding how to balance good engineering with practical and feasible solutions. She has provided services that include traffic signal design and construction, geometric design, traffic impact studies, traffic circulation and parking analyses, construction staging, and traffic control plan design. Additionally, she is proficient in roadway design, curb, gutter, sidewalk and median design, precise grading and storm drain facilities. Her experience includes project management for the construction of storm drain facilities, roadway rehabilitation projects, a landslide stabilization project, and park improvements.

P R O F E S S I O N A L E X P E R I E N C E

Deputy Director of Public Works

2014-2017 City of Rancho Palos Verdes | CA

Nicole performed advanced engineering work in planning, organizing, and directing the day-to-day activities of the Public Works Department. She managed and oversaw the administrative division as well as supervise the design, construction, maintenance and operation of streets, public structures, parks, water and sewer systems, and other City public works projects. Nicole provided engineering assistance and coordination to other City departments and managed professional consultants and contractors on public works improvement projects. Assisted in preparing the Department budget and Capital Improvement Plan. Reviewed the preparation of plans for overall projects, including design study reports, environmental impact statements, and traffic engineering reports as well as review departmental staff reports for City Council and advisory board meetings. Nicole served as staff liaison to the Infrastructure Advisory Committee, Traffic Safety Committee and the Palos Verdes Peninsula Transit Authority. Provided leadership and support to a team of 16 dynamic individuals to follow-through with the goals of the organization.

Senior Engineer

2009-2014 City of Rancho Palos Verdes | CA

Nicole managed several large capital improvement projects, resulting in major improvements to the City's infrastructure and roadway network. Implemented a 7-year roadway rehabilitation program to preserve the City's roadway infrastructure. She managed projects and maintenance activities within the City's rights-of-way. Administered the City's encroachment permit and parking permit programs. Supervised and managed a team of 5 consisting of Associate Engineers, Assistant Engineers, Permit Technicians and Public Works Inspectors. Nicole also improved the Department's delivery of customer service by streamlining permit requirements and coordinating permit activities with other departments.



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Traffic Management, Rancho Palos Verdes - Project Manager and staff liaison providing various municipal traffic engineering improvements, including traffic signal maintenance, signing and striping plans, investigating citizen requests for traffic controls and traffic safety analysis.

25th Street Roadway & Drainage Rehabilitation, Rancho Palos Verdes - Project Manager for construction of storm drain improvements and roadway resurfacing along 25th Street in the City of Rancho Palos Verdes. This \$500,000 project included 36" HDPE pipe, an outlet structure, several drain inlets, asphalt rubber and metal beam guard rail modifications.

San Ramon Drainage & Landslide Stabilization, Rancho Palos Verdes - Project Manager of a \$4 million landslide stabilization project on private property in the City of Rancho Palos Verdes. The project included construction of 36" HDPE storm drain pipe, an outlet structure, over 75,000 tons of highly engineered imported fill, 4" subdrains, v-ditches, landscaping and irrigation.

Principal

2004-2009

Priority Engineering Inc. | Torrance, CA

As a consulting engineer, Nicole provided professional engineering services to municipal and private clients. Services included signal design, geometric design, project management, traffic and parking studies. Managed a team of 12 professionals.

Senior Engineer

2002-2004

City of Rancho Palos Verdes | CA

Nicole managed several large high-profile capital improvement projects, including museum improvements, storm drain enhancements, landslide stabilization, lead remediation, pavement rehabilitation, traffic improvements and transportation management strategies. Directed and managed a host of consultants and contractors. Coordinated with other City Departments on complex development projects and also participated in leadership development activities.

Associate Engineer

2001-2001

City of Torrance | CA

Nicole was the Project Manager for several capital improvement projects including water main improvements, storm drain connections and pavement rehabilitation. Managed the city's pavement management system.

Newton/Madison Street and Water Improvement, Torrance – Construction Manager of water main construction and roadway rehabilitation on Madison Street and Newton Street. This \$2 million project included water main, storm drain, curb, gutter, sidewalk, and roadway improvements.

Assistant Engineer

2000-2001

City of Signal Hill | CA

Nicole facilitated the City's capital improvement program. Prepared project plans, specifications and cost estimates. She managed several consultants and contractors and coordinated construction activities with other City departments. Responsible for the City's pavement management system and inspected small-scale projects within the city's rights-of-way. Successfully designed two water-system modification projects and managed a CDBG funded residential demolition project.

Annual Pavement Management/Slurry Seal Program, Signal Hill – Project manager of City of Signal Hill's annual pavement maintenance program. This \$500,000 program included slurry-sealing about ½ of City of Signal Hill's residential streets.



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Project Engineer

1998-2000

Parsons Transportation Group | Lynwood, CA

Nicole was the project engineer for the surface design group of the Alameda Corridor - Mid Corridor project. Designed roadway, signing/stripping, traffic signal, and landscape improvements in the Cities of Compton, Lynwood and Los Angeles. Coordinated sub-consultant design criteria and plan submittals with the lead design team.

Design Engineer

1998-2000

RBF and Associates | Irvine, CA

Nicole prepared precise grading, storm drain, street improvement, signing, striping, signal and traffic control plans for various clients. Managed small design projects for several cities in Orange County.

Research Assistant

1995-1996

University of Southern California | Los Angeles, CA

Nicole assisted with the management and coordination of an integrated advanced transportation management system which evolved from existing freeway and arterial traffic management systems in the Irvine area of Orange County.

Transportation Engineering Assistant

1994-1998

KOA | Monterey Park, CA

Nicole conducted traffic impact studies for various clients throughout southern California. Managed transportation/circulation studies for the City and County of Los Angeles. Designed and prepared traffic signal, signing, striping and traffic control plans for several municipalities in Southern California.

Engineering Student Assistant

1990-1994

Caltrans-District 12 | Santa Ana, CA

Nicole assisted with the analysis of real-time traffic data and information concerning operation of the freeway system in Orange County, as a student assistant in the Transportation Management Center (TMC).



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E D U C A T I O N

Bachelor of Science
Civil Engineering, California State
University, Long Beach

**R E G I S T R A T I O N S
C E R T I F I C A T I O N S**

CA Registered Civil Engineer | 50092
AZ Registered Civil Engineer | 26082
State of California Contractor License
"A" & "B", inactive
CA Distribution Operator Certification,
Grade 5

**P R O F E S S I O N A L
A F F I L I A T I O N S**

American Water Works Association
Member
Metropolitan Water District- Emeritus
Director (1997-2005)
A-21 Committee Rep. with D. I.
Foundation Research (1995-2012)
California Municipal Utilities Association
- Board of Governors (1999-2002)

Thomas Coughran, PE

Water Quality and Utilities Engineer

Mr. Coughran has over 35 years of experience in civil engineering design & project management and public works management, with a specialization in water services, transportation, and distribution. He is a licensed engineer in the states of California and Arizona and a member of the American Water Works Association (AWWA). He retired as the Director of Public Works for the City of La Habra and has since come to work as a consultant. His solid network of colleagues has grown with his experience within the engineering divisions of several other cities and districts in the surrounding area, including his position as Water Resources Manager for the City of Santa Ana, Water Systems Manager for the City of Fullerton, Principal Water Engineer for the City of Anaheim, and District Engineer for the Mesa Consolidated Water District.

P R O J E C T S P E C I F I C E X P E R I E N C E

Interim Maintenance Services Manager

2016 – 2017

Interwest Consulting Group | CA

Thom is currently serving the City of Costa Mesa providing Interim Maintenance Manager services in the areas of building maintenance, park maintenance, and street rehabilitation. He attends all Parks and Rec Commission meetings and prepares various reports. He also administers CIP projects and prepares CIP design for projects including the replacement of main electrical panels in the Community Center. Thom oversees activities for street pothole repairs, replacement of street signs, sidewalk grading and replacement, and development projects related to public works such as street, park, and median projects. Additionally, he provides general direction, evaluation, and mentoring of field personnel. Other recent projects that Thom provides oversight on include: safety street lighting replacement, the replacement of two pedestrian park bridges and two park shelters, emergency generators for essential facilities, and graffiti removal.

Interim Public Works | Utilities Director

2015 – 2016

City of San Juan Capistrano | CA

Thom directed, managed, and oversaw activities and operations for PW and Utilities sections including: capital improvements for public works and water/sewer project design; operations and maintenance of water/sewer infrastructure; construction implementation, inspections, cost estimates and contract documentations for compliance with local, state regulations; coordination with other City departments and outside agencies to satisfy requirements; and local ground water basin development. He oversaw and managed maintenance contracts for street lighting, street sweeping, trash, parks, and trees. He also provided assistance to the City Manager for difficult and sensitive inquiries for Council, and he advised & participated on a variety of boards, commissions, special interest groups and outside governmental agencies.

Director of Public Works

2009 – 2012

City of La Habra | CA

Thom was responsible for directing and participating in the development and implementation of department goals, policies, and for ensuring compliance. He reviewed policies and work of outside service providers and contractors as they related to public works programs and programs that included: enhancements to the water and sewer system operations/maintenance, drilling two new water wells with pump stations, and maintenance programs for streets and parks. He directed the department's annual budget, and selected, trained and



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evaluated the performance of professional, technical and support staff. He also evaluated current programs with recommendations to City Council for new construction projects, acquisition of water property rights, maintenance programs, and residential services; prepared contract proposals that included emergency contacts, design/build projects, facilitate community input as it related to current and proposed programs/services, and evaluated the availability and cost effectiveness of outside service providers. Thom worked with other department directors, and City Manager to plan, organize and implement programs affecting areas of responsibilities and matters of concern.

- **La Bonita Pump Station** – Project included; five booster pumps for 11.5 MGD, buried 250,000 gallon blending reservoir, 750 kw emergency generator, SCADA controls and chlorination system. Budget was \$8.4m.
- **La Bonita Transmission Water Main** – 10,500 lineal feet of 24-inch CML&C steel pipe including bore/jack trenchless technology under a railroad crossing, including traffic control and relocation of existing facilities. Budget was \$1.6m.
- **Citywide Water Main Replacement Program** – project included multiple locations within the City limits to upgrade 6-inch through 12-inch water mains, which includes new water services, fire hydrants, and PRV stations. Design included various street redesign/construction locations. Budget was \$8m over two years.
- **Portola Park Water Well** – Design/build a third water well to a depth of 1,000 feet including a 150-hp electric motor and 2,500 lineal feet of 12-inch PVC C-900 pipeline into the La Bonita Pump Station with a 1,100 GPM capacity, including SCADA connections into City's system for fully automatic operations. Budgeted cost was \$1.8m
- **La Bonita Water Well** – Drilled the City's second water well, equipped with vertical pump with 850-GPM capacity and 150-hp electric motor, 1,200 lineal feet of 8-inch PVC-C900 discharged into La Bonita Pump Station's blending reservoir, along with pumping facility to an existing storm drain line, with instrumentation to operate including hydraulic controlled by clavalve and connected to City's existing SACAD system. Budget cost was \$1.6m.

Water Resources Manager

1997 – 2009

City of Santa Ana | CA

Thom provided skilled leadership developing and implementing department goals and objectives; preparing and managing annual budget; implementing effective field maintenance/system operation activities; executing a safety program and enhancing coordination between professional and field personnel; and overseeing CIP for the City's infrastructure with emergency/security preparation. Thom developed a sewer enterprise (\$3-4 million) for the City's sewer infrastructure operations/improvements and ensured compliance with sewer Waste Discharge requirements. He developed and managed long-range planning for adequate water supplies including three new water wells. He also developed a staff succession plan and additional revenue sources (\$300k/yr.- ten yr. lease agreement) for the City. He provided enhanced communications with City Council, City departments, water and power agencies, legislators, civic leaders and community groups, and he served as intergovernmental liaison with the Orange County Water District and the Orange County Sanitation District. Thom also performed duties as a Metropolitan Water District Board of Director for the City (1997-2005). In this role, he presented policy recommendations on State and Federal legislation issues affecting the City's Water and Sewer Enterprise to City Manager, Council and other boards and commissions.



- **Garthe Reservoir** – Preparation of plans, specifications and estimate (PS&E), quality control for construction for two 6 million gallon reservoirs for the water system, including electric level controls, piping and valves to distribution system. Budgeted costs \$6.8m.
- **Two Water Wells**- In conjunction with OCWD pumping program, designed and drilled two water wells. Each well equipped with vertical pump with 2,000-GPM capacity and 250-hp electric motor, 500 to 1,000 lineal feet of 12-inch PVC-C900 discharged into distribution system, along with all required instrumentation and controls required to operate the wells from City's SCADA system. Budget cost was approx. \$3.7m
- **Garthe Water Well** – Prepared plans, specifications for the drilling a water well, equipped with vertical pump with 1850-GPM capacity and 250-hp electric motor, 500 lineal feet of 12-inch PVC-C900 discharged into new Garthe reservoirs and distribution system, with pumping facility to an existing storm drain line, and instrumentation to operate including hydraulic controlled by cla-valve and connected to City's existing SACAD system. Budget cost was \$1.9m
- **Citywide Water Main Replacement Program** –Project included multiple locations within the City limits to upgrade 6-inh through 12-inch water mains, which includes new water services, fire hydrants, and PRV stations. Design included various street redesign/construction locations. Budget was \$12m over six years.

Water System Manager

1995 – 1997

City of Fullerton | CA

As water system manager, Thom efficiently planned, scheduled and directed the operation of the City's Water Engineering Department water system, quality control and rate setting. He managed the department's annual budget/expenditures and developed and implemented department goals and objectives. Thom prepared and managed design and construction of CIP with budget controls, which included the drilling/development of a new water well. He effectively communicated activities with other City departments, outside agencies and presented to City Council and public on related legislative water issues. He also provided responsible and complex administrative support to the Director of Engineering and City Manager.

Water Field Manager

1993 – 1995

City of Anaheim | CA

Thom directed, planned and organized the water production, transmission/distribution maintenance and system operations programs within the Public Utilities Department to support the Assistant General Manager of Water Services. He prepared the Division's annual budget & expenditures to best represent the City's goals and objectives. He developed training for new water operation teams and enhanced communications between office and field personnel. He developed and monitored contractor emergency services and general service contracts with specialty companies (privatization) for a City cost savings of \$360k/yr. Thom introduced effective activities and communications with other City departments and outside agencies for a cost savings of \$90k/yr., and provided various presentations to Public Utility Board as required. In this role, Thom was accountable for staff motivation, evaluations, labor/union grievances, and disciplinary action.

- **Citywide Water Main Replacement Program** – Provided oversight for water replacement project at multiple locations within the City limits to upgrade 6-inh through 12-inch water mains, which includes new water services, fire hydrants, and PRV stations. Project included new lining



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procedures in existing water mains. Design included various street redesign/construction locations. Budget of \$8.5M.

- **Crescent Street Water Well** – Design/build a water well to a depth of 1,200 feet including a 250-hp electric motor and 500 lineal feet of 12-inch PVC C-900 pipeline into the distribution system with a 1,500 GPM capacity, including SCADA connections into City's system for fully automatic operations. Budget was \$1.5m.

Water Trans/Distribution Manager

1992 – 1993

City of Anaheim

Principal Water Engineer

1988 – 1992

City of Anaheim

Associate Engineer

1982 – 1986

Mesa Consolidated Water District



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EXPERTISE

Industrial Chemistry
Biological Processes
Report Writing

EDUCATION

Masters in Industrial Chemistry
King Mongkut's University of Technology
Thonburi, Thailand

Bachelor of Science in Biotechnology
Khon Kean University
Thailand

Oranos Mekwian

Engineering Technician

Oranos is knowledgeable about chemical and biological processes for industrial and other purposes. She is currently the Project Manager for Waste Discharge Requirements (WDR) and the Federal Clean Water Act in Maywood.

PROFESSIONAL EXPERIENCE

Senior Building Inspector

2017 - Current Interwest Consulting Group

Oranos has specific experience in the following areas:

Wastewater/Storm Water Management

- Maywood Notice of Violation Response and Mitigation with the Los Angeles Regional Water Quality Control Board (WDR Compliance)
- Maywood Sewer System Evaluation Study (SSES) including developing Request for Proposals for Sewer Flushing and Documentation, Manhole Mapping Index, identified problem sewers in Maywood and scheduled for CIP.
- Sewer Master Plan (SMP) Update – Currently updating the Maywood SMP.
- Sewer Service Charge (SSC) – Project Manager for Rate Study and Engineer's Report for the development of the Maywood SSC.
- Developed Storm Water/Sewer Request for proposals for Maywood.
- Maywood Sanitary Sewer Management Plan (SSMP). Produced, formatted and finalized report for City Council Meeting August 9, 2017. Produced staff reports.

Street Design

- SB1 Street Program provided Staff report for City Council approval with attachment.
- Measure R – requested funding agreement via City Council for funding of I-710 EIR/EIS review.
- Provided comments for the I-710 EIR/EIS review.
- Los Angeles County Kimley – Horn and Associates, Inc. traffic control system (KITS) – provided Staff report for Agreement between LA County and City of Maywood.

Private Development

- Developed Easement documents for 10 Chaparral for Rancho Palos Verdes Planning.

Assessment District Engineering

- Assessment District Engineer for Maywood Street Lighting District



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EDUCATION

Associates of Science
Civil Engineering Technology
Northwest Wisconsin Technical Institute

**REGISTRATIONS
CERTIFICATIONS**

CESSWI
Certified Erosion, Sediment & Storm Water
Inspector | 2305

QSP, 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

Tom Marnocha, QSP, CESSWI

Construction Manager | Construction Inspector

Tom brings more than 35 years experience in the areas of construction management, inspection, planning, schedule analysis, project management, billings and payments, contract administration and compliance, field engineering, quality assurance, and materials testing for a variety of public works, residential and transportation projects.

He possesses a vast array of certifications, including his certifications in 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 allows him to bring a deep understanding and expertise to cities and government agencies on large, complex, high-value construction projects. 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 brought to a successful completion.

PROJECT SPECIFIC EXPERIENCE

Construction Manager | Construction Inspector

2011 – Present

Interwest Consulting Group | CA

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



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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.
- **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.

- **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, 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 (City of Garden Grove)** - This project 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



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- 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.
 - **"H" Street Bridge** - Provided construction management services for this unique lead abatement/bridge painting project for the City of Sacramento, which was the first fully contained, lead paint removal project on a steel bridge in California as regulated by the promulgation of the EPA's Title 10. Full containment and redundant systems were required to contain lead paint waste. In addition to knowing the requirements of the lead abatement regulations, he supervised two other inspectors who assisted in the quality assurance program. Routine ambient conditions were taken periodically throughout the day including air temperature, steel surface temperatures, relative humidity and dew point temperature. After abrasive blasting, the inspection team visually inspected the steel surface for cleanliness and anchor profile. After each coat of paint dried, the inspection team randomly tested the dry film mil thickness to assure conformance to the specifications. Other aspects of the project included the repainting of the bridge and maintaining the traffic flow of 45,000 vehicles per day as the work proceeded. (SF 330: 1995/1995)



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E D U C A T I O N

Bachelor of Science
Civil Engineering
California State University of Long Beach
California

**R E G I S T R A T I O N S
C E R T I F I C A T I O N S**

International Code Council | 8343027
ICC Certified Special Soil Inspector

Nuclear Certified
ACI Certified
SWPPP and NPDES Certified

Ciros Ganji, ICC

Construction Manager | Construction Inspector

Ciros has more than 20 years of experience in construction, construction inspection, geotechnical testing and design on a number of projects for local cities, government agencies, and private developers. He successfully completed many Capital Improvements Projects, numerous mainline underground utility projects and commercial tract developments.

He is an expert in flood control, sewers, drainage, AC and PCC paving, traffic control, roadway excavation, soils testing, concrete inspection and major public works projects. He has been responsible for inspecting and reviewing proper traffic control plan; detecting and locating faulty materials; maintaining daily inspection reports; and preparing final punch lists. He has great communication skills responding to citizen complaints and providing quality customer service. In addition, he has prepared and maintained project documents including labor and equipment records and labor compliance reports. Ciros is familiar with construction project scheduling. He has worked very well with all members of private and public agencies and was highly respected for his efforts.

P R O J E C T S P E C I F I C E X P E R I E N C E

The following are projects for which Ciros acted as consultant project inspector.

Hetzler Road Pedestrian Trail Improvements Project | City of Culver City

Ciros provided inspection for construction of 13,000 SF CMU retaining walls and 15000 SF of color PCC sidewalk on Hetzler road. His responsibilities included; inspecting line grade, size, elevations and locations of improvements for 5000 LF of PCC wall drain, performing daily construction inspection and recording detailed daily and picture reports, Verify /authorize progress payments with contractors and Culver City project manager, monitoring SWPPP and the BMPs implementations and comply with the NPDES permit and to ensure contractor compliance with contract plans and specifications. Additionally, he assisted with pay quantity estimates, contract change orders, as-built drawings, and attending weekly meeting & tracking construction schedules.

AT&T ODAS antenna (Outside Distribution Antenna System) | City of Beverly Hills

Ciros performed inspection for installations and construction inspection of 75 cell phone antenna towers on City of Beverly Hills. Conducted an ongoing inspection of work-in-process to ensure that the final product met drawings and specifications. Maintain a daily field reports and as-built plan, construction photographs documenting progress on problem areas and include appropriate photographs in monthly progress reports. Observes work in progress to ensure that procedures followed and materials used conform to specifications. Observes work in progress to ensure that procedures followed and materials used conform to specifications. Inspect storm pipes, sidewalks, wheelchair ramps, sewer and street lights according to plan.

Fire Station 71 | City of Fontana

Responsible for conducting detail inspections of construction work to ensure contract compliance with plans and specification. Inspecting of installation new sewer and water main and storm drain installations. Writing weekly inspection reports to ensuring complying with erosion control and storm water management plans. Completed and maintained records pertaining to construction progress including daily reports, monthly pay estimates and job expenditures. Check and inspecting irrigation and landscaping for Miller Park east of project. Project Cost: \$19 million (design-build).



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Jurupa Hills Project | City of Fontana

Responsible for performing daily construction inspection to ensure contractor compliance with contract plans and specifications and recording detailed daily inspection. Assisted with pay quantity estimates, contract change orders, as-built drawings, and tracking schedules. Inspecting line grade, size, elevations and locations of improvements. Preparation and negotiations of the right of way acquisitions with the affected property owners. Design sidewalks and driveway approaches retaining walls on Citrus, Solver and Santa Ana Avenue. Project Cost: \$2.8 million.

Foothill to Cypress / Randall to Merrill / Oleander to Arrow Fiber Optic Installations Street Improvement and Traffic Signal Project | City of Fontana

Responsible for performing daily construction inspection for trenching and installation fiber optic cable for traffic signal installations. Inspecting detours to satisfaction of the City Traffic Engineer. Inspecting construction progress payments and setting pre-construction meeting. Inspect street construction, asphalt, curb and gutters, sidewalks, driveways, curb ramps, storm water installation on Randall and Merrill Avenue. Inspecting proper bedding and backfill of utility trenches, construction of roadway courses and scheduling all requires construction testing. Project Cost: \$4.3 million.

Roman Avenue Street Improvement | City of Palm Springs, City of Desert Hot Springs, County of Riverside

Perform and supervise the inspection of construction work by contractors, prepare daily reports and verify and authorize progress payments with contractors and other public agencies. Inspect construction which included retaining wall, curb and gutter, removal and replacement of concrete sidewalks, public works construction of cross gutters, concrete curb ramps, driveways, installation of waterlines and sewer lines, placement of Portland Cement, slurry and chip sealing. Inspect and generating punch list and supervise preparation of "as-built" records. Project Cost: \$7 million.

Coachella Valley and Mission Spring Water District | City of Indio, City of Thousand Palm, County of Riverside

Responsible for inspecting pipe line installation, line and grade verification, documents and picture recording, detailed daily inspections. Responsible for monitoring SWPPP and the BMPs implementations and comply with the NPDES permit requirements. Also, responsible for performing daily construction inspection to ensure contractor compliance with the contract plans and specifications and recording detailed daily inspection reports.

The Cove Project | City of Palm Spring, Caltrans - District 8

Responsible for inspections of all construction activities to ensure contractor compliance with contract plans and specifications and recording detailed daily inspections. Oversee inspect monitor field work, work schedules and inspection phases. Participated in numerous safety programs and strictly enforced safety and health requirements on the site.



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EXPERTISE

Development Plan Review & Entitlements
Program/Project Management
Construction Management
Strategic Policy Development
Regulatory & Environmental Compliance

EDUCATION

Master of Arts, Public Administration
California State University, San Bernardino
San Bernardino, CA
*Concentration in business administration
fundamentals and advanced technologies*

Bachelor of Science, Civil Engineering
California State Polytechnic University
Pomona, CA
*Emphasis in transportation design and
Geographical Information Systems (GIS)*

**PROFESSIONAL
AFFILIATIONS**

Member, Western Riverside
Council of Government (WRCOG)
Regional Street Light Review Panel
7/2015-2/2016

**ADDITIONAL
EXPERIENCE**

Technical Consultant
Independent Consultant |
Rancho Cucamonga, CA
2010 - 2011

Associate Engineer
City of Corona | CA
2005 - 2010

Project Manager / Design Engineer
RKA Civil Engineers | Walnut, CA
2004 - 2005

Emily Stadnik

Grant Writer | Grant Administrator

Emily has 15 years of experience performing a variety of municipal engineering duties for local government and public utilities, including development plan review and project entitlements, capital project management, administering Federal, State, and local funding (including grants) necessary for capital project delivery, overseeing municipal stormwater programs, and collaborating with a variety of Federal and State agencies to procure necessary regulatory permits.

PROJECT SPECIFIC EXPERIENCE

Senior Engineer | Grants Manager

2018-Present Interwest Consulting Group | Ontario, CA

Emily provides municipal engineering and grant management services to Interwest's clients.

Manager of Planning

2018 San Miguel Band of Mission Indians | Highland, CA

As the Manager of Planning, Real Estate & Development, Emily helped develop and build a strategic plan for a municipal Planning Department, including Building, Engineering, and Community Development operations. She identified needs to implement a Department plan and municipal operations, acting as a front facing point of contact for all tribal government development and construction projects.

Senior Engineer

2017-2018 Tri Lake Consultants | Perris, CA

Emily served as a municipal engineer for City of Perris, City of San Jacinto and March JPA, specializing in land development project oversight, plan check services, capital improvements, and inspection services.

Senior Engineer

2015-2017 City of Menifee | CA

Emily organized the City's multi-agency coordination efforts. She managed and organized development projects for Land Development Division staff and consultants, and helped to administer Federal, State, and local funds for capital improvement projects. Emily managed and oversaw the City's stormwater program, streetlight acquisition efforts, and energy efficiency program.

Senior Program Analyst / Technical Specialist

2011-2015 Southern California Edison | Rosemead/Irwindale, CA

As a Senior Program Analyst for the Local Public Affairs Business Unit, Emily managed the department's Geographical Information System (GIS) Mapping and Geospatial Analysis Portfolio, including team oversight and training. As a Technical Specialist for the Government and Institutions Segment, Customer Service Business Unit (CSBU), Emily served as the special project strategy development and implementation lead. As a Technical Specialist for the New Construction Organization, Customer Service Business Unit (CSBU), Emily was responsible for the application of CPUC mandated Energy Efficiency programs to non-residential mechanical and electrical construction design plans for energy efficiency compliance and maximization. She helped to calculate potential energy savings/incentives, and prepared written and verbal recommendations, including design modifications to improve energy efficiency outcomes.



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E D U C A T I O N

BA, Administration –
Public Administration Concentration,
California State University,
San Bernardino

Grace Alvarez

Grant Writer | Grant Administrator

Grace is a seasoned Planning Manager with more than 32 years of municipal experience and a passion for public service. Over her career, she has served the Riverside County Transportation Commission and the City of San Jacinto and acted as a consultant, providing her with the unique opportunity to see municipal processes from multiple perspectives, as a City, County and private employee.

Grace has cultivated years of expertise in transportation planning and programming and is knowledgeable of all applicable state and federal requirements and processes, as well as local concerns and considerations for transportation projects. She has a solid track record of successfully delivering projects and addressing problems, and is bilingual in English and Spanish.

P R O J E C T S P E C I F I C E X P E R I E N C E

Special Projects Manager

2018-Present Interwest Consulting Group / Tri Lake Consultants

Grace provides a full array of project management services to Interwest's / Tri Lake's Southern California clients, including grant writing, request for authorization/allocation of funding, procurement of professional architectural and engineering services, right-of-way certifications, construction bid advertisement, grant reporting, invoicing, and final report of expenditures.

Planning and Programming Manager

2007-2017 Riverside County Transportation Commission

In this position, Grace managed the planning and programming of transportation projects and programs for the County of Riverside, Riverside County member cities, and various transit and rail agencies. Her responsibilities also included the day-to-day development and management of funding and planning programs administered by the Commission, such as Measure A, State Transportation Improvement Program (STIP), Congestion Mitigation and Air Quality (CMAQ), Surface Transportation Block Grant (STBG), Active Transportation Program (ATP), and Federal Transit Administration (FTA) formula funding programs. Grace also handled the obligation and allocation of funding for Commission projects, as well as assisting the Commission member agencies with the obligation and allocation of funding approved by the Commission.

Executive Assistant to the City Manager and City Engineer

1985-2007 City of San Jacinto

During her tenure with the City of San Jacinto, Grace held various positions, including Community Development Administrative Clerk; Administrative Assistant to the City Manager and Deputy City Clerk; and Administrative Assistant to the City Manager and City Engineer. Her exposure to several municipal departments during her time at the City of San Jacinto afforded Grace a well-rounded education in local government and a strong foundation upon which she based the rest of her career.



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EXPERTISE

Transportation Project Management
Technical Specification Writing
Caltrans Local Assistance Federal-Aid
Process & Project Delivery

Grant and Funds Management

Grant Writing

Federal Transportation
Funding and Financing

Pavement Management - StreetSaver

EDUCATION

Bachelor of Science, Civil Engineering
University of California, Davis

**REGISTRATIONS
CERTIFICATIONS**

40 Hour Hazardous Material
Training Certification 1998

**ADDITIONAL
EXPERIENCE**

Transportation Capital
Project Management
Interwest Consulting Group
2000-Present

Accessibility Improvement Program |
ADA Compliance | ADA Transition Plan
Interwest Consulting Group
2003-Present

Ann D. Herner

Grant Writer | Grant Administrator

Ann holds over 20 years of experience in the public and private engineering sector as a Project Manager/Engineer. Her experience includes project management, oversight of design through construction, and funding accountability of various transportation projects. She consistently meets project schedule requirements and stays within project budgets. She has provided both long/short-term onsite support and staff augmentation for local agencies. Ann is also knowledgeable with the Federal Aid process for funding state and federal projects as well as securing these grants. Her in-depth knowledge of the Federal Aid process and project delivery has assisted local cities in planning and implementing projects on time without risking their state and federal funds.

PROJECT SPECIFIC EXPERIENCE

Grant Writing

2011-Present Interwest Consulting Group

Ann brings grant opportunities to cities and provides strategies in securing funding for capital projects. Ann is the lead grant writer for some of Interwest's clients. In the past 5 years, Ann has contributed to the preparation and submittal of grants which has secured millions of grants for cities in bike and pedestrian improvements, traffic signal improvements, intelligent traffic systems, pavement rehabilitation, and safe routes to school improvements. She is well verse in state/federal grant funds including: CMAQ, RSTP, SRTS/SR2S, HSIP/HRRR, ATP, CDBG, and other locally administered funds.

Transportation Programming and Federal/State Funding Administration

2011-Present Interwest Consulting Group

Ann brings transportation programming and fed/state funding expertise to local agencies and MPOs, and serves as the lead person for some of Interwest's clients. She has worked extensively with Caltrans Local Assistance, California Transportation Commission (CTC) and the Federal Highway Administration on state and federally funded projects and programs. Her in-depth knowledge of federal/state funding allows for efficient troubleshooting that results in creative and realistic solutions to overcome obstacles and deliver projects. Ann has managed millions of dollar projects providing oversight on federally funded projects, from design to construction and project close out. By understanding the network of transportation funding policies and programming in both the local, state and federal level, Ann is able to navigate and plan for projects to be constructed on time as well as optimizing available funding.

Specific services have included:

- ✓ Development and implementation of project budget and project tracking
- ✓ Project delivery through Caltrans Environmental/NEPA, Right of Way approval, Design, and Construction phase, including Federal Authorization Approval, CTC Allocation Request, Invoicing submittals, Contract procurement for design and construction, Project reporting and Final Expenditure Report.
- ✓ Assist Cities with financial audit and reporting from Caltrans
- ✓ DBE assistance, implementation and goal calculation
- ✓ Recommend FTIP Amendments for project planning and delivery
- ✓ Recommend funding obligations and de-obligations to ensure projects maximize funding opportunities
- ✓ Assist in the development and review of MPOs' CMAQ funding guidelines
- ✓ Assist MPOs in federal programming procedures and "Calls for Projects"



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E D U C A T I O N

Bachelor's Degree, Agricultural
Economics, University of Nebraska,
Lincoln
LEAD Program Graduate, Fellowships in
China, Japan and Hong Kong

R E G I S T R A T I O N S C E R T I F I C A T I O N S

CalDRE Broker License, No. 01174480

P R O F E S S I O N A L A F F I L I A T I O N S

Member, International Right of Way
Association (IRWA)

Member, American Public Works
Association

Kent Jorgensen

Right-of-Way Project Manager

Kent has more than 29 years of experience in project management and business development for the right of way and real estate industries. He directly manages and provides the necessary resources to complete right of way activities in compliance with all applicable policies and procedures. In nearly three decades, Kent has managed and executed approximately 5,000 acquisition, relocation and property management cases and written more than 250 acquisition, relocation and property management policies and procedures for federal, state, and local agencies. He is an experienced real estate broker and an expert in negotiating equity positions and short sales. On a day-to-day, Kent oversees all right of way functions, supervises project staff, attends project meetings, prepares right of way cost estimates, tracks and manages project schedules, and provides E-76 support. Drawing on his knowledge and tenure in the professional real estate and right of way industries, he is extremely successful at completing projects on time and within budget.

P R O J E C T S P E C I F I C E X P E R I E N C E

SR-132 West Freeway/Expressway Project | City of Modesto

The SR-132 West Freeway/Expressway Project involves the construction of a new four-lane expressway in Modesto, California. CPSI is providing comprehensive right of way services for approximately 59 parcels, including 27 business and residential relocation cases. As the Delivery Manager, Kent exceeds deadlines by working directly with the City and other stakeholders, including the County of Stanislaus, Caltrans and Stanislaus Council of Governments (StanCOG), keeps the project on schedule, ensures deliverables are met and funding is secured, prepares and submits timely progress reports and attends project meetings. Kent was instrumental in ensuring that 57 out of 59 cases were settled without litigation and his efforts have saved the City more than \$1 million in litigation costs.

Bijou Area Erosion Control Project | City of South Lake Tahoe

CPSI served as the City of South Lake Tahoe's right of way consultant to provide right of way acquisition services and obtain various easements for three parcels for the Bijou Area Erosion Control Project. Kent coordinated meetings with the City and Caltrans District 3 staff to review existing files and project requirements in order to focus on the critical path schedule to obtain the right of way certification. He also prepared acquisition offer packages, reviewed appraisal reports, assisted with escrow coordination, and attended conference calls and project meetings. In addition to ensuring compliance with the Uniform Act, Kent completed this project within the provisions outlined in the Caltrans Local Assistance Procedure Manual.

El Toro Road Improvement Project | City of Lake Forest

As project manager, Kent oversaw the completion of all right of way activities. He managed the appraisal, acquisition and relocation for 29 parcels. Five full acquisitions required the relocation of three service stations and three fast food restaurants.

Pedestrian Facilities Upgrades for SR-1 from 7th Avenue to Moss Street | Caltrans District 12 (Subconsultant to TranSystems)

As a subconsultant to TranSystems, CPSI was selected to assess right of way impacts and provide right of way cost estimates and data sheets for the preparation of a Project Report. This project will upgrade the pedestrian facilities (curb ramps, sidewalks and driveways) to comply with current American with Disabilities Act standards along northbound and southbound SR-



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1 between 7th Avenue and Moss Street within the City of Laguna Beach. As project director and corporate broker, Kent is overseeing the research and preparation of the cost estimates and data sheets.

Sand Canyon Grade Separation Project | City of Irvine

This project consisted of lowering Sand Canyon Avenue under the BNSF railway to provide a grade-separated crossing. Kent provided project management, design review, appraisal, acquisition and relocation services for 13 parcels. Project assignments included: providing cost analyses; project reports; and negotiation of road, slope, aerial, utility, railroad and construction easements in the middle of a highly developed area of Irvine.

Dyer/Barranca/Red Hill Road Widening Project | City of Irvine

At the request of the City of Irvine, Kent provided turn-key right of way services for this high-profile project. His accomplishments included completing and mediating very complex acquisition cases while avoiding costly litigation proceedings. Of special note were five extremely elaborate partial acquisitions dealing with significant severance damage issues. Kent's expertise in evaluating the before and after condition on remainder parcels, as well as understanding legal nonconforming uses and planning issues was a critical component of the negotiation process.

Burt Road Demolition Project | City of Irvine

CPSI was selected by the City, in cooperation with the Irvine Company, to write the demolition specifications and oversee the demolition of multiple World War II-era buildings. A thorough understanding of implementation and compliance with City procurement requirements, municipal code and state laws was required. Kent oversaw hazardous materials abatement, the salvage of items with historical value, material reuse, stockpiling and categorizing saved items, and demolition down to the existing slab.

Newport Boulevard and 32nd Street Intersection Project | City of Newport Beach

This project was designed to improve traffic circulation and reduce existing traffic congestion at the intersection of Newport Boulevard and 32nd Street in Newport Beach, California. As project manager, Kent oversaw the provision of comprehensive right of way services, including, but not limited to: appraisal, acquisition, title, due diligence and legals and plats. He led the full acquisition of two private properties, the partial acquisition of a commercial property and property dedications, which were incorporated into the expanded right of way of Newport Boulevard.

Atlanta Avenue Widening Project | City of Huntington Beach

The City of Huntington Beach planned to widen Atlantic Avenue to accommodate two lanes of traffic moving in each direction plus a dedicated bike lane. In order to move the project forward, the City needed to partially acquire eight mobile homes from Pacific Mobile Home Park, which is owned by a prominent individual in Newport Beach known for successfully litigating public sector projects for amounts substantially above appraised value. Due to the complexities of this project, the City's Public Works Director specifically requested that Kent manage and complete the acquisition process. Kent addressed this challenge by first convincing the owner to meet in person to negotiate instead of going straight into litigation. The acquisition then began with a significant difference in valuations, including capitalization rate differentials along beach properties. Due to Kent's experience as an appraiser and his negotiation tactics, he was able to show the property owner the merits of the City's offer. As a result, the property owner agreed to accept a



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settlement slightly above appraised value. This potentially saved the City approximately \$4 million.

Bristol Street Widening: Phase I Pine to McFadden | City of Santa Ana

Kent provided his expertise in management on the first phase of this \$225 million project, one of the largest road widening projects in Orange County. His responsibilities included completing a detailed cost analysis, project schedule, right of way certification, preparing a relocation plan and presenting the project in multiple languages to community outreach groups at 33 neighborhood meetings. Kent led the provision of turn-key project management on 149 cases while completing all task assignments on 74 individual cases. All cases were completed ahead of schedule, at appraised value and without litigation. As a result of Kent's success, CPSI was the primary consulting firm to receive an additional contract for the next phase of the Bristol Widening Project.

Bristol Street Widening: Phase II Third to Civic Project | City of Santa Ana

As a result of the success with Phase I, the City of Santa Ana awarded all project management activities to CPSI. This \$54 million project included 40 full acquisitions and 20 partial acquisitions. Kent was responsible for the preparation of all project budgets, planning, oversight of environmental studies, appraisals, acquisitions, relocation and property management activities. Special duties included evaluating and recommending right of way alignment alternatives as they related to the cost benefit analysis. Using these techniques, the City adopted a modified alignment to reduce costs by nearly \$10 million while concurrently negotiating with eight separate law firms for other parcels.

Bristol Street Widening: Phase III Pine to Third | City of Santa Ana

For the third phase of the Bristol Street Widening Project, Kent's duties included overseeing multiple consultants performing appraisal, acquisitions, relocation, property management and demolition functions. At the request of City staff, he assisted in the acquisition and relocation of the AME Johnson Chapel, three medical clinics, an auto parts store and a muffler shop. Kent's additional responsibilities included community outreach presentations, appearing before the City Council, preparation of budget reimbursement requests, file audits and quality control oversight. He also oversaw the preparation of the right of way certification and secured Caltrans approval.

Mater Dei High School Expansion Project | Mater Dei High School/Diocese of Orange

Kent led the acquisition of 19 single-family homes for the Mater Dei High School Expansion Project, which involved the construction of a two-level parking structure and a two-story classroom building east of the school's existing campus. As the project manager, his responsibilities included leading the acquisition team, preparing broker price opinions, presenting offers, negotiating with property owners, conducting market research, and coordinating escrow and title. Kent also provided comprehensive property management services, supervised demolition, attended community outreach meetings and presented project status reports at City Council meetings. This project was especially complex due to its voluntary acquisition status; therefore, Kent conducted negotiations with finesse and spoke with property owners with empathy and understanding. This approach proved instrumental garnering the trust and building a rapport with each owner.



Resumes of Key Personnel

Principal Engineer

Steve Cummins R.C.E. 34526

Mr. Cummins has more than thirty years of experience in Project Management and Quality Control. As a Professional Engineer his expertise includes: Infrastructure Master Planning and Design, Major Land Use Development, Major Flood Control Facilities, Street and Highway Design, Contract Administration, Drainage & Sanitary Engineering, Storm Drain Master Plans, Grading & Street Design, Project Feasibility Studies, Capital Improvement Programs, Expert Testimony, and Facilities Engineering for several aerospace corporations. Steve also acted as the Project Engineer for many public work organizations, including projects for streets, storm drains, sewers and utility improvements. He also successfully accomplished the planning, Site Engineering and entitlement for projects including numerous office parks, shopping and retail center, hotels and industrial parks throughout Southern California. Senior Project Manager for Civil Land Site improvements for San Pedro Waterfront Promenade Phase II – Downtown Harbor District, and Port of Long Beach.

Senior Land Surveyor

Chris Vassallo, P.L.S. 8418

As the Senior Land Surveyor, Mr. Vassallo has 30 years experience in surveying. His experience varies from the construction of engineering projects including multi-story buildings, bridges, and roadwork layout, to the construction layout of subdivisions throughout Southern California. He is experienced with boundary establishment, Lot Line Adjustments, Record of Surveys, and has performed hundreds of ALTA surveys.

Registration

- PLS 8418—Licensed Land Surveyor in the State of California
- Certificate in GIS/GPS Analysis & Mapping.
- Member of CLSA—California Land Surveyors Association.

DCA Project Manager

Chris Herrera, E.I.T, L.S.I.T, M.P.A

Mr. Herrera has over 10 years of experience in land development as a planner and project engineer. He also holds a Masters Degree in Public Administration. His areas of expertise include grading, drainage, utility relocation, 3D modeling, erosion control, roadway design, street/highway improvements, hydrology and hydraulics reports, report analysis and topographic and boundary surveys.

Mr. Herrera has worked closely with large scale clients such as DOW Chemical, Northrop Grumman, YMCA of Greater Los Angeles, Amacon, as well as on diverse Public Works projects including the Crenshaw Transit Corridor project, which require extensive coordination and investigation with organizations such as CALTRANS, LABOE, LADOT and LACFD.

Entitlement Specialist, Utilities Coordination

Karl Reimer

Mr. Reimer has over 20 years experience in public agency approvals and permits, as well as utility research and plotting. Mr. Reimer's experience also includes project management, coordination with and between the client and the public agency and project representation at public agency public hearings.



Education

University of Florida, B.S.C.E., Civil Engineering

Registrations

Professional Engineer, California, No. 83709

Affiliations

American Society of Civil Engineers

American Public Works Association

Municipal Management Assistants of Northern California

Mr. Espinoza has assisted public agencies throughout the state of California in the formation and administration of several Special Financing Districts pursuant to the Landscape & Lighting Act of 1972, Mello-Roos Community Facilities District, 1913 Municipal Improvement Act, Benefit Assessment Act of 1982 and Special Fee and Tax Districts.

Mr. Espinoza is responsible for performing and overseeing various tasks pertaining to all aspects of the formation and administration of Public Finance Districts. These duties include implementing and creating benefit assessment methodologies, preparation of annual Engineer's Reports, creating special tax rate and method of apportionments, Council and Board presentations, community outreach meetings, design of factual informational brochures, GIS mapping and data manipulation, and creation and administration of the databases associated with the assessments and special taxes.

Prior to joining Francisco & Associates, Inc., Eduardo was a Project Engineer for Kimley-Horn and Associates, Inc. and worked on several public and private sector projects including the preparation of due diligence reports for potential commercial and residential development, Flood Control and Water Quality Improvements, Roadway Improvements, Watershed Management Plans, and Environmental Impact Studies. Eduardo was responsible for Civil improvements design including plans preparation, delegating tasks to other staff, and daily interaction with clients. Eduardo also has extensive experience in the use of GIS and its various applications. This experience includes shapefile and geodatabase creation and manipulation for all aspects of mapping and layer management. Eduardo has utilized tools within the ArcGIS environment including Python Scripts, ModelBuilder, and 3D analyst for various tasks such as determining acceptable floodplain Levels of Service pertaining to public roadways; identifying Environmental Impacts due to proposed improvements; and parcel research for potentially necessary property acquisition.

The following pages include a listing of public financing projects Mr. Espinoza has worked on.



Assessment Districts Confirmed per Article XIID of the California State Constitution (Proposition 218)

- City of Brentwood, CA, Landscape and Lighting Districts (60+ Dist.)
- City of Clovis, CA, Landscape Maintenance District No. 1
- City of Concord, CA, Citywide Street Lighting District
- City of Concord, CA, Downtown Landscape Maintenance District
- City of Concord, CA, Pine Hollow Landscape Maintenance District
- Town of Danville, CA, Citywide Street Lighting Maintenance District No. 1983 1
- City of Hayward, CA, Maintenance District No. 1 & 2
- City of Hayward, CA, Landscape Maintenance District
- City of Hercules, CA, Landscape and Lighting Assessment Districts No. 83 2, 2002 1, 2002 2, 2004 1, and 2005 1
- City of Oakley, CA, Landscape and Lighting Assessment District No. 1
- City of Lincoln, CA, Landscape and Lighting Assessment District No. 1
- Santa Clara County, CA, County Lighting Service Area Assessment District
- City of Solvang, CA, Solvang Mesa Landscape & Lighting District No. 2004 1
- City of Sunnyvale, CA, Downtown Parking Assessment District
- City of Sunnyvale, CA, Conway Road Assessment District

Benefit Assessment Act of 1982

- City of Clovis, CA, Benefit Assessment District No. 95 1
- City of Lincoln, CA, Benefit Assessment District No. 1

Fee Districts

- City of Brentwood, CA, Sewer Standby Charge
- City of Brentwood, CA, Water Standby Charge
- City of Concord, CA, Sewer Service Charge
- City of Livermore, CA, Sewer Service Charge
- City of Norwalk, CA, Sewer Service Charge

Geological Hazard Abatement Districts

- Canyon Lakes Geological Hazard Abatement District
- Hillcrest Heights Geological Hazard Abatement District
- Leona Quarry Geological Hazard Abatement District
- Oakland Area Geological Hazard Abatement District
- SW Pittsburg Geological Hazard Abatement District
- Weidemann Ranch Geological Hazard Abatement District
- Wendt Ranch Geological Hazard Abatement District

Mello-Roos Community Facilities Act of 1982

- City of Brentwood, CA, CFD No. 2, 3, 4 & 5
- City of Campbell, CA, CFD No. 2
- Cordova Recreation & Park District, CA, CFD Nos. 01 1, 04 1, 14 1, 16 1, 16 2
- City of Hercules, CA, CFD No. 2017 1
- City of Lincoln, CA, CFD Nos. 2004 1, 2004 2, 2017 1



- City of Napa, CA, CFD No. 2017 1
- City of Oakley, CA, CFD Nos. 1 (Cyprus Grove), 2015 1 (Emerson Ranch), and 2015 2
- City of San Ramon, CA, CFD No. 2014 1

Mosquito and Vector Abatement Districts

- Contra Costa County Mosquito and Vector Control Assessment District, CA

Municipal Improvement Act of 1913

- City of Brentwood, CA, Assessment Districts (11 separate districts)
- City of Lake Elsinore, CA, Assessment Districts 86 1, 90 1 and 93 1

Special Tax Districts

- Alameda County, County Emergency Medical Services Tax
- Hayward Area Recreation and Park District, CA, Park Special Tax
- Knightsen Town Community Services District, CA, Flood Control Special Tax
- City of Livermore, CA, Livermore Emergency Medical Services Tax
- City of Livermore, CA, Storm Water Tax
- Livermore Area Recreation & Park District, CA, Livermore Special Tax District 97 1
- City of Newark, CA, Citywide Emergency Medical Services Tax
- City of Oakland, CA, Citywide Library Tax
- City of Oakland, CA, Oakland Emergency Medical Services Tax
- City of Oakland, CA, Oakland Paramedic Services Tax
- City of Oakley, CA, Polices Services Tax
- City of San Jose, CA, Citywide Library Services Tax



RESUME
BRIAN BROWN
PROJECT MANAGER

Education

California State University Northridge, Masters in Public Administration (Public Sector Management)

San Diego State University, Business Administration (Finance)

Affiliations

California Society of Municipal Finance Officers (CSMFO)

Municipal Management Association of Southern California (MMASC)

Committee on Assessments, Special Taxes, & Other Financing Facilities (CASTOFF)

Mr. Brown has 12 years of experience in the formation and administration of Special Financing Districts in the state of California. Brian has successfully developed financial and managerial solutions to help municipalities better manage their special financing districts. He has formed and administered special financing districts formed under the Mello-Roos Community Facilities Act of 1982, Improvement Act of 1913, Municipal Bond Act of 1915, Benefit Assessment Act of 1982, and Landscape and Lighting Act of 1972.

Mr. Brown is responsible for performing various tasks pertaining to all aspects of the formation and administration of Special Financing Districts. These duties include creating and implementing financing and funding strategies, developing special tax and benefit assessment methodologies, preparation of Engineer's Reports, data manipulation, council presentations, community outreach meetings, and creation and management of the databases associated with the special financing districts.

Prior to joining Francisco & Associates, Inc., Brian was a Director of Public Finance at Harris & Associates and an Associate Director at NBS where he worked with public agencies throughout the State of California in addressing their revenue needs. More specifically, Brian worked on numerous projects related to implementing new financing and funding strategies, development of special assessment and tax formulas, special financing district audits, budget analysis, district and project fund closeouts, initial bond disclosure analysis, annual administration services, continuing disclosure services, city council presentations, and statutory compliance.



RESUME
BRIAN BROWN
PROJECT MANAGER

The following pages include a partial listing of special financing district projects Mr. Brown has worked on during his career.

1913/1915 Act Assessment Districts

- Association of Bay Area Governments*, Windemere Ranch Assessment District
- City of Antioch, CA*, Assessment Districts (4 districts)
- City of Chula Vista, CA*, Assessment Districts (5+ separate districts)
- City of Hercules*, CA, Assessment District No. 2005-1 (John Muir) and (Alfred Nobel)
- City of Lincoln, CA*, Assessment District No. 1995-1 (Series 1999-1 and 2001-1) and 2004-2 (Foskett Ranch)
- Hidden Valley Lakes Community Services District, CA*, (multiple districts)
- Lower Lake County Water District, CA*, Assessment District No. 1

Maintenance Assessment Districts

- City of Brentwood, CA, Landscape and Lighting Districts (60+ separate districts)
- City of Brentwood, CA, Citywide Park Assessment District
- City of Chula Vista, CA*, Open Space Districts (30+ separate districts and zones)
- City of Concord, CA, Citywide Street Lighting District
- City of Concord, CA, Landscape and Lighting District No. 3
- Contra Costa County, CA, Landscape and Lighting District No. (LL-2)
- City of Dublin, CA, Street Light/Landscape and Lighting Districts (5 districts)
- City of Elk Grove, CA*, Street/Street Light Maintenance District No. 1 (2 districts)
- City of Lincoln, CA*, Benefit Assessment District No. 1
- City of National City*, CA, Landscape and Lighting District No. 1 (Mile of Cars)
- City of Oakland, CA, Citywide Landscape and Lighting District
- City of Oxnard, CA*, SFD Audits (50+ districts)
- City of Rancho Cordova, CA, Landscape & Lighting/Transit Districts (4 districts)
- City of Solvang, CA, Landscape & Lighting Maintenance District No. 2004-1

Mello-Roos Community Facilities Act of 1982

- Association of Bay Area Governments*, Windemere CFD No. 2004-2
- City of Brentwood, CA, CFD No. 2, 3, 4 & 5
- City of Chula Vista, CA*, Community Facilities Districts (25+ separate districts)
- City of Clayton*, CA, CFD No. 1990-1, 1990-2, 2006-1, and 2007-1
- City of Elk Grove, CA*, CFD No. 2002-1, 2003-1, 2003-2, 2005-1, and 2006-1
- City of Laguna Beach, CA*, Utility Undergrounding CFD Study
- City of Rancho Cordova, CA*, Administration and Formation of CFDs

Special Tax Districts

- City of Lincoln, CA*, Community Facilities District No. 1998-1
- City of Oakland, CA, Oakland Emergency Medical Services Tax
- City of Oakland, CA, Oakland Paramedic Services Tax
- City of Rancho Cordova, CA, Police Services Special Tax

*Client served prior to joining Francisco & Associates, while employed by NBS or Harris & Associates.



RESUME
JOSEPH A. FRANCISCO, P.E.
QUALITY CONTROL ENGINEER

Education

San Diego State University, B.S.C.E., Civil Engineering

Registrations

Civil Engineer, California, No. 40688

Civil Engineer, Nevada, No. 12316

Affiliations

American Society of Civil Engineers

American Public Works Association

Municipal Management Assistants of Northern California

Mr. Francisco has more than thirty (30) years of professional Public Financing and Municipal Engineering experience. He has served as Principal in Charge and Technical Advisor for the formation and administration of over 100 Special Financing Districts pursuant to the Landscape & Lighting Act of 1972, Mello Roos Community Facilities District, Fire Suppression District Act, 1913 Municipal Improvement Act, Benefit Assessment Act of 1982 and Special Fee and Tax Districts.

Mr. Francisco is also extremely familiar with the requirements of Article XIID of the California Constitution (Proposition 218) and has advised numerous agencies on how it specifically affects their special financing districts during formation and confirmation process. He has also conducted a number of public outreach meetings and presentations to various agencies explaining the financial analysis associated with the districts.

Prior to forming Francisco & Associates, Inc., Mr. Francisco was the Public Financing Chairman for the City of San Diego, responsible for the formation and administration of all of their special financing districts. This position required coordination between the City Attorney, City Auditor, City Engineer, Finance Director and the City Treasurer along with outside Financial Advisors, Legal Counsels, Bond Underwriters, Developers and Property Owners. After working for the City of San Diego for twelve (12) years Mr. Francisco joined Willdan Associates (which recently acquired Muni Financial, a Financial Services Firm) in Southern California as their Southern California Assessment Engineer. Two (2) years later, he joined Berryman & Henigar's Management & Finance Division and worked with them for over seven (7) years. His last position at Berryman & Henigar was Vice President in charge of the Northern California Management & Finance Division, responsible for the formation and administration of their special financing districts.

The following pages include a listing of public financing projects Mr. Francisco has worked on.



Acquisition Audits

- City of Davis, CA, Mace Ranch CFD
- City of Lake Elsinore, CA, (Approximately 20 CFDs)
- Clark County, NV, Various Special Improvement District
- County of Orange, CA, Rancho Santa Margarita CFD Series B
- County of Orange, CA, Rancho Santa Margarita CFD Series E

Assessment Districts Confirmed per Article XIII D of the California State Constitution (Proposition 218)

- Ambrose Recreation and Park District, CA, Districtwide Landscape Maint. Dist.
- City of Antioch, CA, Street Lighting and Landscape Maintenance Districts
- City of Brentwood, CA, Brentwood Landscape and Lighting Districts (60+ Dist.)
- City of Clovis, CA, Landscape Maintenance District No. 1
- City of Concord, CA, Citywide Street Lighting District
- City of Concord, CA, Downtown Landscape Maintenance District
- City of Concord, CA, Pine Hollow Landscape Maintenance District
- Contra Costa County, CA, Landscape and Lighting District No. (LL-2)
- Town of Danville, CA, Citywide Street Lighting Maintenance District No. 1983 1
- City of Encinitas, CA, Landscape Maintenance District No. 1
- Fairfield Suisun Sewer District, CA, Sewer Service Charge
- City of Hayward, CA, Maintenance District No. 1 & 2
- City of Hayward, CA, Landscape Maintenance District
- City of Livermore, CA, Downtown Maintenance District
- City of Novato, CA, Eucalyptus Avenue Assessment District
- City of Oakland, CA, Wildfire Prevention Assessment District
- City of Oakley, CA, Landscape and Lighting Assessment District No. 1
- City of Lincoln, CA, Landscape and Lighting Assessment District No. 1
- City of Rohnert Park, CA, Citywide Fire Suppression District
- Santa Clara County, CA, County Lighting Service Area Assessment District
- City of Solvang, CA, Solvang Mesa Landscape & Lighting District No. 2004 1
- City of Sunnyvale, CA, Downtown Parking Assessment District
- City of Sunnyvale, CA, Conway Road Assessment District

Benefit Assessment Act of 1982

- City of Rancho Cucamonga, CA, Benefit Assessment District 90 1
- City of Vista, CA, Street Maintenance District
- City of Clovis, CA, Benefit Assessment District No. 95 1
- City of Lincoln, CA, Benefit Assessment District No. 1

Cost Reimbursement Districts

- City of San Diego, CA, International Business Center Cost Reimb. District
- City of San Diego, CA, Mesa Shopping Center Cost Reimbursement District

Fee Districts

- City of Brentwood, CA, Sewer Standby Charge



RESUME
JOSEPH A. FRANCISCO, P.E.
QUALITY CONTROL ENGINEER

- City of Brentwood, CA, Water Standby Charge
- City of Concord, CA, Sewer Service Charge
- Fairfield Suisun Sewer District, CA, Sewer Service Charge
- City of Livermore, CA, Sewer Service Charge
- City of Oakland, CA, Sewer Service Charge

Fire Suppression Districts

- City of Oakland, CA, Wildfire prevention Assessment District
- City of Rohnert Park, CA, Citywide Fire Suppression District

Geological Hazard Abatement Districts

- Canyon Lakes Geological Hazard Abatement District
- Hillcrest Heights Geological Hazard Abatement District
- Leona Quarry Geological Hazard Abatement District
- Oakland Area Geological Hazard Abatement District
- SW Pittsburg Geological Hazard Abatement District
- Weidemann Ranch Geological Hazard Abatement District
- Wendt Ranch Geological Hazard Abatement District

Maintenance Assessment Districts

- City of Alhambra, CA, Citywide Lighting and Landscape Maintenance District
- Ambrose Recreation and Park District, CA, Landscape Maintenance District
- City of Antioch, CA, Street Lighting and Landscape Maintenance Districts
- Arden Manor Recreation and Park District, CA, Districtwide Landscape Maintenance District
- City of Brentwood, CA, Landscape and Lighting Districts (40+ districts)
- City of Brentwood, CA, Citywide Park Assessment District
- City of Clovis, CA, Landscape Maintenance District No. 1
- City of Concord, CA, Citywide Street Lighting District
- City of Concord, CA, Downtown Landscape Maintenance District
- City of Concord, CA, Landscape and Lighting District No. 3
- City of Concord, CA, Pine Hollow Estates Landscape and Lighting District
- Contra Costa County, CA, Landscape and Lighting District No. (LL 2)
- Town of Danville, CA, Street Lighting Maintenance District No. 1983 1
- East Bay Regional Park District, CA, Districtwide Landscape Maint. District
- City of Encinitas, CA, Landscape Maintenance District No. 1
- City of Hayward, CA, Consolidated Landscape and Lighting District No. 96 1
- City of Hayward, CA, Maintenance District No. 1
- City of Livermore, CA, Downtown Maintenance District
- Ortega Trails Recreation and Park District, CA, Wildomar Benefit Assessment District No. 68 4632 & No. 68 4633
- City of Long Beach, CA, Downtown Street Lighting District
- City of Newark, CA, (8 separate districts)
- City of Oakland, CA, Citywide Landscape and Lighting District



RESUME
JOSEPH A. FRANCISCO, P.E.
QUALITY CONTROL ENGINEER

- City of Oakley, CA, Street Lighting and Landscape Assessment District No. 1
- City of Sacramento, CA, Additional Library Services No. 96-2
- Santa Clara Open Space Authority, CA, Open Space Assessment District
- Santa Clara County, CA, County Lighting Service Area
- City of Santa Fe Springs, CA, Citywide Lighting and Landscape Maint. District
- City of Seal Beach, CA, Citywide Lighting and Landscape Maintenance District
- City of Solvang, CA, Solvang Mesa Landscape Maintenance District
- City of Sunnyvale, CA, Downtown Parking Assessment District
- City of Vista, CA, La Mirada Canyon Landscape Maintenance District
- City of Vista, CA, Special Lighting Assessment District No. 1

Mello-Roos Community Facilities Act of 1982

- City of Brentwood, CA, CFD No. 2, 3, & 4
- City of Clayton, CA, CFD No. 1
- Town of Danville, CA, CFD No. 97-1
- City of Davis, CA, Mace Ranch CFD
- City of Desert Hot Springs, CA, Public Safety CFD 93-1
- City of Huntington Beach, CA, Ellis-Goldenwest CFD 1990-1
- City of Oakley, CA, Community Facilities District No. 2005-1
- County of Orange, CA, CFD 87-5B, Rancho Santa Margarita
- County of Orange, CA, CFD 87-5E, Rancho Santa Margarita
- City of San Diego, CA, Miramar Ranch North CFD 90-1
- City of San Jose, CA, North Coyote Valley CFD No. 5
- City of San Jose, CA, Great Oaks - Route 85 CFD No. 6
- City of Victorville, CA, Western Addition CFD 90-1
- City of Vista, CA, Hacienda Drive and Buena Vista Creek CFD 90-2
- City of Vista, CA, North County Square CFD 92-1

Mosquito and Vector Abatement Districts

- Contra Costa Mosquito and Vector Control Assessment District, CA
- Santa Clara County Mosquito and Vector Control Assessment District, CA
- Shasta Mosquito and Vector Control Assessment District, CA

Municipal Improvement Act of 1913

- City of Anderson, CA, Riverside Avenue East Assessment District
- City of Chula Vista, CA, Assessment Districts (10 separate districts)
- City of Desert Hot Springs, CA, Arroyo Vista Assessment District No. 92-1
- City of Desert Hot Springs, CA, Arroyo Vista Assessment District No. 93-2
- City of Desert Hot Springs, CA, Two Bunch Palms Trail Assessment District No. 91-1
- City of Long Beach, CA, Downtown Transportation Assessment District
- City of Merced, CA, 16th Street Assessment District
- City of Merced, CA, Liberty Park Assessment District
- City of Merced, CA, North Merced Sewer Improvement District
- City of Merced, CA, Fahrens Park Assessment District



RESUME
JOSEPH A. FRANCISCO, P.E.
QUALITY CONTROL ENGINEER

- City of Newark, CA, Assessment Districts (8 separate districts)
- City of Novato, CA, Eucalyptus Avenue Assessment District
- County of Orange, CA, Irvine Coast Assessment District No. 88 1
- City of San Clemente, CA, Lane Forester Ranch No. 98 1
- City of San Clemente, CA, Undergrounding Utility District
- City of San Diego, CA, International Business Center Assessment District
- City of San Diego, CA, Mission Valley Heights Assessment District
- City of San Diego, CA, Black Mountain Road Assessment District
- City of Sunnyvale, CA, Conway Road Assessment District.
- San Joaquin Area Flood Control Agency, CA, Flood Protection Restoration Assessment District No. 96 1
- City of Vista, CA, Huff and Date Street Assessment District No. 86 2
- City of Vista, CA, Oceanside Blvd. and Melrose Drive Improvement District No. 80-2R
- City of Vista, CA, Raceway Basin Assessment District No. 86 1
- City of Vista, CA, Sycamore Industrial Park Assessment District no. 81 2R

Special Tax Districts

- Alameda County, County Emergency Medical Services Tax
- Alcalanes Unified High School District, CA, School Parcel Tax
- Hayward Area Recreation and Park District, CA, Park Special Tax
- Knightsen Town Community Services District, CA, Flood Control Special Tax
- City of Livermore, CA, Livermore Emergency Medical Services Tax
- City of Livermore, CA, Storm Water Tax
- Livermore Area Recreation & Park District, CA, Livermore Special Tax District 97 1
- Livermore Joint Unified School District, CA, School Parcel Tax
- City of Newark, CA, Citywide Emergency Medical Services Tax
- Novato Unified School District, CA, School Parcel Tax
- City of Oakland, CA, Citywide Library Tax
- City of Oakland, CA, Oakland Emergency Medical Services Tax
- City of Oakland, CA, Oakland Paramedic Services Tax
- City of San Jose, CA, Citywide Library Services Tax
- San Ramon Valley Unified School District, CA, School Parcel Tax

Garreth M. Saiki, PE, GE

Project Manager - Geotechnical



EDUCATION

MBA, 1998, University of California Davis

M.S., Geotechnical Engineering, 1989,
University of California Berkeley

B.S., Civil Engineering, 1987, University of
California Berkeley

REGISTRATIONS/ CERTIFICATIONS

PE 49665 (California)

GE 2509 (California)

Nuclear Gauge Operator Certification

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers

As a Principal Engineer for Ninyo & Moore, Mr. Saiki coordinates and conducts geotechnical evaluations for residential, commercial, and public facilities, including highways, railroads, airports, pipelines, public and private buildings, and bridges; performs slope stability analyses, flexible and rigid pavement design, and underground pipeline design; prepares and reviews geotechnical reports; and provides geotechnical design parameters and recommendations for shallow and deep foundations, retaining structures, in-situ ground remediation and earthwork; reviews laboratory results, project plans and specifications; provides supervision and technical support to staff-level engineers and geologists; performs project administration and management; and provides forensic evaluation of distressed pavement, residential and commercial structures.

EXPERIENCE

County of Los Angeles, Department of Public Works, As-Needed Geotechnical, Soils and Materials Testing & Inspection Services, Los Angeles, California: Served as Project Manager retained to provide services to the County of Los Angeles, Department of Public Works ranging from geotechnical design, geotechnical testing and inspection to special inspection services for welding, fireproofing, and reinforced concrete and masonry. Ninyo & Moore has also worked with the Public Works coordination staff in controlling each projects budget from a geotechnical, materials testing, and inspection services point of view. Ninyo & Moore has provided services on various types of projects from pipeline interior documentation to entire new building design and construction.

City of Los Angeles, Hollywood Multipurpose Intergenerational Center, Los Angeles, California: Served as Project Engineer providing construction support services during the construction of Hollywood Multipurpose Intergenerational Center project located at 11480 Tiara Street in Los Angeles, California. Mr. Saiki coordinated with City of Los Angeles representatives in order to provide field density testing during the new building and trellis pads, and new hardscape areas overexcavation, as well as during the site trench backfill recompaction operations. At the end of the rough grading, Ninyo & Moore submitted an as-graded compaction report to the Los Angeles Department of Building and Safety (LADBS), which summarized our compaction test results.

County of Los Angeles, San Fernando Valley Family Support Center, Van Nuys, California: Principal Engineer retained to provide geotechnical and materials testing and deputy inspection services during construction of the San Fernando Valley Family Support Center project located in Van Nuys, California. The project includes construction of a new, five-story, approximately 212,000-square-foot office building and a new multi-story parking structure. Services included deputy inspection and testing services during the project on-site and shop structural steel, reinforced concrete and masonry construction. Our materials testing services include geotechnical materials sampling and testing, as well as sampling and subsequent compressive strength testing of concrete, shotcrete, grout, and mortar, as well as masonry prism specimens.

Garreth M. Saiki, PE, GE

Project Manager - Geotechnical

City of La Mirada On-Call Materials Testing, La Mirada, California: Project Manager retained to provide certified materials testing laboratory and inspection services for various projects within the City of La Mirada, California. The project includes geotechnical services including sampling, material testing, compaction testing, and other services requested. Responsibilities include project coordination and client liaison, on-site soil and materials testing and inspection during construction, field observation, documentation and testing, field sampling and in-place density testing, field sampling and testing of concrete structures and paving during construction and field inspection of the construction materials.

Los Angeles Unified School District (LAUSD), On-Call Materials Testing Services, Los Angeles, California: Project Manager retained for the on-call materials testing and inspections contract for various school construction projects throughout LAUSD. Services included materials conformance testing and special deputy inspection services in accordance with the requirements of the Division of the State Architect (DSA). Services also provided included observation of fill placement and compaction for parking lots, utility trenches, concrete flatwork, and minor landscaping slopes, field sampling and testing of reinforced concrete, batch plant inspection for reinforced concrete, testing of reinforcement bar and high strength bolts.

County of San Bernardino/Real Estate Services Department/On-Call Professional Services/Geotechnical Consulting/Materials Testing and Inspection Services: Project Manager providing as-needed geotechnical and materials testing and inspection services for the County of San Bernardino Real Estate Services Department. Services included on-call support of a variety of construction projects throughout the County of San Bernardino including the Forensic 2Y65 Crime Lab, the Fontana Crisis Stabilization Unit Facility 7N25, the Morongo Crisis Residential Treatment Facility 7N20, County Government Center Phase 1B site beautification 10.10.0017, and several other projects. Services included geotechnical design, geotechnical observation, materials testing and inspection services for new construction, modernizations, parking lots, shade structures, and site work. Ninyo & Moore's scope during construction consisted of soils, concrete, masonry, welding, and pull/torque testing. Our laboratory services included proctor density tests, sand equivalent, r-value, compression testing of concrete, grout, and mortar, and moisture vapor emissions testing.

Riverside County Transportation Commission (RCTC) On-Call Materials Testing Services, Riverside County, California: Contract Manager for the on-call geotechnical, environmental, and materials testing and inspection services contract with RCTC. The contract involved various design and construction projects including geotechnical design services for construction of new railroad stations, bridge foundations, highway interchange improvements, parking lot and roadway paving recommendations.

Riverside Transit Agency On-Call Geotechnical Services and Special Inspection, Riverside County, California: Contract Manager for the on-call geotechnical, environmental, and materials testing and inspection services contract with RCTC. The contract involved various design and construction projects including geotechnical design services for construction of new railroad stations, bridge foundations, highway interchange improvements, parking lot and roadway paving recommendations.

On-Call Geotechnical/Materials Testing and Construction Inspection Services, John Wayne Airport, Orange County, California: Served as Project Manager for on-call geotechnical, materials testing and inspection services for various airport projects located at the John Wayne Airport in Orange County, California.

Orange County Transportation Authority, On-Call Geotechnical Consulting, Soil and Materials Testing Services, Orange County, California: Project Manager provided a variety of services, including geotechnical consulting, soils compaction testing, special deputy inspection for reinforced concrete, structural steel and welding, and non-destructive testing at the OCTA bus maintenance and operations facilities. There are over 17 projects-to-date.

Residential Roadway Rehabilitation, City of Fountain Valley, California: Served as Project Manager for materials testing services during construction of the Residential Roadway Rehabilitation – Quadrants C2 and C4 Project. The project included asphalt concrete overlay improvements to various streets in Fountain Valley. The project also included replacing concrete driveways, curb & gutters, and sidewalks.

Michael Putt, PG, CEG

Principal Geologist



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

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 Irvine, On-Call Geotechnical Consulting Services: Serving as Project Manager providing on-call geotechnical, materials testing and inspection services for the City of Irvine Public Works Department for various city projects located throughout the City of Irvine. The majority of the projects were roadway rehabilitation and improvement projects. The projects included both Caltrans and "Greenbook" specifications and test methods.

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.

City of Corona On-Call Professional Services, Corona, California: Principal Geologist provided on-call geotechnical engineering consulting services for various projects in the City of Corona. Services included geotechnical observation and materials testing services for various construction projects including pavement rehabilitation and sewer main improvement projects. Specific projects included Corona 6th Street Pavement Rehabilitation, Via Blario Sewer project. Services included geotechnical observation, sampling, testing, and documentation during subgrade preparation, concrete bus pad construction, aggregate base and asphalt concrete placement, performance of batch plant inspections, laboratory testing including testing of concrete compressive strength, distribution of test data, and preparation of a final compaction report.

City of Rancho Santa Margarita Plan Review/On-Call Geotechnical Services: Served as Project Manager for the on-call geotechnical engineering consulting services for various projects in the City of Rancho Santa Margarita. Services included third-party review of geotechnical reports, emergency observation of slope failures resulting from heavy rain events, and geotechnical observation and materials testing

Michael Putt, PG, CEG

Principal Geologist

services for various construction projects including numerous pavement rehabilitation projects, pavement slurry seal, and drainage improvements.

Orange County Public Works/On-Call Geotechnical Consulting Services: Serving 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 Rossmore Storm Channel Improvements, Westminster Channel Improvements and the Santa Ana-Delhi Channel Widening project. Mr. Putt responsibilities include 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 Plan Review/On-Call Geotechnical Services: Served as Project Manager for the on-call geotechnical engineering consulting services for various projects in the City of Rancho Santa Margarita. Services 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.

Foothill Transit On-Call Materials Testing and Inspection, West Covina, California: Principal Geologist to provide on-call materials testing and inspection services for various projects for Foothill Transit. Our services included laboratory testing of soil and aggregate base samples, observation and testing during subgrade preparation and placement of aggregate base, observation, sampling and testing during reinforced concrete placement, concrete compression testing, and welding inspection.

Lake Arrowhead On-Call Geotechnical and Inspection Services: Principal Geologist retained to provide On-Call Geotechnical Consulting, Materials Testing, and Deputy Inspection Services for the Lake Arrowhead Community Services District (LACSD). Mr. Putt has provided geotechnical, materials, and deputy inspection services for various projects located throughout the Lake Arrowhead community. The projects have included construction and/or upgrades of new pipelines, pump stations, and water tanks, as well as modification and/or expansion to the Grass Valley Wastewater Treatment Facility located northwest of the City. Geotechnical services have included geotechnical observation, inspection, documentation, density testing, and geotechnical design, as well as geotechnical laboratory testing services to ensure conformance to the various projects soils reports, plans, and specifications. The deputy and construction inspection services have included requests for reinforced concrete and masonry inspection, and welding inspection, as well as weld non destructive testing (NDT) services, and coat thickness testing. Ninyo & Moore has been approved to continue to provide LACSD efficient geotechnical consulting, materials testing, and deputy inspections services for the near future.

Wagon Wheel Creek Restoration, Orange County Community Resources: Principal Geologist performed a geotechnical evaluation of four sites along Wagon Wheel Creek located in Thomas F. Riley Wilderness Park in Coto de Caza, California. Portions of the project site had experienced extensive downcutting, scour, and bank erosion from heavy rainfall and flood events that resulted in alteration of the channel geometry creating near-vertical slopes, undermining of existing sheet pile stabilization structures, and the loss of native and riparian vegetation. Mr. Putt evaluated the subsurface soil and geologic conditions and provided geotechnical recommendations regarding the design and construction of creek restoration measures. A bio-engineering approach to the project was implemented that would not actively eliminate bank erosion, but would reduce the amount of erosion and improve the general hydraulic and sediment transport conditions in Wagon Wheel Creek. Services included geologic mapping of erosional conditions on the creek slopes, performance of four small-diameter borings using a limited-access drill rig, geotechnical laboratory testing, engineering analysis, and preparation of a geotechnical evaluation report. Our report included geotechnical design criteria for new sheet pile stabilization structures, and earthwork recommendations for remedial grading and slope stabilization/reconstruction.



ONYX ARCHITECTS

Steve Kuchenski | Architect Principal | Project Manager

Project Experience

Registration

California C-21218

Education

Bachelor of Architecture, 1986,
California Polytechnic State
University, San Luis Obispo, CA

Professional Organizations

California AIA
Urban Land Institute
Southern California
Association for Nonprofit
Housing

- Lennox Sheriff's Station | LA County DPW | Inglewood, CA | construction administration
- LA Community College District | Districtwide design guidelines
- Housing Authority of the County of San Bernardino | Valencia Grove Phase 2 | Redlands, CA
- LA Community Redevelopment Agency | ADA renovations
- Marv's Place | National CORE | Pasadena, CA | 20-unit | family housing
- Kings Canyon Connectivity Project | Fresno, CA | 130-unit | affordable housing
- National CORE Virginia-Holt Development Plan | Ontario, CA | New 101 unit multifamily affordable housing project with two buildings with approximately 130,000 sf of building area.
- Garvey Community Center | Rosemead, CA | 30,000 SF
- Vista del Sol Senior Housing | Housing Authority for the County of San Bernardino | Redlands, CA | 71 units
- Heritage Square Mixed Use Conceptual Design, Pasadena Housing Department | Pasadena, CA
- San Emi Apartments | National CORE | Montclair, CA | 18-unit | permanent supportive
- Vesta + Hollowell Apartment Rehabilitation | Ontario Housing Department | Ontario, CA
- Bell Transitional Housing Complex | The Salvation Army | Bell, CA | renovation of industrial building into transitional housing and treatment facility

Steve Kuchenski is one of three principals in the firm. He leads the Urban Practice Group, serving as Principal-in-Charge on the diverse firm's multi-family projects. He has been practicing architecture in the Los Angeles area for more than 25 years. His responsibilities have included design, project coordination, production of contract documents and contract administration. Steve's project portfolio includes more than 50 housing projects, many of which were developed in challenging settings with a mix of funding sources. His special expertise is in governmental programs, building codes, ADA requirements, and Type V housing construction.



ONYX ARCHITECTS

Doug Joyce | AIA | FARA Principal Emeritus | Design Architect

Project Experience

Registration

California C-20132
Louisiana 2577

Education

Master of Architecture, 1977
Tulane University School of
Architecture

Professional Organizations

American Institute of Architects,
member
Los Angeles Conservancy,
member
Pasadena Heritage, board
member
Urban Land Institute, *member*

- Garvey Community Center | Rosemead, CA | 30,000 SF
- Fair Oaks at Walnut | Pasadena, CA | Mixed-use project includes hotel, residential, retail and parking on 2.6-acre site
- Ambassador West Master Plan | Pasadena, CA
- San Fernando Mixed Use | Glendale, CA
- Van Nuys Mixed-Use Master Plan | Van Nuys, CA
- University Village Student Housing | Riverside, CA | Privately-developed student housing complex for 500 students at UC Riverside
- YWCA | Job Corps | Los Angeles, CA
- South Pasadena Mixed Use | South Pasadena, CA
- Fillmore Raymond Mixed Use | Pasadena, CA
- South Park Master Plan | Los Angeles, CA
- Rosemead Mixed-Use Master Plan | Rosemead, CA | New 6-acre mixed-use project, which includes a hotel, condominiums, retail, offices and senior housing
- Centennial Park Master Plan | Las Vegas, NV
- Lincoln Crossing Master Plan | Altadena, CA
- Watt Genton Mixed Use | San Gabriel, CA
- Watercraft Recreational Park Master Plan | Needles, CA
- Casino Resort Master Plan | Cáceres, Spain

Doug is a Principal Emeritus at Onyx. He is a member of the firm's Urban Practice Group, typically serving as Project Designer for this group's projects. The combination of Doug's compassion for people and his commitment to urban design make him a perfect fit for the firm's urban practice. His ability to craft innovative and distinctive solutions for tight spaces is also of great value to the firm's other practice groups, including urban campus environments.

Doug has 40 years of experience in the practice of architecture. He has spent the vast majority of his professional career designing buildings and managing projects in Southern California. His includes a diverse set of projects from intimate cafés to urban day-care centers to complex multiuse developments that combine housing, retail and office space with inviting gathering places, both formal and informal.

Doug has a passion for the types of projects that take automobile-oriented urban areas, and make them into places that are conducive to walking and living in more dense environments. Some of his thoughts on this process may be read at craftedcity.com.



ONYX ARCHITECTS

Eric Sanchez | AIA, LEED AP Senior Project Architect

Project Experience

Registration

California C-33920

Education

Bachelor of Science in
Architecture, 1991, Mapúa
Institute of Technology, Manila,
Philippines

Certifications

LEED AP, 2009

Professional Organizations

California AIA

- Los Angeles County | North Hollywood Medical Clinic Study
- Los Angeles County | USC Medical Center | Pharmacy Renovation
- Los Angeles County | USC Medical Center | Site ADA Elevators
- Los Angeles County | Knabe Community Center Addition
- Los Angeles County | Hall of Administration | 7th Floor Renovation
- Pasadena Unified School District, Roosevelt Elementary School | Pasadena, CA - School cafeteria
- Pasadena Unified School District | Washington Window Replacement | Pasadena, CA
- Pasadena Unified School District | Washington STEAM Lab | Pasadena, CA
- Pasadena Unified School District | Hodges Center | Pasadena, CA | Renovation
- West Los Angeles College Energy Efficiency Project (Existing Chilled Water Piping Extension)
- King's Canyon Connectivity Project | Fresno, CA | Job Captain/CAD Drafter for 130-unit affordable housing for multifamily and seniors.
- William Carey International University | Pasadena, CA | Mott Auditorium renovation study
- Community Center, People Coordinated Services | Los Angeles, CA | CAD drafting, construction documents, coordination with consultants
- William Carey International University | Pasadena, CA | Student housing
- William Carey International University | Pasadena, CA | Site electrical services
- City of South Pasadena | South Pasadena, CA | Council chambers interior renovation

Eric Sanchez is currently handling multi-family, schools and Los Angeles County projects. He has more than 20 years of experience in the field of architecture, both overseas and in California. His experience in various types of projects includes governmental, multi-family residential, worship, education, mixed-use and health-care buildings, both renovation and new construction.

Eric is an active participant in the Green Building movement and has been a LEED AP since 2009 with specialty in Building Design and Construction (BD+C).



ONYX ARCHITECTS

Daniel Sanchez Senior Job Captain | Design + Production

Project Experience

Education

Bachelor of Architecture,
Emphasis Urban Design and
Digital Arts, 2010 University of
Oregon, School of Architecture
and Allied Arts

- Pasadena Parks Restrooms | Pasadena, CA
- Pasadena Civic Auditorium Exhibit Hall | Pasadena, CA | Pasadena Center Operating Company | Multiple Projects
- San Gabriel City Hall Space planning | San Gabriel, CA
- City of San Gabriel City Architect | Various projects | San Gabriel, CA
- Fairview Design Guidelines | San Gabriel, CA
- County of Los Angeles Fire Fleet Maintenance renovation | Los Angeles, CA
- Ganahl Lumber Retail Store | Pasadena, CA
- 710 Fair Oaks | South Pasadena, CA | Mixed Use
- Neighborhood Housing Services | Sylmar, CA | Multifamily | Townhomes
- Hill + Colorado Hotel | Mixed Use | Pasadena, CA
- Ambassador West | Pasadena, CA | Master Plan
- 1010 Eagle Rock | Los Angeles, CA | Mixed Use

Daniel has a decade of professional experience in the practice of architecture that includes a broad variety of project types. Daniel's experience includes master planning and urban design, historic preservation and rehabilitation, mixed-use, commercial, retail, single and multi-family housing, education and institutional projects. Daniel's graphic and written communication skills and technical experience, backed by a strong sense for urban and architectural design provides flexibility and versatility for any project team. Previous project responsibilities have included project management, design coordination, design review services, construction administration, technical support, graphic design, and historic research and documentation.

KEY PERSONNEL RESUMES – Doug Grove



Doug Grove, RLA, ASLA, LEED® AP
President

Education:

BS/1985/Landscape Architecture/
Cal State Polytechnic University, Pomona

Active Registration:

1987/Landscape Architect/2799/State of California

LEED Accredited Professional – United States Green Building Council (USGBC)



Mr. Grove is President, Principal Landscape Architect, and LEED Accredited Professional with RHA Landscape Architects-Planners, Inc. He graduated from California State Polytechnic University, Pomona in 1985 and holds a Bachelor of Science degree in Landscape Architecture. A professional Landscape Architect for over 33 years, his wide range of experience in the public works sector includes in the design and project management of hundreds of park projects as well as housing development, streetscape, institutional and commercial projects.

Mr. Grove has established his ability to work efficiently and professionally throughout all aspects of project development. His extensive experience has included management and design of projects from preliminary phases to construction documents, and coordination and observation of project installation. He has been responsible for coordinating public meetings, design development, and approval on numerous public works and parks projects as well as following through with obtaining all other necessary approvals needed for final drawing and project completion.

Mr. Grove serves on the California Park and Recreation Society (CPRS) State Board of Directors as the Council of Sections Representative and the CPRS District 11 Board of Directors as the Development and Operations Section Representative. He also serves on the Board of Directors for the California Turf and Landscape Foundation at the University of California, Riverside and the Building Industry Association (BIA) Riverside County Board of Directors. He is a past President of the CPRS State Development and Operations Section and a past Board Member for the United States Green Building Council – Inland Empire (USGBC-IE).

Park and Recreation Needs Assessments

- Pleasant Hill Recreation and Park District Parks and Recreation Master Plan
- San Clemente Parks and Recreation Master Plan
- Temple City Parks and Open Space Master Plan
- Carlsbad Needs Assessment and Comprehensive Action Plan
- Ladera Ranch Needs Assessment/Park and Recreation Master Plan, Ladera Ranch
- San Jacinto Park and Recreation Master Plan, San Jacinto

Neighborhood Parks

- Shadow Mountain Park Universally Accessible Playground
- Celebration Park, City of Ontario
- Rimgate and Tamarisk Park Renovations, City of Lake Forest
- Concourse and Mountain View Park Renovations, City of Lake Forest
- Norco Ridge Ranch Park, City of Norco
- Stagecoach Park, City of Corona
- Machris Park, Town of Yucca Valley
- Hi-Desert Park, Town of Yucca Valley
- San Antonio Park, City of Upland
- Jameson Park, City of Corona

KEY PERSONNEL RESUMES – Doug Grove

- Hull Park, City of Lancaster
- Pikes Peak Park, City of Norco
- McCarthy Park, City of Upland
- Upland Parks Renovation, City of Upland
- Cresta Verde Park Renovation, City of Corona
- City Park Renovation, City of Corona
- Twila Reid & John Marshall Parks Renovation, City of Anaheim
- Judson Street Park, City of Redlands
- Montecito Ranch Park, County of Riverside
- Taft Park, City of Riverside

Historical Parks

- Aliso Viejo Ranch, City of Aliso Viejo
- Founders Park, City of Anaheim
- San Antonio Park, City of Upland
- White Park, City of Riverside
- Reyes-Adobe, City of Agoura Hills
- Hillcrest Park Renovation, City of Fullerton
- Jensen Alvarado Ranch, County of Riverside
- California Citrus State Historic Park, State of California and City of Riverside

Community and Sports Parks

- Moreno Valley Community Park Skate Park, City of Moreno Valley
- Columbia Park, City of Torrance
- Santa Fe Dam Sports Park, City of Irwindale (Kare Youth League)
- Fergusson Park, City of Rialto
- Rancho Jurupa Regional Sports Complex (synthetic turf), County of Riverside
- Rancho Jurupa Park – RV Park, Water Play & Miniature Golf, County of Riverside
- Moreno Valley Community Park – Soccer Field Renovations (synthetic turf), City of Moreno Valley
- Harveston Community Park, City of Temecula
- Lancaster Youth Ball Fields (13 fields), City of Lancaster
- American Heroes Park, City of Lancaster
- Citrus Community Park, City of Corona
- John Anson Ford Renovation, City of Bell Gardens
- Hunter Community Park, City of Riverside
- Reid Park Expansion, City of Riverside
- Domenic Massari Park, City of Palmdale
- Whit Carter Park, City of Lancaster
- Orange Terrace Community Park, City of Riverside
- Shadow Mountain Park, City of Moreno Valley
- Tierra Bonita Park, City of Lancaster
- Live Oak Park Renovation, City of Temple City
- March Air Force Base Regional Park, MAFB Joint Powers Authority
- Schabarum Park Renovation, County of Los Angeles
- Ardmore & Shatto Parks Renovation, City of Los Angeles
- South Community Center Park, Town of Yucca Valley
- Bryant Street Park, City of Yucaipa
- Rawley-Duntley Park, City of Lancaster

KEY PERSONNEL RESUMES – Doug Grove

- Cactus Basin (Jerry Eaves) Park, City of Rialto
- Centennial Park, City of Redlands
- Cardiff-by-the-Sea Sports Complex, City of Encinitas
- Kern Desert Regional Park, City of Ridgecrest
- Park Arroyo, City of El Monte
- Andulka Park, City of Riverside
- Indio Community Center/Park, City of Indio
- La Sierra & Hunt Parks, City of Riverside

KEY PERSONNEL RESUMES – Greg Meek



GREG MEEK, RLA
PRINCIPAL

EDUCATION:

BA/1979/LANDSCAPE ARCHITECTURE/

TEXAS A&M UNIVERSITY

Performance Leadership – DunkinWorks 2016

Resolve - Negotiations training – Agreement Dynamics Inc. 2017

ACTIVE REGISTRATION:

Landscape Architect/2484/State of California

Certified Playground Safety Inspector (CPSI)



Mr. Meek is a Principal Landscape Architect with RHA Landscape Architects-Planners, Inc. He graduated from Texas A&M in 1978 and holds a Bachelor of Arts degree in Landscape Architecture. A professional Landscape Architect for over 36 years, his wide range of experience in the public works sector includes 3 years as the Senior Landscape Architect for the City of San Jose, the tenth largest city in the United States and 10 years of experience as a park development coordinator for various cities in California. He has been responsible for managing Park Dwelling and Park Impact fees, preparing and monitoring agency capital budgets, planning and managing agency capital improvement program, developing requests for services, agreements, and contracts, negotiating fees for services, preparing contracts, and managing staff and contractors.

Mr. Meek's experience in the private sector has included business development, client and project management, preparing budgets and cost estimates as well as the design of sports parks, neighborhood parks, schools, and streetscape projects. He has also provided consultant plan checking services for the cities of Diamond Bar and Palm Desert as well as in his capacity as landscape architect at the cities of Fullerton, San Jose, and San Mateo.

Representative projects include (partial list):

- *Eastside Park Phase II Improvements, City of Yorba Linda, California*
- *Community Park Improvement Project, Poway, California*
- *Comprehensive Park and Facilities Master Plan, Colton, California*
- *Camp Little Bear, Themed Park Development, Bell, California*
- *Clarrington and Mandeville Parks and Play Area Renovation Projects, Laguna Hills, California*
- *Four Park Play Area Renovation Projects, Gardena, California*
- *Eight Park Evaluation and Improvement Project, City of Indio*
- *Downtown Fullerton Street Tree Improvement Project, City of Fullerton*
- *Bagdoura Park Renovation Project, City of Coachella, California*
- *Dateland Park Renovation Project, City of Coachella, California*
- *Vista Community Sports Complex, City of Vista, California*
- *South Gate Park Renovation and Beautification, South Gate, California*
- *Washington Street Park Development, Diamond Bar, California*
- *Yorba Linda Water District, Elk Mountain Park Feasibility Study, Yorba Linda, California*
- *San Dimas Avenue Streetscape Improvements, San Dimas, California*
- *Casmalia and Alder Street Beautification Project, Rialto, California*
- *Grand Terrace Fitness Park, Grand Terrace, California*
- *Terra Bella Specific Plan Landscape Design Guidelines, French Valley California*
- *Stratham Homes Neighborhood Park – Jurupa, California*
- *Menifee Town Center, Menifee California*
- *Rancon Medical Office Center Wildomar, California*
- *Mission Plaza, Riverside, California*
- *Sycamore Creek Housing Development Temescal Valley, California*

KEY PERSONNEL RESUMES – David Black



DAVID BLACK, RLA
LANDSCAPE ARCHITECT

EDUCATION:
BS/1999/LANDSCAPE ARCHITECTURE/
CAL STATE POLYTECHNIC UNIVERSITY, POMONA

ACTIVE REGISTRATION:
2009/Landscape Architect/5509/State of California
Contractor License CA #789824(C27)



Mr. Black is a Project Manager and Licensed Landscape Architect with RHA Landscape Architects-Planners, Inc. He graduated from California State Polytechnic University, Pomona, and holds a Bachelor of Science degree in Landscape Architecture. He has more than 19 years of landscape design and construction experience and specializes in irrigation design for all projects at RHA. As a professional Landscape Architect, Mr. Black has established his ability to work efficiently and professionally throughout all aspects of project development. His experience has included management and design of projects from preliminary phases to construction documents, and coordination and observation of project installation. He has been responsible for coordinating meetings with clients and governing agencies, overseeing project budget preparation, design development and approval on numerous projects as well as following through with obtaining all other necessary approvals needed for final drawing completion.

Representative projects include:

Neighborhood Parks

- Dolphin Park Inclusive Playground, City of Carson
- Shadow Mountain Park Inclusive Playground, City of Moreno Valley
- Moreno Valley Community Park Skatepark, City of Moreno Valley
- Lancaster Skatepark, City of Lancaster
- Lee Owens Park, City of Whittier
- Acacia and Washington Parks, City of El Segundo
- Monte Vista Park, City of Chino
- Concourse & Mountain View Parks, City of Lake Forest
- Ringate & Tamarisk Parks, City of Lake Forest
- Stagecoach Park, City of Corona
- San Antonio Park, City of Upland
- Jameson Park, City of Corona
- Pikes Peak Park, City of Norco

Community and Sports Parks

- Yorba Park, City of Orange
- Columbia Park, City of Torrance
- Fergusson Park, City of Rialto
- Rancho Jurupa Regional Sports Complex (synthetic turf), County of Riverside
- Rancho Jurupa Park – RV Park, Water Play & Miniature Golf, County of Riverside
- Moreno Valley Community Park – Soccer Field Renovations (synthetic turf), City of Moreno Valley

KEY PERSONNEL RESUMES – David Black

- Harveston Community Park, City of Temecula
- Lancaster Youth Ball Fields (13 fields), City of Lancaster
- American Heroes Park, City of Lancaster
- Hunter Community Park, City of Riverside
- Reid Park Expansion, City of Riverside
- Whit Carter Park, City of Lancaster
- Orange Terrace Community Park, City of Riverside
- Shadow Mountain Park, City of Moreno Valley
- Live Oak Park Renovation, City of Temple City

RECEIVED

City of South Gate

Item No. 6

FEB 20 2020

CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

AGENDA BILL

9:40am

For the Regular Meeting of: February 25, 2020

Originating Department: Public Works

Department Director:

Arturo Cervantes
Arturo Cervantes

City Manager:

Michael Flad
Michael Flad

SUBJECT: AGREEMENT WITH T.Y. LIN INTERNATIONAL GROUP FOR CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES FOR THE I-710 CORRIDOR SOUNDWALL, CITY PROJECT NOS. 587-ST AND 547-ST

PURPOSE: To award an agreement to T.Y. Lin International Group (T.Y. Lin), to provide consulting construction management services for the I-710 Corridor Soundwall Project (Soundwall Project), pursuant to the procurement process identified in Section 1.54.350 of the South Gate Municipal Code.

RECOMMENDED ACTIONS:

- a. Approve Agreement with T.Y. Lin International Group for construction management and inspection services for the construction of the I-710 Corridor Soundwall Project, Caltrans Contract 07-298014, City Project Nos. 587-ST and 547-ST, in an amount not-to-exceed \$665,866; and
- b. Authorize the Mayor to execute the Agreement in a form acceptable to the City Attorney.

S **FISCAL IMPACT:** There is no fiscal impact to the General Fund. The Project is funded with \$8,900,000 in Metropolitan Transportation Authority (Metro) Measure R Funds, in Account No. 311-790-31-9571 (Capital Improvement Projects Fund - I-710 Corridor Soundwall Project). The Soundwall Project's construction, construction management and inspection services will be funded as summarized below:

Project Budget	Measure R Funds
Construction Management and Inspections Services	\$665,866
Construction Contract	\$6,692,129
Construction Contingency	\$750,000
Staff Oversight	\$150,000
Right-of-Way Costs	\$150,000
Miscellaneous Services	\$100,000
Project Contingency	\$392,005
Total	\$8,900,000

ALIGNMENT WITH COUNCIL GOALS: The Soundwall Project meets the City Council's goal for "Continuing Infrastructure Improvements." The milestone identified in the 2019/20 Work Program is, to "Continue working with Metro to complete construction of the I-710 Corridor Soundwall."

ANALYSIS: The Department of Public Works, Engineering Division, is in need of a construction management services consultant to oversee construction and inspection of the Soundwall Project. T.Y. Lin International Group is recommended for the contract. The proposed contract amount was negotiated from \$731,156 to \$665,866. Fee reductions were made to "right-size" the fee to the needs of the Project.

Fees were reduced to, (a) transfer tasks and effort from the Project Manager to the Resident Engineer, and (b) to reduce the hours for support staff so as to re-assign day to day tasks to the Construction Inspector. The negotiated fee proposal of \$665,866 is reasonable and within the acceptable industry standards for construction management services.

BACKGROUND: The Soundwall Project is a part of the Capital Improvement Program and entails constructing two soundwalls adjacent to the Thunderbird Villa Mobile Home Park. One wall will be constructed on City right-of-way, on the West side of Frontage Road. The other wall will be constructed on the I-710 Freeway embankment, on the East wide of the road. The soundwalls will serve as a barrier to reduce noise generated from vehicles traveling along the I-710 Freeway. Additional project improvements include a pedestrian path, landscaping, irrigation and peripheral improvements. The Soundwall Project has been awarded for construction and is ready to enter the construction phase.

On December 12, 2019, a Request for Proposal (RFP) was released to over 20 qualified consulting firms. On January 9, 2020, a total of eight (8) proposals were submitted to the City Clerk's Office.

A technical panel was formed to evaluate and shortlist the proposals, and to interview the shortlisted consultants. The panel was comprised of three members; Mr. Ed Norris, Deputy Director for the City of Downey, Mr. Jose Loera, City Traffic Engineer for the City of South Gate, and Mr. David Torres, Field Operations Manager for the City of South Gate. This selection process was qualification-based and weighed a number of factors such as: Project manager and team qualifications, experience on similar projects and understanding of technical issues.

Based on the ranking criteria, T.Y. Lin received the highest rank from the panel (see Attachment B). T.Y. Lin offers the following:

- **Experienced Consulting Firm** – T.Y. Lin is a globally recognized consulting firm, established in 1954. T.Y. Lin offers extensive expertise in construction management, inspection, resident engineering, constructability reviews and contract administration for transportation projects, include retaining walls, soundwalls and roadways.
- **Qualified Staff** – T.Y. Lin assembled a qualified team with experience and knowledge for the Project. It employs more than 2,700 engineers and planners throughout the United States and Asia. T.Y. Lin ensures the capacity to perform the services required for the I-710 Corridor Soundwall Project and to do so cost-effectively. T.Y. Lin also confirms that the project team has the ability, local presence, and qualifying experience to meet the Project goals, on schedule and within budget as outlined in the released RFP.
- **Negotiated Competitive Fees** – T.Y. Lin submitted an original fee proposal of \$731,156 for construction management of the Project. The fees were negotiated to \$665,866 which fees are reasonable and within the acceptable industry standard. The range in fees submitted by all consultants was \$690,330 to \$1,789,070.

Construction management services consist of construction administration, construction inspection, labor compliance, materials testing services, utility coordination and compliance with local and state requirements. Under the contract, the Department of Public Works will lead public outreach activities and T.Y. Lin will provide support.

Construction is planned to start in April 2020, and scheduled for completion in 16 months thereafter.

ATTACHMENTS: A. Proposed Agreement
B. Consultant Ranking
C. Sample Project Flyer (provided by T.Y. Lin)

VC:lc

**AGREEMENT FOR PROFESSIONAL SERVICES FOR CONSTRUCTION
MANAGEMENT AND INSPECTION SERVICES FOR THE I-710
CORRIDOR SOUNDWALL PROJECT BETWEEN
THE CITY OF SOUTH GATE AND T. Y. LIN INTERNATIONAL GROUP**

This Agreement for Professional Services for Construction Management and Inspection Services for the I-710 Corridor Soundwall Project ("Agreement") is made and entered into on February 25, 2020, by and between the City of South Gate, a municipal corporation ("City"), and T.Y. Lin International Group ("Consultant"). The City and Consultant are sometimes hereinafter individually referred to as a "Party" and collectively as "Parties."

RECITALS

WHEREAS, City desires to retain Consultant to perform Construction Management and Inspection Services, as provided herein, for the I-710 Corridor Soundwall Project, City Project Nos. 587-ST and 547-ST;

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 Professional Services described in the Proposal attached hereto as Exhibit "A."

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1. PARTIES TO THE AGREEMENT.

The parties to the Agreement are:

- A. Owner: The City of South Gate, a municipal corporation, having its principal office at 8650 California Avenue, South Gate, California 90280.
- B. Consultant: T.Y. Lin International Group
707 Wilshire Boulevard,
Los Angeles, California, 90017

2. REPRESENTATIVES OF THE PARTIES AND SERVICE OF NOTICES.

The representatives of the parties who are primarily responsible for the administration of this Agreement, and to whom formal notices, demands and communications shall be given, are as follows:

- A. The principal representative of the City shall be:

Arturo Cervantes, P.E.
Assistant City Manager / Director of Public Works
Public Works Department
City of South Gate
8650 California Avenue
South Gate, CA 90280

- B. The principal representative of the Consultant shall be:

F.R. Clark Fernon, PE
Vice President
707 Wilshire Boulevard
Suite 4900
Los Angeles, CA 90017

- C. Formal notices, demands and communications to be given hereunder by either party shall be made in writing and may be affected by personal delivery or by mail.
- D. If the name of the principal representative designated to receive the notices, demands or communications, or the address of such person, is changed, written notice shall be given within five (5) working days of said change.

3. SCOPE OF WORK.

The City hereby engages Consultant, and the Consultant accepts such engagement, to perform the Professional Services ("Work") identified on Exhibit "A" hereto. The locations at which such Work is to be performed ("City Facilities") are also identified on Exhibit "A" hereto. The Work shall include all the terms and conditions of Consultant's proposal dated January 9, 2020 ("Proposal"), which shall be attached as part of Exhibit "A" and which is incorporated herein by this reference; provided, however, that to the extent the Proposal conflicts with anything else in this Agreement, the terms of this Agreement shall control.

4. DATA PROVIDED TO CONSULTANT.

City shall provide to Consultant, without charge, all data, including reports, records, maps and other information, now in the City's possession, which may facilitate the timely performance of the work described in Exhibit "A".

5. INDEPENDENT CONSULTANT.

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.

- A. 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 directly 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. INDEMNIFICATION OF CALPERS DETERMINATION.

In the event that Consultant or any employee, agent, or subcontractor of Consultant providing services under the Agreement claims or is determined by a court of competent jurisdiction or CalPERS to be eligible for enrollment in CalPERS as an employee of the City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for 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.

7. CONSULTANT'S PERSONNEL.

- A. All services required under this 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.
- B. 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.
- C. Consultant shall be responsible for payment of all employees' and subcontractor's wages and benefits, and shall comply with all requirements pertaining to employer's liability, workers' compensation, unemployment insurance, and Social Security.
- D. Consultant shall indemnify and hold harmless the 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 or omissions by Consultant in connection with the work performed arising from this Agreement.

8. COMPENSATION.

- A. The total amount of this Agreement shall not exceed the sum of Six Hundred Sixty-Five Thousand Eight Hundred Sixty-Six Dollars (**\$665,866**). City shall pay Consultant for its professional services rendered and reasonable costs incurred pursuant to this Agreement. No additional compensation shall be paid for any

other expenses incurred unless first approved by the City Manager. Consultant's fees and charges for the work and services performed shall in no event exceed those set forth in Exhibit "A" attached hereto and made a part hereof. Notwithstanding anything to the contrary in the proposal, invoices will be processed for payment and paid subject to approval by Director of Public Works and City Council within forty-five (45) days from date of receipt by Director of Public Works.

- B. Consultant shall be required to attend meetings as necessary in the delivery of the projects. Travel time between the Consultant's office and the meeting location shall not be billable; however, mileage will be. Consultant may request an exemption on a case by case basis, which shall be subject to City approval.

9. INDEMNITY AND INSURANCE.

- A. 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. Consultant will deliver to City a certificate of insurance evidencing professional liability insurance coverage in an amount not less than \$1,000,000.

- B. (1) The Consultant, at its expense, shall maintain in effect at all times during the performance of work under this Agreement not less than the following coverage and limits of insurance, which shall be maintained with insurers listed "A" or better in the Best's Insurance Guide and authorized to do business in the State of California.

- (a) Workers' Compensation and Employer's Liability

- Workers' Compensation-coverage as required by law.

- Employer's Liability-limits of at least \$1,000,000 per occurrence.

- (b) Comprehensive General Liability

- Combined Single Limit-\$1,000,000.

The automobile and comprehensive general liability policies may be combined in a single policy with a combined single limit of \$1,000,000. All of the Consultant's policies shall contain an endorsement providing that written notice shall be given to City at least thirty (30) calendar days prior to termination, cancellation or

reduction of coverage in the policy.

- (2) Policies providing for bodily injury and property damage coverage shall contain the following:
 - (a) An endorsement extending coverage to City as an additional insured, in the same manner as the named insured, as respects liability arising out of the performance of any work under the Agreement. Such insurance shall be primary insurance as respects the interest of City, and any other insurance maintained by City shall be considered excess coverage and not contributing insurance with the insurance required hereunder.
 - (b) "Severability of Interest" clause.
 - (c) Provision or endorsement stating that such insurance, subject to all of its other terms and conditions, applies to the liability assumed by Consultant under the Agreement, including without limitation that set forth in Section 10.A.
- (3) Promptly on execution of this Agreement and prior to commencement of any work Consultant shall deliver to City copies of all required policies and endorsements to the required policies.
- (4) The requirements as to the types and limits of insurance to be maintained by the Consultant are not intended to and shall not in any manner limit or qualify Consultant's liabilities and obligations under this Agreement.
- (5) Any policy or policies of insurance that Consultant elects to carry as insurance against loss or damage to its equipment and tools or other personal property used in the performance of this Agreement shall include a provision waiving the insurer's right of subrogation against the City.

10. TERMINATION FOR CONVENIENCE.

The 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 a total amount equal to its costs as of the termination date, plus ten percent (10%) of that amount for profit. In no event shall the amount payable upon termination exceed the total maximum compensation provided for in this Agreement.

11. TERMINATION FOR CAUSE.

- A. The City may, by written notice to Consultant, terminate the whole or any part of this Agreement in any of the following circumstances:
- (1) If Consultant fails to perform the services required by this Agreement within the time specified herein or any authorized extension thereof; or
 - (2) 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.
- B. In the event City terminates this Agreement in whole or in part as provided above in paragraph A of this Section 10, City may procure, upon such terms and in such manner as it may deem appropriate, services similar to those terminated.
- C. If this Agreement is terminated as provided above in paragraph A, City may require Consultant to provide all finished or unfinished documents, data, studies, drawings, maps, photographs, reports, etc., 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.
- D. If, after notice of termination of the Agreement under the provisions of this Section 10, 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 Section 9.

12. NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY.

- A. In the performance of this Agreement, Consultant shall not discriminate against any employee, subcontractor, or applicant for employment because of 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 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, handicap 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 not 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.

- B. The provisions of subsection A 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 which is incorporated herein by this reference. A copy of Executive Order No. 11246 is available for inspection and on file with the Public Works Department.

13. CONSULTANT'S WARRANTIES AND REPRESENTATIONS.

Consultant warrants and represents to the City as follows:

- A. Consultant has not employed or retained any person or entity, other than a bona fide employee working exclusively for Consultant, to solicit or obtain this Agreement.
- B. Consultant has not paid or agreed to pay any person or entity, other than a bona fide employee working exclusively for Consultant, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the execution of this Agreement. Upon such breach or violation of this warranty, the City shall have the right, in its sole discretion, to terminate this Agreement without further liability, or, in the alternative, to deduct from any sums payable hereunder the full amount or value of any such fee, commission, percentage or gift.
- C. Consultant has no knowledge that any officer or employee of the City has any interest, whether contractual, non-contractual, financial, proprietary, or otherwise, in this transaction or in the business of Contractor, and that if any such interest comes to the knowledge of Consultant at any time, a complete written disclosure of such interest will be made to the City, even if such interest would not be deemed a prohibited "conflict of interest" under applicable laws.
- D. Upon execution of this Agreement, Consultant has no interest, direct or indirect, in any transaction or business entity which would conflict with or in any manner hinder the performance of Work required by this Agreement, nor shall any such

interest be acquired during the Term of this Agreement.

14. SUBCONTRACTING, DELEGATION AND ASSIGNMENT.

- A. Consultant shall not delegate, subcontract or assign its duties or rights hereunder, either in whole or in part, without the prior written consent of the Director of Public Works; provided, however, that claims for money due or to become due to Consultant from City under this Agreement may be assigned to a bank, trust company or other financial institution without such approval. Any proposed delegation, assignment or subcontract shall provide a description of the services to be covered, identification of the proposed assignee, delegee or subcontractor, and an explanation of why and how the same was selected, including the degree of competition involved. Any proposed agreement with an assignee, delegee or subcontractor shall include the following:
- (1) The amount involved, together with Consultant's analysis of such cost or price.
 - (2) A provision requiring that any subsequent modification or amendment shall be subject to the prior written consent of the City.
- B. Any assignment, delegation or subcontract shall be made in the name of the Consultant and shall not bind or purport to bind the City and shall not release the Consultant from any obligations under this Agreement including, but not limited to, the duty to properly supervise and coordinate the work of employees, assignees, delegee and subcontractors. No such assignment, delegation or subcontract shall result in any increase in the amount of total compensation payable to Consultant under this Agreement.

15. OWNERSHIP OF DOCUMENTS.

All plans, specifications, reports, studies, tracings, maps and other documents prepared or obtained by Consultant in the course of performing the work required by this Agreement shall be the property of the City. Basic survey notes, sketches, charts, computations and similar data prepared or obtained by Consultant under this Agreement shall, upon request, be made available to City without restriction or limitation on their use.

16. ENTIRE AGREEMENT AND AMENDMENTS.

- A. This Agreement supersedes all prior proposals, agreements, and understandings between the parties and may not be modified or terminated orally.
- B. No attempted waiver of any of the provisions hereof, nor any modification in the nature, extent or duration of the work to be performed by Consultant hereunder, shall be binding unless in writing and signed by the party against whom the same

is sought to be enforced.

- C. Consultant acknowledges and agrees that it has consulted with an attorney, or has knowingly foregone the opportunity to do so and executes this Agreement knowingly and voluntarily.

17. RESOLUTION OF DISPUTES.

Disputes regarding the interpretation or application of any provisions of this Agreement shall, to the extent reasonably feasible, be resolved through good faith negotiations between the parties. In the event that the parties cannot reach agreement, parties agree to submit their dispute to non-binding arbitration prior to the commencement of any legal action or suit. The parties are free to choose a mutually agreeable arbitrator; however, in the event of a lack of agreement between the parties, the matter shall be submitted to the American Arbitration Association and be subject to its Commercial Arbitration Rules. Each party shall bear its own costs and fees, and share equally in the cost of the arbitration fee.

18. SEVERABILITY.

If any provision of this agreement is held by court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions nevertheless will continue in full force and effect without being impaired or invalidated in any way.

19. EXHIBIT.

The following exhibit to which reference is made in this Agreement is deemed incorporated herein in their entirety:

Exhibit "A" Proposal dated January 9, 2020.

20. GOVERNING LAW.

This Agreement shall be governed by the laws of the State of California, without regard to conflict of law principles.

21. EFFECTIVE DATE.

The effective date of this Agreement is February 25, 2020, and shall remain in effect through and including completion of project, unless terminated otherwise 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: _____
M. Belén Bernal, Mayor

Dated: _____

ATTEST:

Carmen Avalos, City Clerk
(SEAL)

APPROVED AS TO FORM:
DRAFT

Raul F. Salinas, City Attorney

T.Y. Lin International Group:

By: F.R. Clark Feron F.R. Clark Feron
2020.02.19
F.R. Clark Feron, PE 17:06:21-08'00'
Vice President

Dated: 2/19/20



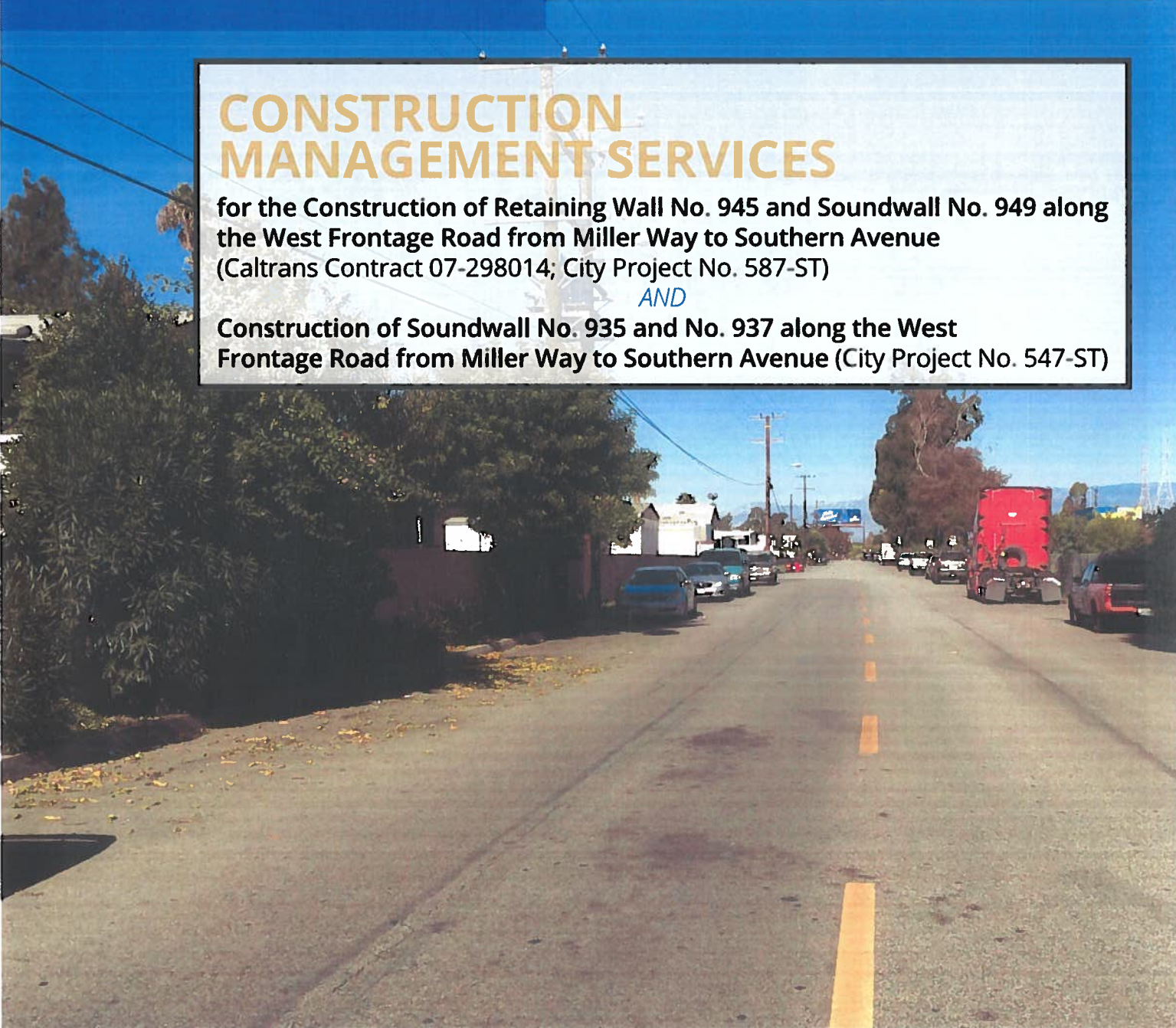
PROPOSAL FOR

CONSTRUCTION MANAGEMENT SERVICES

for the Construction of Retaining Wall No. 945 and Soundwall No. 949 along the West Frontage Road from Miller Way to Southern Avenue (Caltrans Contract 07-298014; City Project No. 587-ST)

AND

Construction of Soundwall No. 935 and No. 937 along the West Frontage Road from Miller Way to Southern Avenue (City Project No. 547-ST)



Construction Management/
Construction Inspection



Materials
Testing



Utility/Outside
Agency Coordination

Section I

Cover Letter



January 9, 2020

City Clerk's Office

Attn: Arturo Cervantes, PE

Assistant City Manager/Director of Public Works

City of South Gate

8650 California Avenue

South Gate, CA 90280

SUBJECT: Proposal for Construction Management Services for the Construction of Retaining Wall No. 945 and Soundwall No. 949 along the West Frontage Road from Miller Way to Southern Avenue, Caltrans Contract 07-298014; City Project No. 587-ST and Construction of Soundwall No. 935 and No. 937 along the West Frontage Road from Miller Way Southern Avenue; City Project No. 547-ST

Dear Mr. Cervantes,

As the City of South Gate (City) benefits from LA Metro Measure R Funds to enhance its local infrastructure, the **T.Y. Lin International (TYLI) Team** is committed to delivering construction management (CM) and construction inspection (CI) services under the City's leadership to a successful closeout - with minimal disruption to the residents of Thunderbird Villa Mobile Home Park and associated traffic surrounding West Frontage Road.

The TYLI Team is led by: **Project Manager, Joseph Smith, PE, CCM**, who brings 29 years of experience in public works construction, managing structures, grade separations, interchanges, utility, and roadway projects. Assisting Mr. Smith is **Resident Engineer/Structure Representative, Nader Naderi, PE, ToR, QSD/P**, who has 28 years of design and construction experience in structures and roadway projects, and is a former Caltrans Resident Engineer. Mr. Naderi has represented various owners as Resident Engineer, and worked with many major contractors in southern California. We understand choosing the right CM firm is an important decision. As a structure subject matter expert firm, TYLI recognizes the success of construction will be defined by properly addressing the following key issues, challenges, and features:

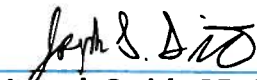
- Managing the public traffic (trucks, vehicles, pedestrians) through the job site;
- Managing the construction noise, dust, and traffic impacts on the neighboring residential communities and businesses;
- Maintaining access at all times to the residents of Thunderbird Villa Mobile Home Park;
- Managing contractor's material storage and equipment movement within the Project site, to and from the Project site along the Frontage Road and at the dead-end of Frontage Road;
- Coordinating with third-party utility companies and other Departments within the City;
- Monitoring Cast-In-Drilled-Hole (CIDH) pile placement for a smooth operation; and
- Closing the Project files and assisting the City with the State audit.

With a main office in downtown Los Angeles (707 Wilshire Boulevard, Suite 4900), the TYLI Team is local and prepared to begin work on this Project. TYLI has *not* been the subject of any legal investigation by County, State, or Federal agencies within the past five years.


We look forward to providing exceptional services for making these sound and retaining walls a built reality for the City and its residents. Should you have any questions during your review of our submittal, please feel free to contact Mr. Smith directly at (858) 245 - 8112 or via email at joseph.smith@tylin.com.

Sincerely,

T.Y. Lin International



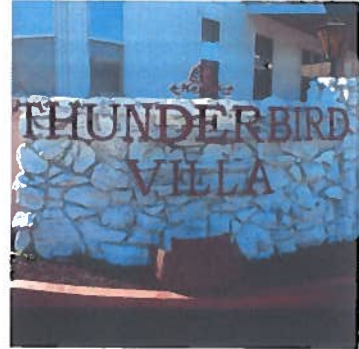
Joseph Smith, PE, CCM
Project Manager



F.R. Clark Fernon, PE
Vice President (Authorized to Bind)

Section II

Qualification and Experience



Firm Qualifications

Founded in 1954, TYLI is a globally recognized, full-service infrastructure consulting firm with more than 2,700 engineers and planners throughout the United States and Asia. The San Francisco-based firm can deliver project-specific solutions to a variety of clients throughout the public and private sectors. Trade publication Engineering News-Record (ENR), includes TYLI in its annual lists of top bridge design, transportation design, and design firms.

TYLI's reputation for the delivery of exceptional projects is based on unparalleled capabilities, experience in the field, and the constant pursuit of technical excellence. Distinguished with staff engineers who have been at the forefront of emerging engineering practice and the development and application of new technology, TYLI has repeatedly assumed leadership for some of the world's most complex and technically challenging projects.

Though the firm's reputation for designing major and/or signature bridges, the majority of TYLI's projects are modest in size and diverse in scope, encompassing all civil/transportation disciplines.

In the Western United States, TYLI is most recognized for its engineering and construction management capabilities for a variety of projects for both State and local clients. Presently, TYLI's Southern California offices employ the largest group of structures construction personnel among all other consultants in the region.

TYLI is supported on this contract by a Disadvantaged Business Enterprise (DBE) construction material testing and inspection firm that also specializes in material testing. Collectively, our team is comprised of an experienced Resident Engineer/Structure Representative (RE/SR) and technicians that are intimately familiar with the proposed method of construction inspection and management and required to hit the ground running.

COMPREHENSIVE CONSTRUCTION MANAGEMENT SERVICES

TYLI offers particular expertise in construction management and inspection, resident engineering, constructability reviews, and contract administration for transportation projects including retaining walls, soundwalls, roadways, interchanges, grade separations, viaducts, drainage, and sign structures. These services have been provided for numerous California municipalities, transit agencies, and private developers.



T.Y. LIN INTERNATIONAL

at a glance

LOS ANGELES OFFICE

707 Wilshire Boulevard, Suite 4900
Los Angeles, CA 90017
Tel: (213) 943 - 7960

LOCAL RESOURCES

- Over 300 California Staff
- Over 125 Southern California Staff
- Additional Offices in Ontario, Irvine, and San Diego

SERVICES

- Construction Management
- Road, Bridge, and Structure Inspection
- Road, Bridge, and Structure Design
- Utility Coordination
- Federal/State/Local Permitting
- Federal/State/Local Audit
- Environmental Compliance
- Project/Program Management
- Planning, Concept, and Feasibility Studies

EXPERTISE

- Construction Management of Transportation Projects
- Inspection and Field Engineering of Structures, including Soundwalls and Retaining Walls
- Inspection and Field Engineering of CIDH Concrete Piles
- Managing Construction Projects within Dense Urban Areas

Subconsultant Partner

SEQUOIA CONSULTANTS

Established in 2006, Sequoia Consultants, Inc. (Sequoia) is a California Unified Certification Program (CUCP) certified DBE (#35308) firm headquartered in Orange, with satellite offices in Inglewood, Ontario, and San Diego. Sequoia specializes in construction materials testing, inspection of soils and welding/fabrication/non-destructive testing, and special inspections in all categories.

Sequoia's professional staff, which numbers over 80 people, includes experienced materials samplers and testers, construction inspectors, special inspectors, laboratory technicians and engineers, and field staff. Sequoia's 10,000-square-foot full-service laboratory facilities are certified by Caltrans, approved by City of Los Angeles/United States Army Corps of Engineers (USACE), accredited by AMRL/AASHTO, and International Accreditation Service (IAS) for ISO/IEC 17025, and inspected by CCRL/AASHTO. The laboratory is fully equipped to handle all construction materials including soils, asphalt, concrete, reinforcing bar, and masonry.

Since inception, Sequoia has concentrated its efforts primarily in the transportation sector, leading to over 90% of the professional and technical services provided by the company being in the same field over the years. These efforts, coupled with the well-established life-long experience of key staff, have enabled Sequoia to fine tune a high-level of expertise in materials testing and inspection services for the transportation sector.

Relevant Project Experience

The TYLI Team offers extensive experience and a thorough understanding of the key project features and elements. We understand the importance of this Project, and will leverage our team experience to successfully deliver satisfaction to the City of South Gate.

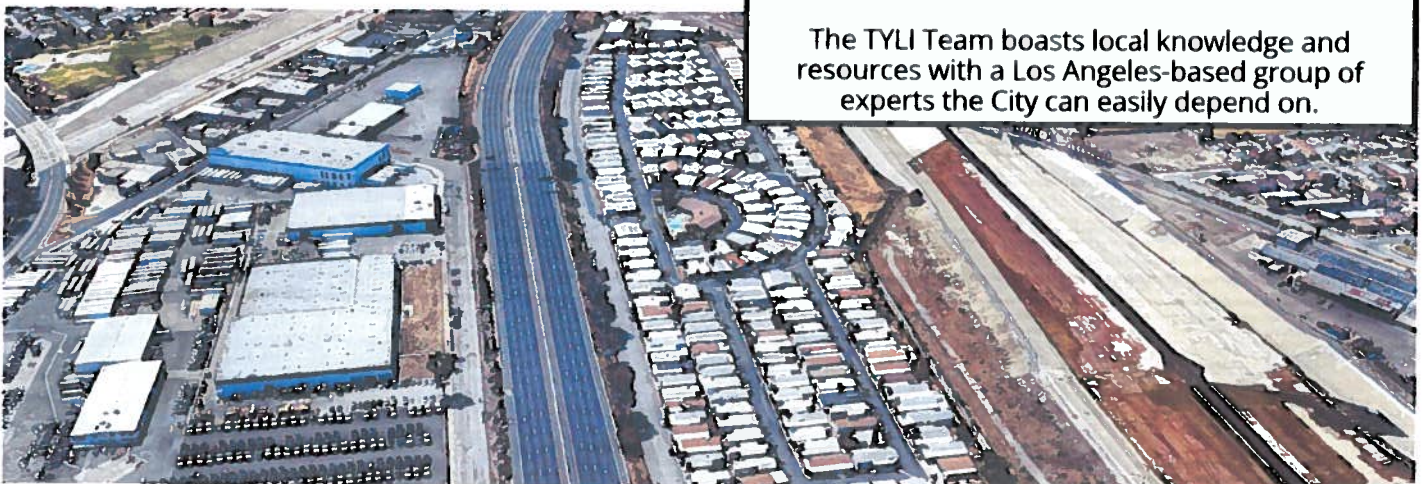
The summaries included on the following pages represent some of the TYLI Team's successfully completed projects similar in staffing, workload, and schedule to the City's Retaining Wall No. 945 and Soundwalls No. 949, No. 935, and No. 937 Project.

In addition to the featured projects on the following two pages, other notable TYLI projects include:

- City of Los Angeles Sixth Street Viaduct, Los Angeles, CA
- Caltrans District 7 SR 57 High Occupancy Vehicle (HOV) Widening, Diamond Bar, CA
- City of Solana Beach Rosa Street/Cliff Street Pedestrian and Bicycle Bridges, Solana Beach, CA
- City of Riverside SR 91/ Van Buren Boulevard Interchange, Riverside, CA
- Riverside County Transportation Department (RCTD) I-10/Jefferson Street Interchange, Indio, CA
- City of Indio Highway 111 Widening and Improvements, Indio, CA
- City of Indio Madison Street Canal Improvements, Indio, CA
- City of Bakersfield SR 58 and SR 178/24th Street Widening, Bakersfield, CA

LOCAL KNOWLEDGE YOU CAN TRUST.

The TYLI Team boasts local knowledge and resources with a Los Angeles-based group of experts the City can easily depend on.



SR 90 Smart Street - Segment A | La Habra, CA (2009-2011)

NADER NADERI'S PRIOR PROJECT

Owner

City of La Habra

Involved Personnel and Role

Nader Naderi, PE, ToR, QSD/P | Resident Engineer

Funding Agency

Orange County Transportation Authority (OCTA)

Construction Cost

\$11M

Location

Imperial Highway from Harbor to Beach Boulevard

Document Control

Local Assistance Procedures Manual (LAPM) Based

Similar Project Features

- Masonry Block Sound Wall on Concrete Barrier
- CIDH Piles Footings
- Utility Relocation by Others
- Temporary Construction Easement
- City Street Lane Closures
- Replacing Pavement Section / New Asphalt Paving
- Utility Coordination

- Reinforced Concrete Retaining Wall on Spread Footings and Trench Footings
- Within Caltrans Right-of-Way (ROW)
- Back to Residence Backyard
- Curb and Gutter / Sidewalk / ADA Curb Ramp
- Existing Asphalt Grinding
- Roadway Excavation
- Stormwater Pollution Prevention Plan (SWPPP)



SR 90 Smart Street - Segment B and C | Brea, CA (2008-2009)

NADER NADERI'S PRIOR PROJECT

Owner

City of Brea

Involved Personnel and Role

Nader Naderi, PE, ToR, QSD/P | Resident Engineer

Funding Agency

Orange County Transportation Authority (OCTA)

Construction Cost

\$12M

Location

Imperial Highway from Harbor Boulevard to Berry Street, and Placentia Avenue to Eureka Avenue

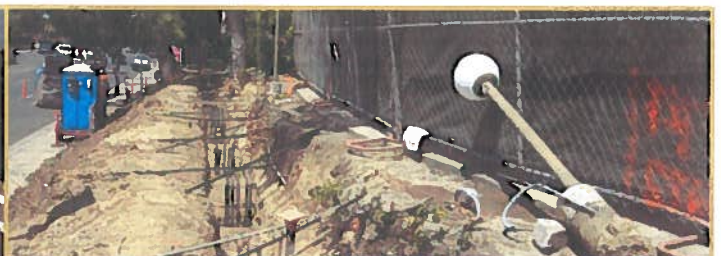
Document Control

Local Assistance Procedures Manual (LAPM) Based

Similar Project Features

- Masonry Block Sound Wall on Concrete Barrier
- CIDH Piles Footings
- Utility Relocation by Others
- City Street Lane Closures
- Replacing Pavement Section / New Asphalt Paving
- Utility Coordination

- Reinforced Concrete Retaining Wall on Spread Footings and Trench Footings
- Within Caltrans ROW
- Curb and Gutter / Sidewalk / ADA Curb Ramp
- Existing Asphalt Grinding
- Roadway Excavation
- SWPPP



Highway 111 Street Improvement | Indio, CA (2018)

Owner

City of Indio

Involved Personnel and Role

Alejandro Armendariz | Construction Engineer
Joseph Smith, PE, CCM | Project Manager

Funding Agency

City of Indio / FHWA

Construction Cost

\$11M

Location

Highway 111 from Madison Street to Rubidoux Street

Document Control

Local Assistance Procedures Manual (LAPM) Based

Similar Project Features

- Curb and Gutter
- City Street Lane Closures
- Sidewalk
- Replacing Pavement Structural Section

- Masonry Block Soundwall on Trench Footing
- Within Caltrans ROW
- Roadway Excavation
- SWPPP



I-15/Limonite Avenue Overcrossing Interchange | Eastvale, CA (20018-2019)

Owner

County of Riverside

Involved Personnel and Role

Alejandro Armendariz | Construction Engineer

Funding Agency

Riverside County Transportation Department (RCTD)

Construction Cost

\$37M

Location

I-15/Limonite Avenue Interchange
1.5 miles north of Limonite Avenue to 1.5 miles south of Limonite Avenue

Document Control

County Procedure

Similar Project Features

- Masonry Block Sound Wall on Pile Cap
- CIDH Piles Footings
- Sidewalk

- Reinforced Concrete Retaining Wall on Spread Footings
- Caltrans Highway Lane Closures
- SWPPP



Project Team Organization

The TYLI Team includes the highest level of expertise to meet the variety of challenges presented by the proposed Project. Table 1 illustrates our key personnel, their current commitments, and availability/utilization for this project. As requested, we have provided principal staff resumes for each beginning on page 9.

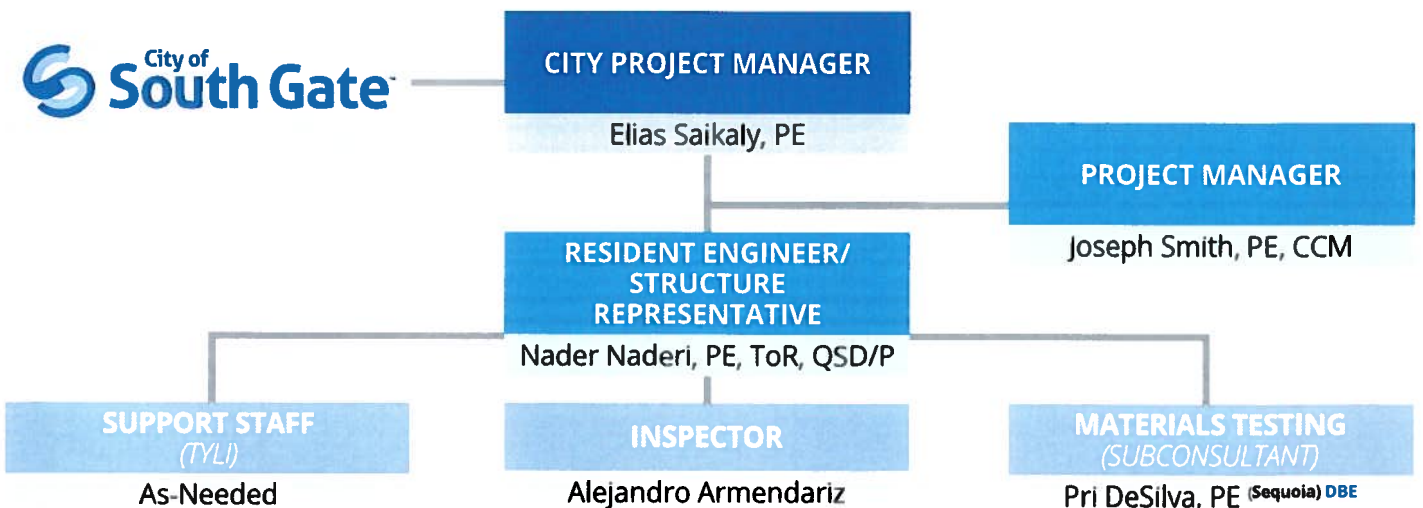
Table 1 | KEY PERSONNEL COMMITMENTS AND AVAILABILITY/UTILIZATION

NAME FIRM AND LOCATION PROPOSED POSITION	YEARS OF EXPERIENCE WITH FIRM	CURRENT COMMITMENTS PROJECT NAME % OF TIME	% OF TIME AVAILABLE/ UTILIZED FOR THIS PROJECT
Joseph Smith, PE, CCM T.Y. Lin International San Diego, CA Project Manager	9	<ul style="list-style-type: none"> Sixth Street Viaduct Replacement 10% County of San Diego CM On-Call 10% City of Indio CM On-Call 10% 	10%
Nader Naderi, PE, ToR, QSD/P T.Y. Lin International Los Angeles, CA Resident Engineer/Structure Rep.	4.5	<ul style="list-style-type: none"> Technical Support for Various Projects 50% 	50%
Alejandro Armendariz T.Y. Lin International Los Angeles, CA Inspector	2	<ul style="list-style-type: none"> Limonite Avenue Overcrossing Bridge 10% Jackson Street Bridge Seismic Retrofit 10% 	100%
Pri DeSilva, PE Sequoia Inglewood, CA Materials Testing	14	<ul style="list-style-type: none"> Orange County Street Car 10% LAX Automated People Mover (APM) 10% Lake Isabella Dam 10% 	20%

Organization Chart

A well-organized team, with clear division of responsibilities, is essential to a successful project delivery. Accordingly, the team organization chart (shown below) delineates the role of each team member and the reporting relationships. The TYLI Team has been structured to bring specific individuals together to provide value and experience to the City's Project.

In addition, the personnel listed below will be available and are committed to the extent proposed for the duration of the CM services. TYLI acknowledges that no key personnel will be removed or replaced throughout the duration of the CM services without prior written concurrence by the City. Resumes for the personnel listed below can be reviewed on the following pages.



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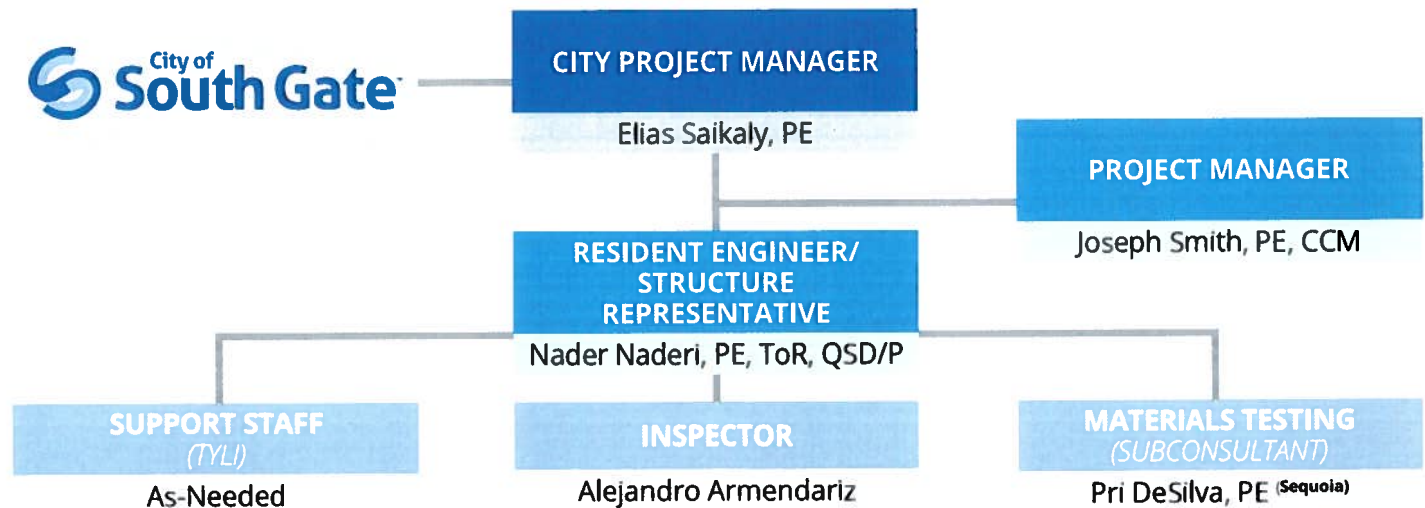
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REGISTRATIONS/LICENSES

Professional Civil Engineer in CA,
No. 59130

CERTIFICATIONS

Caltrans Dispute Resolution
Board (DRB) Member Candidate

Trainer of Record (ToR) for
Qualified SWPPP Developer
Training Course

Qualified SWPPP Practitioner and
Developer, No. 00014

Caltrans RE Academy

Caltrans CPM Scheduling

PC Specialist/Network
Administrator

TRAININGS

Concord Law School

EDUCATION

MS, Civil Engineering, Tehran
Polytechnic

BS, Civil Engineering, Tehran
Polytechnic

AVAILABILITY FOR THIS PROJECT

50%

YEARS OF EXPERIENCE | YEARS WITH CURRENT FIRM

28 | 4.5

REFERENCES

Mohammad Pasebani, PE
Caltrans
mohammad.pasebani@dot.ca.gov
(916) 205 - 9908

Gladis Deras
City of South Gate
gderas@sogate.org
(323) 563 - 9576

curb ramps and raised median; communication conduits, traffic signals, and video detection cameras; median island landscape (softscape and hardscape); a bio retention filtration system and banner poles; cold planing existing asphalt concrete; placing HMA pavement and pouring concrete pavement for bus turn-outs; and installing traffic loops and final stripping.

NADER NADERI, PE, ToR, QSD/P

RESIDENT ENGINEER/STRUCTURE REPRESENTATIVE | TYLI

Mr. Naderi has 28 years of design and construction experience in structures and civil engineering infrastructure. For the past 23 years, his career has focused on public works and highway construction in California. His employment includes working for a contractor as an Estimator/Project Engineer and for Caltrans as a Designer, Inspector, and Resident Engineer. His experience includes ACP waterline removal and DIP waterline installation inspection, ADL removal coordination, irrigation and landscaping inspection, labor compliance review, project management, construction management, office engineering, and resident engineering.

RELEVANT EXPERIENCE

OCTA, Imperial Highway (SR 90) Smart Street Segment A, La Habra, CA | Resident Engineer responsible for leading inspectors, enforcing specifications, identifying and addressing constructability issues, addressing requests for information (RFIs) and notice of potential claim (NOPCs), reviewing critical path method (CPM) schedule revisions and updates, administrating change orders, and compiling, organizing, and maintaining project records per Caltrans manuals for this \$11M OCTA-funded project which included the construction of 8,000 feet of sound walls on CIDH piles and/or trench footings, street widening, drainage structures, traffic signals modification, and relocation of existing utilities.

OCTA, SR 90 Smart Street Segment B and C, Brea, CA | Resident Engineer responsible for leading inspectors, enforcing specifications, identifying and addressing constructability issues, addressing RFIs and NOPCs, reviewing CPM schedule revisions and updates, administrating change orders, and compiling, organizing, and maintaining project records per Caltrans construction manual. This \$12M OCTA-funded project included the construction of 5,000 feet of sound walls on CIDH piles and/or trench footings, street widening, drainage structures, traffic signal modifications, existing utility relocations, cold planing existing asphalt pavement and rubberized hot-mix asphalt (RHMA), and hot mix asphalt (HMA) overlay. All technical, contractual, and administration works were performed in strict conformance with the LAPM, Caltrans Construction Manual, Caltrans Standard Specifications, and where applicable, Greenbook and Standard Plans for Public Works Construction.

City of South Gate, Atlantic Avenue Street Improvements, South Gate, CA | Mr. Naderi served as the City's Resident Engineer responsible for leading inspectors, enforcing specifications, identifying and addressing constructability issues, addressing RFIs, administrating change orders, and compiling, organizing, and maintaining project records per Caltrans construction manual. This \$4M Federally-funded project included: street widening; removal and replacement of existing curb and gutter, sidewalk, commercial driveway, and cross gutter; construction of new ADA compliant

EDUCATION

BS, Construction Engineering,
California State Polytechnic
University - Pomona

AVAILABILITY FOR THIS PROJECT

100%

YEARS OF EXPERIENCE | YEARS WITH CURRENT FIRM

12 | 2

REFERENCES

Hector Davila
RCTD
hedavila@rivco.org
(951) 955 - 6778

Wael Faqih
FALCON Engineering Services
wfaqih@falcon58.com
(951) 278 - 0688

ALEJANDRO ARMENDARIZ

INSPECTOR | TYLI

Mr. Armendariz has 12 years of experience in construction engineering on various projects throughout Southern California. He has experience in supervising and performing inspection on bridge and roadway construction in accordance with approved plans, interpreting design/drawings to ensure specifications are followed, responding to RFIs, reviewing submittals, and maintain daily photo documentation of projects.

RELEVANT EXPERIENCE

City of Indio, Highway 111 Widening and Improvements, Indio, CA | Construction Inspector on multi-phase plan to widen 1.5 miles of Highway 111 within the city limits. The project included adding a lane by removing and recycling of existing asphalt and widening the roadway to a new edge of traveled way, complete rehabilitation of the roadway, a new drainage system, new curb, gutter and sidewalk, new signals at six intersections and new interconnect fiber optic system. The project required coordination with IID, CVWD, Indio Water Authority, multiple dry utilities, and approximately 100 property owners. An extensive public outreach effort helped notify stakeholders of the work schedule. Additionally, the project shut down for three weeks to avoid interruption to traffic during the City of Indio's various annual music festivals.

RCTD, I-15/Limonite Avenue Interchange Improvements, Eastvale/Jurupa Valley, CA | Assistant Structures Representative on the fast-track, \$39.1M project which includes constructing a 380-foot-long, 157-foot wide, eight-lane cast in-place, prestressed box girder bridge over I-15, removal of the existing Limonite Bridge (in two stages), and various temporary shoring systems to accommodate the staged construction. The project also included all new eastbound and westbound on- and off-ramps, new auxiliary lanes on I-15, a 1,350-foot-long modified retaining wall, sound wall, reinforced box culvert, extensive traffic control and staging, and public outreach. The bridge foundations consist of 104-inch to 24-inch CIDH concrete pilings for the abutment foundations.

Caltrans District 7, I-10 Widening, West Covina, CA | Project Engineer responsible for assisting with the \$60M I-10 Widening project in West Covina. Mr. Armendariz was responsible for project submittals and review of incoming submittals, managing budget and weekly cost forecasting, and prepared the project construction schedule.

Caltrans District 7, I-5/SR 14 Interchange, Sylmar, CA | Project Engineer responsible for assisting with the \$110M I-5/SR 14 Interchange project. Mr. Armendariz was responsible for project submittals and review of incoming submittals, managing budget and weekly cost forecasting, and prepared the project construction schedule. He also provided SWPPP and performed concrete quantity calculations.

City of Indio, Southbound Indio Boulevard Overhead, Indio, CA | Construction Inspector for the \$3.1 M retrofit of Southbound Indio Boulevard Overhead over Union Pacific Railroad (UPRR) tracks. The seismic retrofit included construction of abutment bolsters, restrainer columns and seat extenders at each bent, and hinge retrofit. The work also included construction of a pier protection wall adjacent to the UPRR tracks.

REGISTRATIONS/LICENSES

Professional Civil Engineer in CA,
No. C63915

EDUCATION

MS, Civil Engineering, Rutgers
University

BS, Civil Engineering, Rutgers
University

AVAILABILITY FOR THIS PROJECT

20%

YEARS OF EXPERIENCE | YEARS WITH CURRENT FIRM

29 | 14

REFERENCES

Shawn Rizzutto, PE
Caltrans
shawn_j_rizzutto@dot.ca.gov
(760) 594 - 2032

Divyesh Vora, PE
Caltrans METS
divyesh.vora@dot.ca.gov
(562) 677 - 6485

Pri DeSilva, PE

MATERIAL TESTING | SEQUOIA

Mr. DeSilva is a vastly experienced materials engineer with a proven background in major heavy civil transportation projects. He brings in over 29 years of experience reflecting on comprehensive quality assurance and quality control aspects of major heavy civil construction projects. Throughout his career, he has intertwined between the QA/QC and the construction management aspects of large construction projects, and has worked through the ranks of a Quality Principal in the QA/QC field. As for the construction management field, he started out as a Bridge Inspector and advanced to a Resident Engineer. Currently, he serves as the Principal Engineer of Sequoia Consultants, a leading provider of QA/QC services to the heavy civil industry in Southern California.

RELEVANT EXPERIENCE

Los Angeles County Metropolitan Transportation Authority (Metro), Mid City/Exposition Light Rail Transit (LRT), Los Angeles, CA | QA Project Manager responsible for managing comprehensive quality assurance testing services for to the Design-Builder. The Exposition LRT Line (Expo Line) travels along the Exposition railroad right-of-way between downtown Los Angeles and Culver City. It shares a track and two stations (7th Street/Metro Center and Pico) with the Metro Blue Line as it leaves downtown Los Angeles. It then travels along the Exposition right-of-way to the newly approved and funded aerial station at Venice/Robertson. Nine new stations were constructed along the Expo Line route. In addition to the station at Venice/Robertson, the new stations are located on Flower at 23rd Street and Jefferson, and on Exposition Boulevard at USC/Expo Park, Vermont, Western, Crenshaw, La Brea, and La Cienega. The Expo Line is

approximately 8.6 miles in length and parallels the heavily congested I-10 freeway.

San Gabriel Valley Council of Governments (SGVCOG) Durfee Avenue Grade Separation, Pico Rivera, CA | QA Project Manager/Materials Approval Engineer responsible for managing comprehensive materials testing and inspection tasks under full service construction management contract. The project will separate the roadway and the railroad tracks on Durfee Avenue in Pico Rivera. Plans call for constructing a 1,200-foot-long roadway underpass on Durfee Avenue between Beverly Road and Whittier Boulevard under the Union Pacific Railroad (UPRR) tracks with retaining walls and a new 95-foot-long railroad bridge.

Riverside County Transportation Commission (RCTC) Corridor Improvement, Riverside, CA | QA Project Manager responsible for managing comprehensive quality assurance testing services for this major project involving 34 bridge structures and eight miles of pavement, for the Design-Builder. The SR 91 is a heavily traveled east-west corridor through Riverside and Orange Counties. The SR 91 Corridor Improvement Project extended the tolled express lanes west into Riverside County from the Orange County line to I-15, a distance of approximately eight miles, replacing the existing HOV lanes. The project also added one general purpose in each direction and made improvements to bridges and interchanges, including the addition of auxiliary or merge lanes for improved access. Direct connectors to/from the express lanes to I-15 south of SR 91 were also included.

Section III

Scope of Work and Project Approach



Project Understanding

We have visited the job site and thoroughly examined the plans and specifications, and understand the Project's main features and elements as following:

Transparent Noise Barrier Panel Soundwall within City Right-of-Way (ROW):

This Project consists of two Transparent Noise Barrier Panel Soundwalls (SW) at the Thunderbird Villa Mobile Home property line (SW-935, 74 linear feet, and SW-937, 986 linear feet). Both soundwalls have 10-foot-tall transparent noise barrier panels attached to 7-foot-tall cast-in-place reinforced concrete walls, supported by 16-foot-deep 16-inch diameter Cast-In-Drilled-Hole (CIDH) concrete piles. SW-935 is supported by total of 10 CIDH piles, and SW-937 is supported by total of 108 CIDH piles. The tip of CIDH piles are anticipated to be about 25 feet above Ground Water Storage (GWS) level.

Masonry Block Soundwall over Spread Footing Retaining Wall within Caltrans ROW

Retaining Wall (RW) 945 is 292 feet long and stretches along the east side of Frontage Road on Caltrans ROW line. It consists of a masonry block soundwall on a cast-in-place reinforced concrete retaining wall with spread footing. The maximum height of the masonry block soundwall, including its concrete barrier, is 16.5 feet. The maximum height of the retaining walls is 12 feet, and the maximum width of the spread footing is 8.75 feet, with a split of 5.83 feet into the Caltrans ROW and 2.92 feet into the City ROW.

Masonry Block Soundwall over CIDH Piles within Caltrans ROW

SW-949 is a seamless continuation of RW-945, and is 874 feet long. This SW consists of masonry blocks on a (max) 4-foot-high cast-in-place reinforced concrete retaining wall supported by about 16-foot-deep / 16 inch diameter, and 22-foot-deep / 24 inch diameter CIDH concrete piles. The maximum height of the masonry block soundwall, including its concrete barrier, is 16.5 feet.

Waterline Relocation within City ROW

This Project also includes relocating a main waterline by removing about 1,550 linear feet of 8-inch diameter existing Asbestos Cement Pipe (ACP) waterline located along the west side of Frontage Road, and installing about 1,580 linear feet of 12-inch diameter Ductile Iron Pipe (DIP) waterline, per City of South Gate Standard Plans, away from new soundwall CIDH pile footings and closer to the centerline of Frontage Road. Other works include the relocation of fire hydrants, water service lines, and fire lines.



Other Improvements within City ROW

Other roadway improvements along the west side of Frontage Road include constructing a new curb and gutter, constructing a decomposed granite meandering sidewalk, and replacing an approximately 6-foot-wide strip of existing pavement structure section with 4 inch Asphalt Concrete over a 6 inch crushed aggregate base or with permeable pavers. Some ADA complaint curb ramps will also be constructed. New irrigation system and landscapes will be installed along the new meandering sidewalk.

The new curb and gutter will be constructed on east side of Frontage Road along RW-945 and SW-949. A new concrete V-Ditch will be constructed east of RW-945 and SW-949, along with some cross V-Ditches connecting Caltrans drainage pipes to the new V-Ditch.

Removal

The top two feet of Aerially Deposited Lead (ADL) soil along the eastern edge of Frontage Road and on the site of RW-945 and SW-949's footings has been identified to be hazardous waste, and will need to be hauled off-site and disposed of in a Class I hazardous waste landfill. Since this soil becomes hazardous once disturbed, the contractor will need to prepare a project-specific lead compliance plan to prevent or minimize worker exposure to lead while excavating and handling this ADL soil.



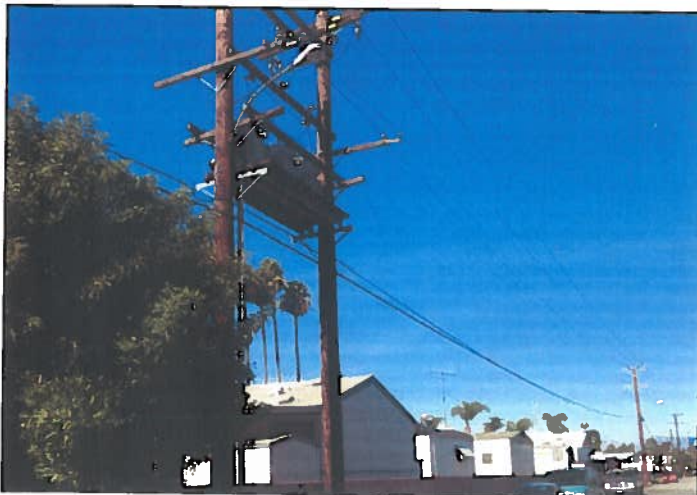
Other removal works include partial removal of an existing block wall, complete removal of an existing block wall on the west of Frontage Road along the Thunderbird Villa Mobile Home property line, the removal of existing Asphalt Concrete pavement/base along Frontage Road, and removal of the existing curb and gutter along the west side of Frontage Road.

Section Three Scope of Work and Project Approach



Utility Relocation by Owner

One of the major items of work that must be completed before the construction of SW-935 and SW-937's CIDH piles can begin is the relocation of about 1,365 linear feet of an existing joint overhead SCE, TWC, FR cable utility lines and wooden power poles to a new location in front of the soundwalls and behind the new curb and gutter. This relocation is to take place by the owners of the utility lines.



Impact on the Residential Community

Thunderbird Villa Mobile Home residential community will directly benefit from the final product of the construction and appear to be in the favor of the Project, however, they will be impacted by the construction operation. The TYLI Team will strive to mitigate the construction impact on the residential community by best practices and proactively enforcing contract document regulations as shown in Table 2.



Table 2 | IMPACT ON THE RESIDENTIAL COMMUNITY

IMPACT	MITIGATION
The construction operation noise will create inconvenience for the residents.	Enforce City of South Gate noise ordinance.
The construction operation dust will create inconvenience for the residents.	Enforce SWPPP BMP.
The construction equipment will generate additional smog next to the residential community.	Verify the Contractor's equipment are compliant with South Coast Air Quality Management District (AQMD) requirements.
The construction staging and temporary K-rails will reduce the width of Frontage Road and create inconvenience for the residents driving along the Frontage Road and in and out of the mobile home community.	Notify the community manager and residents in advance. Work with the City, designer, and Contractor to seek any opportunities for combining the construction stages to reduce the duration of inconvenience.
The public parking along Frontage Road will be restricted due to construction operation and staging.	Notify the community manager and the residents in advance. Work with the City, designer and, Contractor to seek any opportunities for combining the construction stages to reduce the duration or distance of restriction.
The movement of construction equipment along the Frontage Road will add to the traffic and create inconvenience for the residents.	Enforce the flagging requirements of the contract. Enforce the public safety and public convenience requirements of the contract. Practice Work Area Traffic Control Handbook (WATCH) guidelines.
The movement of trucks along Frontage Road hauling construction material and waste in and out of the dead-end Frontage Road will add to the traffic and create inconvenience for the residents.	Enforce the flagging requirements of the contract. The trucks may try to use the community driveway entrance half way along the Frontage Road to make a three point turn. Work with the City and the Community Manager (Barbara Sierra) to find out if it is conditionally acceptable practice for the contractor.
Frontage Road is a dead-end road and trucks cannot make a U-turn. The hauling trucks and concrete trucks will most likely need to back up all the way to the end of Frontage Road in order to access the last CIDH pile at the end of SW-949.	

Staging

The construction of SW-935 and SW-937 on the west side of Frontage Road has been envisioned to be constructed in two stages of 1 and 2 by:

FIRST (STAGE 1)

- Installing temporary K-rails along the west side of Frontage Road to shift the traffic toward center.
- Installing the new 12 inch DIP waterline.
- Reconstructing the 6-foot-wide pavement section.
- Constructing a new curb and gutter.
- Allowing utility companies to install their new power poles behind the new curb and gutter, install the new cables, switch the power to new cables, and remove the existing power poles.
- Removing the existing block walls.

SECOND (STAGE 2)

- Shifting the temporary K-rails to Stage 2 position to the west at the lip of the newly constructed curb and gutter.
- Starting construction of SW-937's CIDH piles from north end moving toward south.
- Starting construction of SW-937's concrete wall and block walls from north end moving toward south.
- Constructing SW-935 from north to south.

Construction of SW-949 on the east side of Frontage Road may start at the same time as Stage 1 construction for SW-935 and SW-937 by:

- Starting to install temporary K-rails along east side of Frontage Road at the far north end of SW-949 (end of Frontage Road) moving toward the south.
- Starting construction of SW-949's CIDH piles from the north end moving towards the south.
- Starting construction of SW-949's concrete barrier from the north end moving towards the south.
- Constructing RW-945 from north to south.

Bid Schedules

We understand this project has two separate sets of plans; one for RW-945 and SW-949 within Caltrans ROW, and one for SW-935 and SW-937 within City ROW packaged under one single contract to the construction contractor.

Each plan set has its own bid schedule. Caltrans plan set bid schedule "A" has 55 contract items, and the City plan set bid schedule "B" has 90 contract items. For document control and the State audit purposes, the TYLI Team will generate and maintain two separate project documents.

Construction Management Scope of Work

We have reviewed the City's Request for Proposal (RFP) and understand that the City requires TYLI to provide construction management, contract administration, inspection, utility coordination, labor compliance, public outreach, material testing, and project close-out services until the project paperwork is finalized, approved by the funding agency (LA Metro), and passed by a State audit. We will assist the City to prepare the documents required by the State Auditor. Table 3 shows TYLI's construction management scope of work services.

Table 3 | **TYLI CONSTRUCTION MANAGEMENT SCOPE OF WORK SERVICES**

TASK and Services	
TASK 1 - PROJECT COORDINATION (RE/SR PRIMARY RESPONSIBILITY)	
MANAGEMENT	
▪ Deliver Project services in accordance with the plans and specifications.	
▪ Manage and coordinate all aspects of the Project, inclusive of services identified in the RFP.	
▪ Conduct a pre-construction meeting and biweekly construction meetings or as deemed necessary by the project manager with the Contractor, City, and other involved parties. Prepare and distribute meeting agendas minutes and progress reports.	
▪ Coordinate with City staff, multiple contractors when applicable, Caltrans, agencies, and Project stakeholders.	
▪ Prepare weekly Statements of Working Days and other reports that may be required by the City.	
▪ Review shop drawings and material submittals and determine consistency with the plans and specifications.	
▪ Coordinate design changes.	
▪ Participate in field meetings and document issues, findings, directions, changes, etc., and develop solutions.	
▪ Participate in public outreach activities.	
▪ Other improvements/activities as deemed necessary by TYLI to implement the improvements on the Project.	
MEETINGS	
▪ Conduct a pre-construction meeting and prepare agenda and minutes. Prior to the meeting, review plans, specifications, and estimates (PS&E), and address potential issues.	
▪ Conduct and lead construction progress meetings as scheduled by all parties and prepare minutes for the City's approval.	

Section Three Scope of Work and Project Approach

Table 3 | **TYLI CONSTRUCTION MANAGEMENT SCOPE OF WORK SERVICES**

TASK and Services
SCHEDULE AND BUDGET
<ul style="list-style-type: none"> Review revised construction schedule submitted by the contractor due to delays, time extensions, change orders, additional work, etc. within one week of submittal. Prepare change orders within 48 hours in the standard City format, as well as in accordance with all applicable Federal and State funding requirements. Maintain a current monthly accounting of construction costs to complete the project, including approved change orders for the City's review and approval. Review payment requests in a timely manner, make payment recommendations, and submit the progress payment request to the City for processing.
MISCELLANEOUS
<ul style="list-style-type: none"> Review and coordinate approval of shop drawings with the design consultant as needed. Review and approve Portland Cement Concrete (PCC) mix design. Per the City's request, we will consult with City for approval of PCC mix for the Project. Log, track, and process submittals, RFIs, Requests for Changes (RFCs), Contract Change Orders (CCOs), field directives, NOPCs, Non-Conformance Reports (NCRs), review and approve traffic control plan. Provide City with the contractor's red marked as-built plans at Project completion. Monitor materials documentation and testing results, as well as enforce corrections. Conduct labor compliance and certified payrolls reviews and approvals with every monthly payment. Review and approve Contractor's safety program. Review all requests for clarification and provide to Engineer of Record for clarification. Review required construction survey including lines and grades, construction staking, cut sheets, etc. Process all Project documentation per City and LA Metro requirements for standard format. Maintain Project files per LA Metro requirements.
TASK 2 - CONSTRUCTION INSPECTION (INSPECTOR PRIMARY RESPONSIBILITY)
<ul style="list-style-type: none"> Field coordinate with City staff, including the Police Department, Los Angeles County Fire Department, Cal Trans, utility companies, LACFCD, and other project stakeholders. Coordinate construction activities inclusive of temporary parking restrictions, temporary traffic control, etc. Complete daily measurements of quantities of work with the Contractor and prepare daily inspection reports.

Table 3 | **TYLI CONSTRUCTION MANAGEMENT SCOPE OF WORK SERVICES**

TASK and Services
<ul style="list-style-type: none"> Prepare detail daily reports of the construction contractor work and provide them to the City on the following Monday of each week. For labor compliance purposes, the inspector Daily Report will include the detail information regarding number of laborers on job site, as well as their classifications, employers, and the type of work they perform each day. Attend all Project meetings such as preconstruction, field, and progress meetings. Provide complete, documented measurements and calculations to process progress payments, change orders, extra work, etc. Prepare in-progress punch lists at the completion of each phase of the project. Ensure Project construction in accordance with approved PS&E, City Standards, Greenbook, and Caltrans Standards. Perform inspection for nights and weekends work at the City's approval. Ensure compliance with the NPDES program and Cal OSHA. Inspect materials and equipment upon delivery for compliance with construction contract documentation. Each working day, meet with the contractor to review proposed work plans, including specific details that may affect progress. Inform City of any work which may result in a noteworthy impact to the City. Closely monitor compaction, material, and other necessary testing Provide any required special inspections. Review testing (such as soil testing) results, and require the Contractor to provide corrective measures to achieve compliance where required. Maintain copies of all permits needed to construct the Project and enforce special requirements of each. Conduct contractor employee interviews. Provide and submit progressive photos of the project. Request City approval for any overtime. Conduct contractor's employee interviews and fill out LAMP's Exhibit 16-N Employee Interview: Labor Compliance/Equal Employment Opportunity (EEO) Form. Report to the project manager daily via email or text.
TASK 3 - LABOR COMPLIANCE (RE/SR PRIMARY RESPONSIBILITY)
<ul style="list-style-type: none"> Review the labor compliance provisions of the contract with the Contractor at the preconstruction meeting. Obtain certified payrolls and owner operator listings. Check certified payrolls. Ensure the inspector conducts employee interviews with the frequency prescribed in LAMP.

Section Three Scope of Work and Project Approach

Table 3 | TYLI CONSTRUCTION MANAGEMENT SCOPE OF WORK SERVICES

TASK and Services
<ul style="list-style-type: none"> Ensure the inspector Daily Report includes the detail information regarding number of laborers on job site as well as their classifications, employers, and the type of work they perform each day. Cross check daily reports, interviews, payrolls, and prevailing wage rates. Compare all force account (time and material) billings to certified payrolls.
<p align="center">TASK 4 - MATERIAL TESTING (MATERIAL TESTING SUBCONSULTANT PRIMARY RESPONSIBILITY)</p>
<ul style="list-style-type: none"> Material testing will be performed in conformance to all Caltrans Standards, LAPM, and the City of South Gate Quality Assurance Program Manual (QAP). Review asphalt rubber hot mix (ARHM), asphalt concrete (AC) mix designs. Review PCC mix design. Provide all material source inspection, sampling, and testing by a qualified materials engineer as required by the LAPM and the QAP. Provide requested miscellaneous consultation during the Project, including discussion with the contractor to emphasize proper treatment of concrete. Provide all compaction tests per plan, specifications, and regulations per LAPM and the QAP. Provide nuclear compaction testing on the day of paving.
<p align="center">TASK 5 - UTILITY AND OUTSIDE AGENCY COORDINATION (RE/SR PRIMARY RESPONSIBILITY)</p>
<ul style="list-style-type: none"> Send notification of the pre-construction meeting to all affected utility companies, Police Department, Los Angeles County Fire Department, Waste Management, MTA, SCE, etc. Review Project scope of work with each utility company at the pre-construction meeting, review possible conflicts, and work with each utility to insure that specific needs of the Project are understood. Coordinate with utility companies to expedite the identification of any unknown utilities found during construction. Coordinate relocation work by utility companies.
<p align="center">TASK 6 - PROJECT CLOSEOUT (RE/SR PRIMARY RESPONSIBILITY)</p>
<ul style="list-style-type: none"> Coordinate a final walk-through with all affected stakeholders, prepare punch list, certify completion of the Project and recommend acceptance. Transmit Record Drawings (As-Builts) from the engineer of record to the City. Finalize record drawings/As-Builts, contract bid items, claims, change orders, and punch list items.

Table 3 | TYLI CONSTRUCTION MANAGEMENT SCOPE OF WORK SERVICES

TASK and Services
<ul style="list-style-type: none"> Prepare all final reports, including report of completion for acceptance of the Project. Finalize and deliver all construction files to the City for archives. Provide electronic copy of all reports and construction files to City. Provide electronic version of all record drawings and files in PDF file format. Address all unresolved issues including, but not limited to, change orders, claims, etc. Complete documentation required by Caltrans, LA Metro, and the City.

Public Agency Procedures and Requirements

TYLI Team will function as an extension of the City staff by seamlessly coordinating with the City staff and reporting to the City Project Manager. We will process the submittals and inspect the construction operation based on all applicable standards, provisions, and manuals, including the standards and provisions shown in Table 4.

Table 4 | STANDARDS, PROVISIONS, AND MANUALS

	Standard Specifications for Public Works Construction (Greenbook) (Latest Edition)
	Caltrans Standard Specifications (2015)
	Project General Provisions
	Project Special Provisions (within Caltrans ROW)
	Project Special Provisions - Roadway (within City ROW)
	Project Special Provisions - Water Improvement (within City ROW)
	Project Special Provisions - Transparent Noise Barrier Panel (within City ROW)
	Project Special Provisions - Permeable Concrete Pavers (within City ROW)
	Project Special Provisions - Decomposed Granite (within City ROW)
	City of South Gate Recycling of Materials requirements and policies
	Standard Plans for Public Works Construction
	City of South Gate Standard Plans
	Caltrans Standard Plans
	Local Assistance Procedure Manual (LAPM)
	City's Quality Assurance Program (QAP)

Section Three

Scope of Work and Project Approach

Labor Compliance

The TYLI Team will perform labor compliance in accordance with the LAPM, and will ensure the Contractor is complying with all the applicable labor laws, acts, and statutes detailed in the contract provisions.



State and Federal laws require contractors working on public works contracts to pay prevailing wages to their employees. Prevailing wages are predetermined hourly rates for each craft that are set by both the United States Department of Labor and the California Department of Industrial Relations (DIR). The prevailing hourly wage rate is composed of the basic hourly wage rate plus fringe benefits. In addition, these laws define overtime and overtime pay, establish a workday and a workweek, require substantiation of wages via certified payrolls, and determine covered work, (work requiring the payment of prevailing wages), versus non-covered work.

The TYLI Team prefers early and proactive enforcement of the labor compliance requirements in order to minimize or avoid the necessity of investigations of violations and withholding penalties. We have included labor compliance related tasks (shown in Table 3) that the RE/SR, Inspector and/or RE's support staff will perform to assure overall compliance.

Material Testing

All material incorporated into work will be accepted based on criteria and procedures established in the Greenbook, Caltrans Standard Specifications, LAPM, City of South Gate QAP and Caltrans Quality Assurance Program (2015).



Project Approach

Our approach to managing the construction of the Project begins with studying contract plans and specifications to gain a thorough understanding of the Project's proposed structural and non-structural elements. The TYLI Team will visit the job site to compare the existing condition with proposed improvement shown in the contract plans, and identify any constructability issues and evaluate any potential challenges posed by the specific site condition during the construction.

The TYLI Team will meet with the City Project Manager to learn and understand their expectations and management style.

The TYLI Team will review the contractor's construction schedule to accordingly identify the type, time, and duration of needed inspections during the entire length of construction, and plan team resources accordingly. We will also review this plan with the City Project Manager for their input and concurrence.

With permission of the City Project Manager, the TYLI Team can meet with neighbor stakeholders to introduce ourselves as the City representatives, to hand in our business cards, and to create an excellent public perception.

During construction, the TYLI Team will report to the City Project Manager with the method (phone, email, text, in-person) and frequency of their choice. We will strive to be responsive, reliable, responsible, and proactive.

After starting off the Project with the above initial approach, we expect smooth execution and implementation of the contract by performing daily inspections, as-needed material testing, coordination with all stakeholders (including utility companies), and all other services listed in Table 3. The Contractor's weekly meetings and action items generated as the result of these meetings will be the hub of our construction management approach.

As part of the TYLI Team's comprehensive construction management QA/QC procedures, and as the Project progresses, the TYLI Team will constantly check, cross-check, and self-adjust our approach and procedures to best ensure Project success. The TYLI Team will be flexible should the City Project Manager require any changes throughout. Our Project Manager is flexible and committed to the City for the success of this project.

All our document control will be strictly based on the LAPM aiming to deliver audit-ready construction document files at any time during the project.

The TYLI Team strives to minimize or avoid any claims or delays by being proactive and ahead of the Contractor, and will proactively coordinate with utility companies and all other stakeholders involved.

Should a design change, a differing site condition change, or a field change arise, the RE/SR will coordinate with the designer of record and the City Project Manager to address the warranted change order as expeditiously as possible. The RE/SR will perform value engineering, estimate, and time impact analysis for the change orders.

Section Three Scope of Work and Project Approach

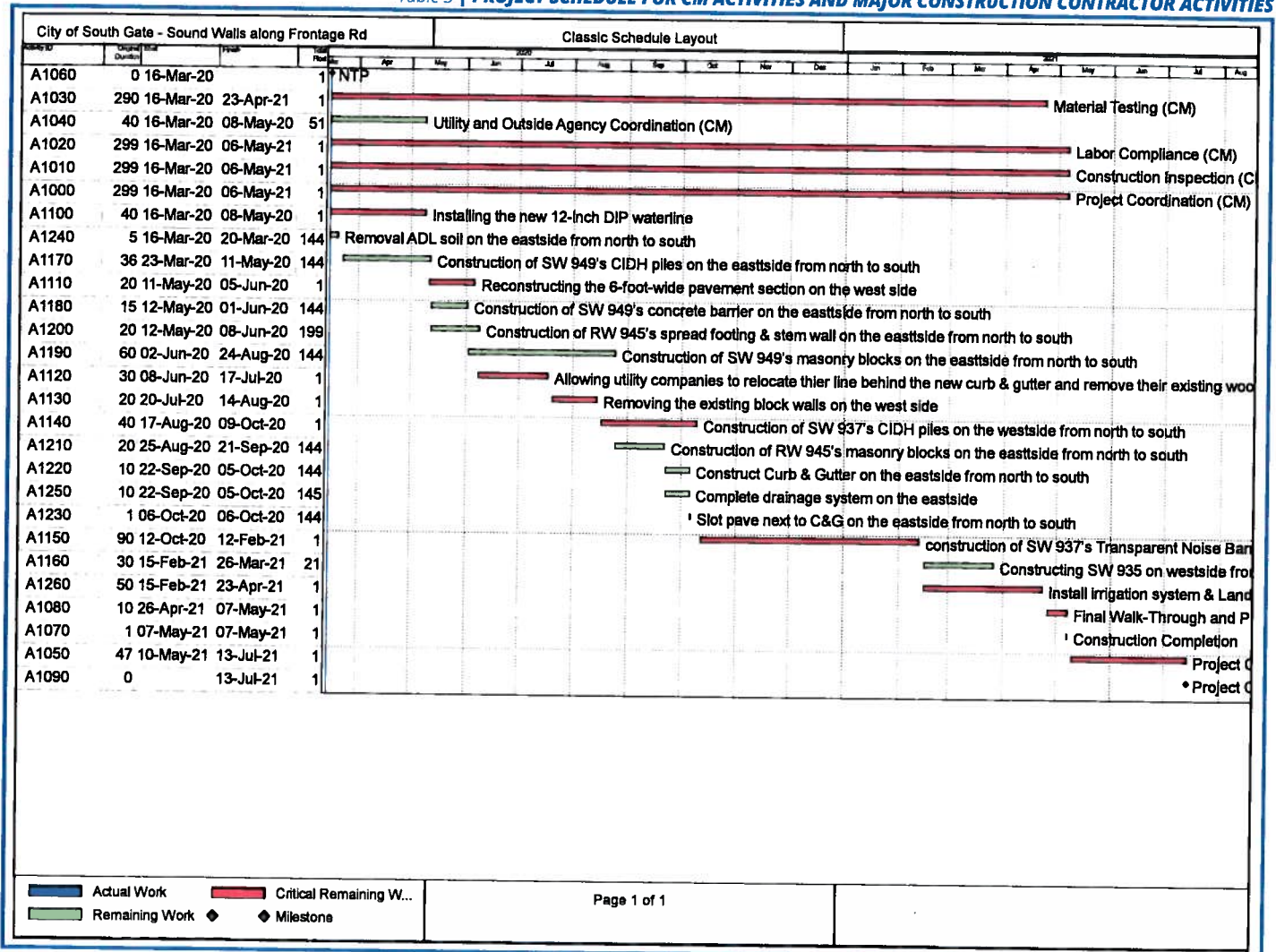
Should the Contractor's disputes remain unresolved and turn into claims, the TYLI Team will assist the City to process the claim in accordance with the contract provisions.

Table 5 shows a project schedule for TYLI Construction Management activities along with major construction contractor activities during the life of the construction.

Project Schedule

Our construction management approach aims for smooth execution of the Project by closing all Project records and books in accordance with the LAPM to be audit-ready.

Table 5 | PROJECT SCHEDULE FOR CM ACTIVITIES AND MAJOR CONSTRUCTION CONTRACTOR ACTIVITIES



City Sample Agreement

We have reviewed City's Sample Agreement included in the RFP and would like to state that If selected, T.Y. Lin International (TYLI) anticipates no problem in arriving at a mutually acceptable contract with the City of South Gate, as we typically do with clients throughout Southern California.

However, we noted provisions that we would request to discuss with the City during contract negotiations. These include the standard of care (Section 9.B), retention (Section 10.B), and a mutual waiver of consequential damages.

Section Three
Scope of Work and Project Approach

Insurance Certificate



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
2/28/2019

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 Dealey, Renton & Associates License # 0020739 P. O. Box 12675 Oakland CA 94604-2675		CONTACT NAME: Nancy Ferrick PHONE (A/C, No, Ext): 510-465-3090 FAX (A/C, No): 510-452-2193 E-MAIL ADDRESS: nferrick@dealeyrenton.com	
INSURED T. Y. Lin International 345 California Street, Ste. 2300 San Francisco CA 94104		INSURER(S) AFFORDING COVERAGE NAIC #	
TYLININTE1		INSURER A : National Fire Insurance Co of Hartford 20478	
		INSURER B : Continental Insurance Company 35289	
		INSURER C : Valley Forge Insurance Company 20508	
		INSURER D : Aspen American Insurance Company 43460	
		INSURER E : American Casualty Company of Reading PA 20427	
		INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** 1041646989 **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
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liab <input checked="" type="checkbox"/> Cross Liab. GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	Y	Y	6056538518	3/1/2019	3/1/2020	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
C	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY	Y	Y	6045854867	3/1/2019	3/1/2020	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	Y	Y	6056538549	3/1/2019	3/1/2020	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$
E A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	6056808508 6056809061	3/1/2019 3/1/2019	3/1/2020 3/1/2020	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	Professional Liability			LRA9P0119	3/1/2019	3/1/2020	\$1,000,000 \$1,000,000 per Claim Annual Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) FOR PROPOSALS. An Actual Certificate will be issued upon the request of the Named Insured.

CERTIFICATE HOLDER ****SAMPLE CERTIFICATE****	CANCELLATION 30 Days Notice of 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
---	---

707 Wilshire Boulevard
Suite 4900
Los Angeles, CA 90017

Nader Naderi, PE, ToR, QSD/P
(949) 310 - 9362
nader.naderi@tylin.com



learn more at tylin.com

TYLININTERNATIONAL

**I-710 Corridor Soundwall Project
City Project No. 587-ST & 547-ST
Consultant Evaluations**

Proposal Evaluation

Firm Name	Rank
TY Lin	1
Southstar Engineering	2
Ghirardelli Associates	3
Willdan	4
MNS Engineers	5
Fountain Head	6
KOA	7
Interwest Consulting Gro	8

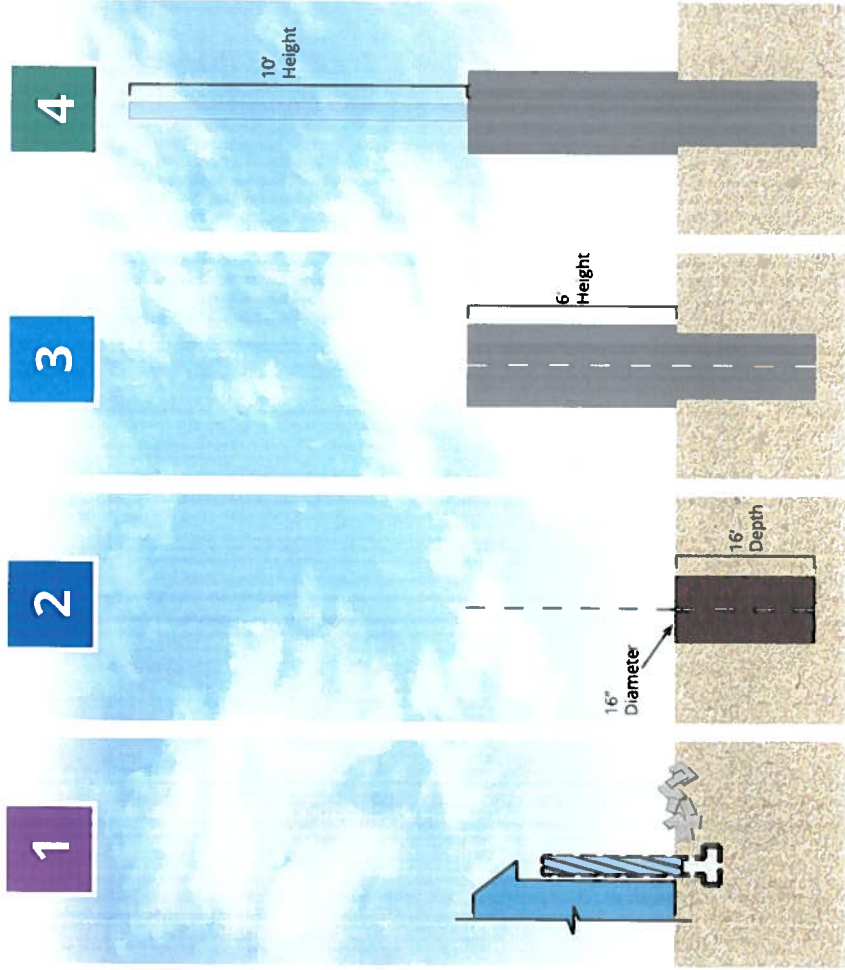
Interview Evaluation

Firm Name	Rank
TY Lin	1
Ghirardelli Associates	2
Willdan	3
MNS Engineers	4

Final Ranking

Firm Name	Rank
TY Lin	1
Ghirardelli Associates	2
Willdan	3
MNS Engineers	4

Typical Sound Wall - Sequence of Construction



- DEMOLISH EXISTING WALL
- DRILL HOLES INTO THE GROUND
- CONSTRUCT 6-FOOT-TALL CONCRETE WALL
- CONSTRUCT STEEL-FRAMED ACRYLIC GLASS SOUND BARRIER

(not to scale)

For more information, please contact:

Mr. Nader Naderi, PE, ToR, QSD

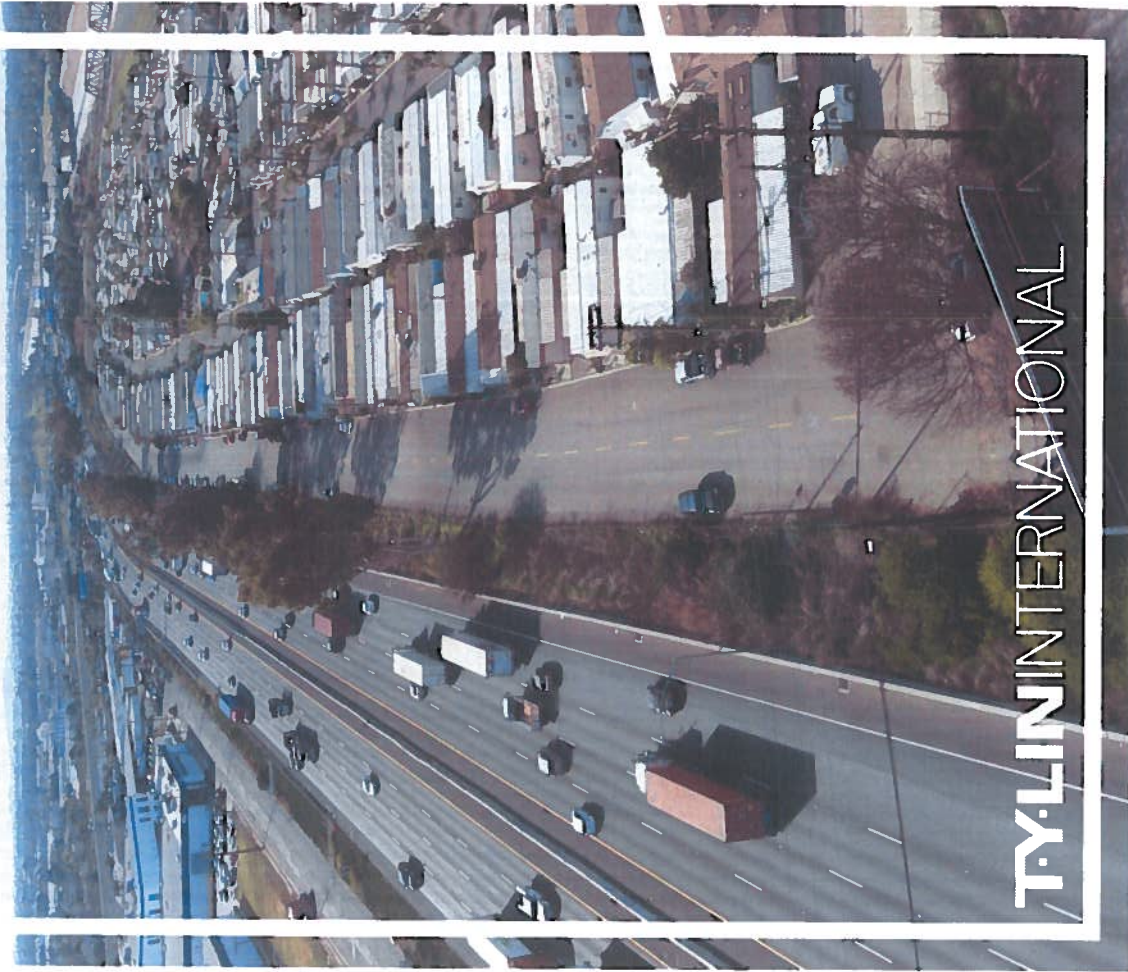
(949) 310 - 9362

Nader.Naderi@tylin.com

www.tylin.com



TYLIN INTERNATIONAL



RECEIVED

FEB 19 2020

City of South Gate
CITY COUNCIL

Item No. 7

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

AGENDA BILL

1:20pm

For the Regular Meeting of: February 25, 2020

Originating Department: Public Works

Department Director:


Arturo Cervantes

City Manager:


Michael Flad

SUBJECT: RIGHT-OF-WAY DEDICATION FOR STREET PURPOSES FROM J & Y 26 FIRESTONE, LLC

PURPOSE: To accept a right-of-way dedication for street purposes, at no cost to the City, as part of a proposed retail center at 3125 Firestone Boulevard.

RECOMMENDED ACTIONS:

- a. Accept the Grant Deed from J & Y 26 Firestone, LLC, to secure an 8-foot swath of right-of-way for street purposes, along Firestone Boulevard, for the proposed retail center at 3125 Firestone Boulevard necessary to achieve consistency with the Mobility Element of the South Gate General Plan 2035; and
- b. Authorize the Mayor to execute the Certificates of Acceptance in forms acceptable to the City Attorney.

FISCAL IMPACT: There is no fiscal impact. The Grant Deed dedication is at no cost to the City.

ANALYSIS: The Department of Public Works (Department) requires dedications of rights-of-way for street purposes from development projects as means to comply with the Mobility Element of the South Gate General Plan 2035. Amongst other, the Mobility Element sets design guidelines providing ranges for ultimate street widths. Ultimate street width standards are established to accommodate mobility needs (vehicular, bicycle, pedestrian, etc.), aesthetics and sustainability in the roadway system.

The Department has the authority to require developers to grant rights-of-way dedications to the City for street purposes as a part of the entitlement process, under "Section 5.32 Street Dedication and Improvement" of the Municipal Code. California Government Code Section 37354 further authorizes a city to acquire real property for any public purpose. California Government Code Section 66475 also authorizes a city to place exactions on private development such as to dedicate real property for the purpose of streets, alleys, drainage, public utility easements, or other public purposes.

Resolution No. 6536, adopted November 9, 1999, authorizes the Mayor to accept grant deed dedications without approval from the City Council. Resolution No. 6536 is more than 15 years old, therefore, staff is recommending that the grant deed dedications be accepted via City Council action.

BACKGROUND: The Mobility Element establishes design guidelines for ultimate street widths. The ultimate street widths established for Firestone Boulevard ranges from 116 feet to 126 feet.

The proposed retail center at 3125 Firestone Boulevard fronts Firestone Boulevard at a location where the ultimate street width standard is 116 feet. The conditions of approval issued to the developer required a dedication of right-of-way for street purposes, since Firestone Boulevard does not meet said ultimate street width requirement. The required dedication is an 8-foot wide swath of right-of-way along Firestone Boulevard. It is noted that the roadway will not be widened as a part of the development project. Landscape and irrigation will be placed in the dedicated area.

This action is consistent with the approvals of the Planning Division, covered under Design Review Case No. 2017-002.

- ATTACHMENTS:**
- A. Grant Deed - J & Y 26 Firestone LLC (3125 Firestone Blvd.)
 - B. Resolution No. 6536

GD:lc

RECORDING REQUESTED BY:
CITY OF SOUTH GATE

AND WHEN RECORDED MAIL DOCUMENT AND
TAX STATEMENT TO:

CITY OF SOUTH GATE
8650 CALIFORNIA AVENUE
SOUTH GATE, CA 90280

This Space for Recorder's Use Only

Documentary Transfer Tax: None

The undersigned grantor(s) declare(s): This conveyance is for the benefit of the City of South Gate and as such is entitled to a free recording in accordance with government code 27383 and 6103 and is exempt from payment of documentary transfer tax in accordance with revenue and taxation code 11922

Assessor's Parcel Number(s): 6204-006-050

Site Address: 3125 Firestone Boulevard
South Gate, CA 90280

GRANT DEED

For a valuable consideration, receipt of which is hereby acknowledged, **J&Y 26 FIRESTONE, LLC**, a California Limited Liability Company ("Grantor"), as the owner of the herein-described real property, does hereby grant, convey and transfer to the **CITY OF SOUTH GATE**, a California Municipal Corporation ("Grantee"), all Grantor's right, title and interest in and to that certain real property described in Exhibit A and depicted on Exhibit B for Firestone Boulevard, each of which are attached hereto and by this reference made part hereof.

IN WITNESS WHEREOF, Grantor has executed this Grant Deed as of February _____, 2020.

J&Y 26 FIRESTONE, LLC

By: _____

Name: Hezi Kashanian

Title: Principal Manager

Attach Notary Acknowledgment

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

State of California)
County of Los Angeles)

On February ____, 2020, before me, _____, a notary public, personally appeared David Potter, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature _____

(Seal)

CERTIFICATE OF ACCEPTANCE

This is to certify that the fee interest in real property conveyed by the deed or grant dated February ____, 2020 from **J&Y 26 FIRESTONE, LLC**, to the **CITY OF SOUTH GATE**, California, a municipal corporation and/or governmental agency hereby is accepted by the Mayor of the City of South Gate on behalf of the City Council of South Gate, California on **February 25, 2020** pursuant to authority conferred by Resolution No. 6536, adopted on November 9, 1999, and by a motion duly made and approved by the City Council of the City of South Gate at its regularly scheduled City Council Meeting of February 25, 2020, and the grantee consents to the recordation thereof by its duly appointed officer.

CITY OF SOUTH GATE:

By: _____
M. Belen Bernal, Mayor

Dated: _____

ATTEST:

Carmen Avalos, City Clerk

APPROVED AS TO FORM:

Raul F. Salinas /RSY
Raul F. Salinas, City Attorney

EXHIBIT "A"
LEGAL DESCRIPTION
STREET AND HIGHWAY EASEMENT

THE NORTHERLY 8.00 FEET OF THE SOUTHERLY 28.00 FEET OF LOTS 63 AND 46 OF TRACT NO. 3233, IN THE CITY OF SOUTH GATE, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 36, PAGE 70 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

CONTAINS 2,400 SQUARE FEET, MORE OR LESS

SEE EXHIBIT "B" ATTACHED HERETO AND BY THIS REFERENCE MADE A PART THEREOF

PREPARED UNDER MY SUPERVISION:

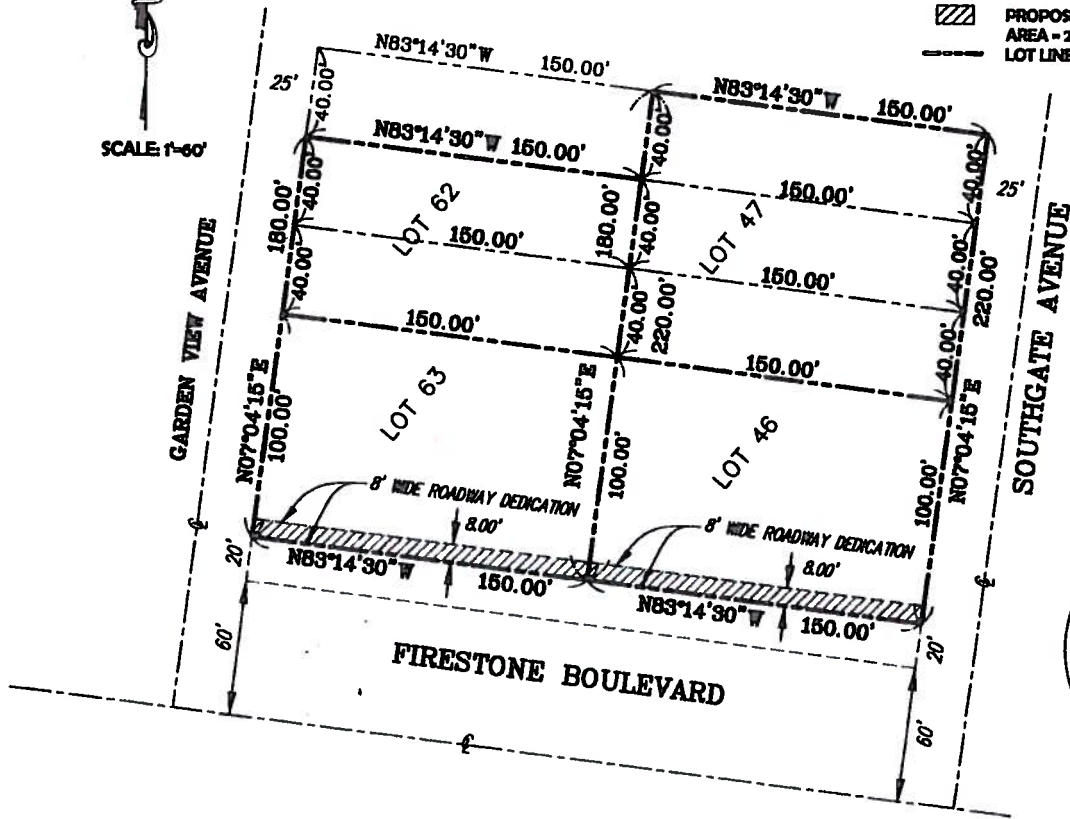
Ivan Chiu 11/13/2019
IVAN CHIU, LS 6762 DATE



EXHIBIT "B"
LEGAL DESCRIPTION
STREET AND HIGHWAY EASEMENT



LEGEND:
 PROPOSED STREET DEDICATION
 AREA = 2,400 S.F.
 LOT LINE



RESOLUTION NO. 6536

**CITY OF SOUTH GATE
LOS ANGELES COUNTY, CALIFORNIA**

**A RESOLUTION OF THE SOUTH GATE CITY COUNCIL
AUTHORIZING THE MAYOR OF THE CITY OF SOUTH
GATE TO ACCEPT OR REJECT ANY OFFERS OF
DEDICATION OF REAL PROPERTY FOR STREETS,
PATHS, ALLEYS, PUBLIC UTILITY EASEMENTS OR
OTHER PUBLIC PURPOSES**

WHEREAS, California Government Code Section 37354 authorizes a city to acquire real property by gift, bequest, or devise.

WHEREAS, pursuant to California Government Code Section 66475, a city may require, as a condition of its approval of a land entitlement, the dedication of real property for the purpose of streets, paths, alleys, drainage, public utility easements, other public easements or other public purposes.

WHEREAS, a dedication of real property is not effective, and no title shall pass to a city, until a resolution of acceptance by the legislative body, or an acceptance of dedication on a final map, is filed in the office of the county recorder.

WHEREAS, for purposes of ease and convenience relating to the process of any offer of dedication of real property, the City Council desires to have the Mayor accept, accept subject to improvement, or reject any offer of dedication of said property, on behalf of the City of South Gate, so as to benefit the City's general public welfare.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SOUTH GATE
HEREBY FINDS, DETERMINES, AND RESOLVE AS FOLLOWS:**

SECTION 1. The City Council authorizes the Mayor, on behalf of the City Council of the City of South Gate, to accept, accept subject to improvement, or reject any offer of dedication of real property for streets, alleys, drainage, public utility easements, other public easements, or other public purposes.

SECTION 2. The City Clerk shall attest and certify to the passage and adoption of this Resolution, which shall become effective the date of its adoption.

SECTION 3. The City Clerk is hereby directed and authorized to transmit a certified copy of this Resolution to the office of the county recorder in which the real property is located.


PASSED, APPROVED and ADOPTED this 9th day of November 1999.


HENRY C. GONZALEZ, MAYOR

ATTEST:


NINA BAÑUELOS, CITY CLERK (SEAL)

APPROVED AS TO FORM:


ARNOLD ALVAREZ-GLASMAN,
CITY ATTORNEY

RECEIVED

City of South Gate

Item No. 8

FEB 19 2020

CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

AGENDA BILL

For the Regular Meeting of: February 25, 2020

Originating Department: Public Works

Department Director:

Arturo Cervantes

City Manager:

Michael Flad

SUBJECT: CHANGE ORDER NO. 1 TO CONTRACT NO. 3564 WITH CJ CONCRETE CONSTRUCTION, INC., TO REVISE THE SCOPE OF WORK OF THE CITYWIDE SIDEWALK IMPROVEMENT PROJECT, PHASE VI, CITY PROJECT NO. 599-ST

PURPOSE: The Citywide Sidewalk Improvement Project is now under construction. As a part of the project, root pruning is required at locations where root barrier installations are proposed. The City's arborist has recommended against this treatment at certain locations as it would jeopardize the health of impacted trees. Accordingly, Change Order No. 1 is a proposal to reduce the root barrier installation quantities and utilize the savings to fund additional concrete repairs.

RECOMMENDED ACTIONS:

- a. Approve Change Order No. 1 to Contract No. 3564 with CJ Concrete Construction, Inc., to reduce the quantity for root barrier installations and increase the quantity for concrete repairs, at no additional cost or savings; and
- b. Authorize the Assistant City Manager/Director of Public Works to execute Change Order No. 1.

FISCAL IMPACT: Contract No. 3564 is for an amount of \$421,370 and is funded with SB1 Funds, in Account No. 311-790-39-9470 (Capital Improvements – City Sidewalk Improvements, Phase VI). Change Order No. 1 is for a zero net amount as it removes \$90,675 in root barrier installation costs and adds \$90,675 in additional concrete repairs.

ANALYSIS: The Citywide Sidewalk Improvement Project program repairs and constructs sidewalks, driveway approaches, curb ramps, curbs and gutters. Concrete repairs, root pruning and root barriers are proposed at some locations that are adjacent to large trees. The City's arborist has evaluated this proposal and has determined that certain trees would be compromised if root barriers are installed. The reason is that root barrier installations also require additional root pruning, at a level that would jeopardize the health and stability of the tree. It is possible to complete the needed concrete repairs without installing the root barriers. This can be done by a light pruning of the tree roots with the presence of a certified arborist to oversee the operation. As such, staff is recommending that the scheduled concrete repairs be completed at those 118 sites and that the root barrier installations be eliminated. The cost savings is \$90,675. Staff is also recommending that the savings be utilized to perform additional repairs of sidewalks, curbs and gutters at approximately 60 new locations that are not yet selected, however are planned to be located in an area of the City identified in Exhibit "A."

BACKGROUND: The Citywide Sidewalk Improvement Project is a part of the Capital Improvement Program. It was implemented to repair sidewalks, driveways, curb ramps, curbs and gutters, at locations citywide.

On November 26, 2019, the City Council awarded construction Contract No. 3564 to CJ Concrete Construction, Inc. in the amount of \$421,370. Construction is planned to start on February 24, 2020.

On January 30, 2020, City staff and the contractor held a pre-construction meeting to discuss the scope of work of the project. At said meeting, the contractor expressed concerns with the proposed installation of root barriers in and around large street trees. Consequently, the City's arborist (West Coast Arborist (WCA)) was commissioned to evaluate this issue.

On February 10, 2020, WCA submitted a written report to the City. The report concluded that root barrier installation could jeopardize the health of trees at 118 of the 123 original proposed sites (See Exhibit B). Based on the report, root barriers can only be installed at 5 sites. As such, for the 118 sites, staff is recommending eliminating the installation of the root barriers, root pruning under the guidance of certified arborist, and completing the needed concrete repairs.

The total contract cost of the root barrier installations is \$94,250 (See Exhibit C). The final cost would be reduced to \$3,575, leaving a savings of \$90,675. City staff recommends redirecting the savings to perform \$90,675 in additional concrete repairs at estimated 60 new locations citywide to be determined as the construction progresses.

The impact of Change Order No 1 is summarized below:

Construction Contract Amount	Quantity	\$421,370
Eliminate Root Barrier Installations	1,395 Feet	(\$90,675)
*Additional Sidewalk Repairs	5,700 Square Feet	\$47,025
*Curb and Gutter Repairs	205 Feet	\$12,300
*Tree Removals	11 (each)	\$31,350
Final Construction Contract		\$421,370

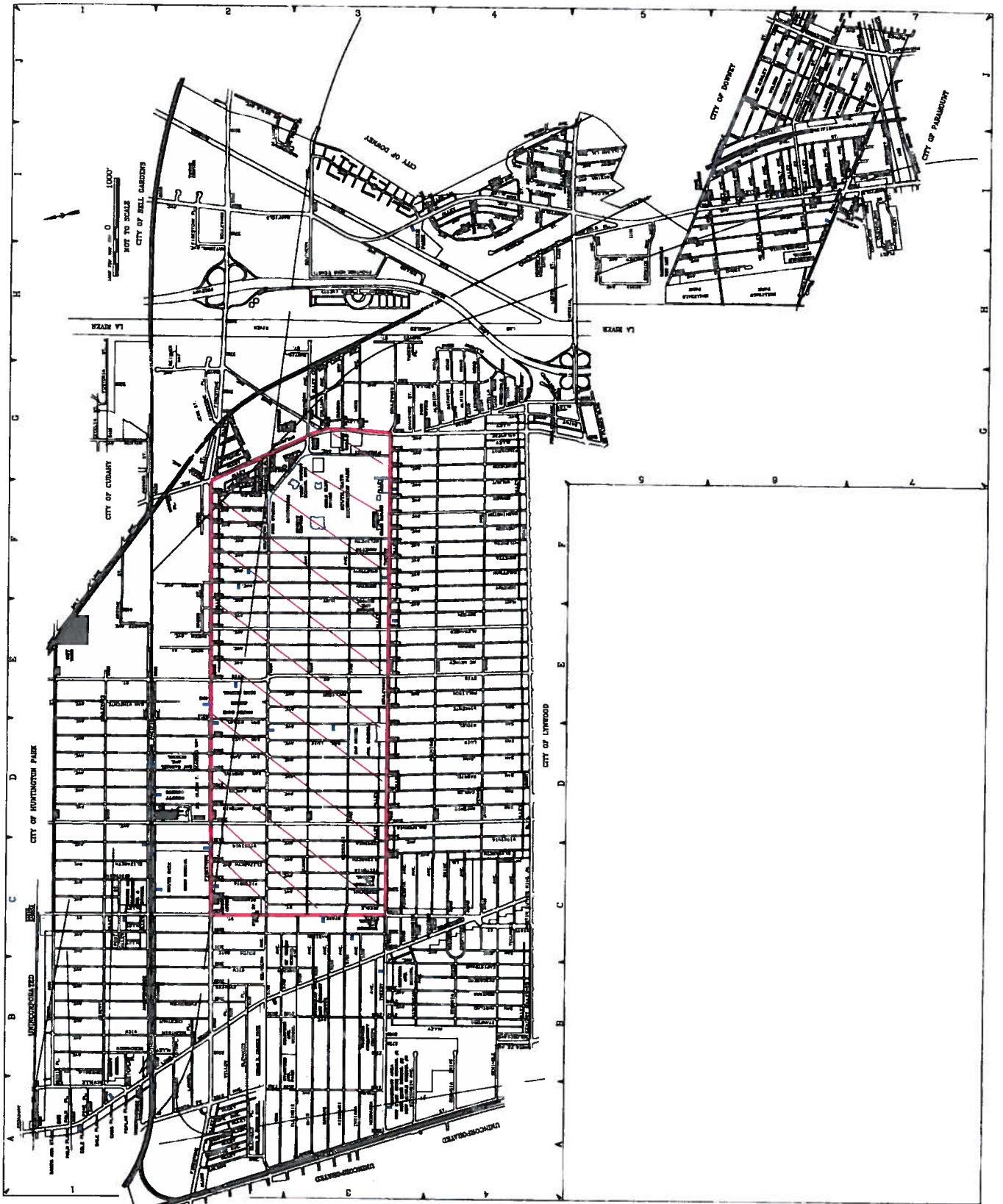
* These are estimated quantities.

The project budget is summarized below.

Construction Services	SB 1
Design & Administration	\$12,580
Construction Contract	\$421,370
Change Order No. 1	\$000
Construction Contingency	\$32,800
Inspection & Labor Compliance	\$22,500
Inspection Contingency	\$2,250
Staff Time (Construction Management)	\$8,500
Total	\$500,000

- ATTACHMENTS:**
- A. Citywide Map
 - B. Root Barrier Report
 - C. Original Bid Amounts

JR:lc





February 7, 2020

City of South Gate
ATTN: John Rico
8650 California Avenue
South Gate, CA 90280

RE: Sidewalk Project

Dear Mr. Rico,

This report has been prepared to present the results from the field observation of 123 proposed construction activity sites. These sites were listed on a pdf prepared by City staff and sent to West Coast Arborists, Inc. on February 4th, 2020. The purpose of the observations was to determine the suitability of installing 18" deep root barrier vertically in the soil along city sidewalks during sidewalk reconstruction. The request by City staff was to note in yes/no fashion whether root barrier could be installed at the locations highlighted on the sent list.

Sites were inspected by Tim Crothers from February 5th to February 7th, 2020. It was determined that only five locations may receive root barrier, should the City decide to install it, to prevent future damage from roots growing beneath sidewalks. There are significant structural roots from mature trees at the other 118 locations. These structural roots are necessary for optimal tree health and stability.

Tree benefits increase as the age and size of trees increase; however, the likelihood of infrastructure conflicts and potential risks also rise. Striking a balance between benefits that individuals and communities derive from trees and the potential conflicts and risks is one of the main goals in assessing and managing an urban forest. If a pedestrian sidewalk adjacent to the subject tree is required, I have the following factors and recommendation options to consider:

Construction Damages/ Risks – If trees are to be preserved during sidewalk reconstruction, it is likely that there will be some level of root pruning. Root pruning is an injurious practice that can have significant negative impacts to a tree's health and stability, it is to be avoided when possible. If root pruning must be performed, it is recommended to have an ISA certified arborist perform selective root pruning with an air spade to minimize impacts. In addition to root pruning, soil compaction and crushing damage to roots by heavy equipment can be significantly impact tree health as well. If keeping heavy equipment off the soil is not possible, it is recommended to install a 4-inch



layer of mulch with ¾ inch plyboards on top within the tree’s drip line to help mitigate damages.

The options for the 118 sites where root barrier cannot be installed include ramping the new sidewalk up over offending roots, which may mean more sidewalk would need to be removed to achieve ADA compliance. Pruning only certain roots over 1 ½” diameter with a certified arborist present to ensure base material can be installed for the specified sidewalk thickness is another option to minimize damage to the tree and still install per approved plans.

Please refer to the Excel spreadsheet provided in this communication. Column C gives the field determination that the city requested. If you have any question, please feel free to call.

Final Statement – It is with the health and safety of the community in mind for which I present these recommendations.

Respectfully,

Timothy A Crothers

Tim Crothers

ISA Board Certified Master Arborist #WE-7655BUM

ISA Qualified Risk Assessor

CA DPR Qualified Applicator License 145321

West Coast Arborists Inc.

**CITYWIDE SIDEWALK IMPROVEMENT PROJECT, PHASE VI
CITY PROJECT No. 599-ST**

Contractor's Name CJ Concrete Construction, Inc.

Honorable Mayor and City Council
South Gate, California:

November 4th, 2019

In accordance with Notice Inviting Bids for

**CITYWIDE SIDEWALK IMPROVEMENT PROJECT, PHASE VI
CITY PROJECT No. 599-ST**

The undersigned declares that he/she has carefully examined Plans and Specification for this project and read notice to bidders, and is familiar with the requirements therein contained, and proposes to furnish all labor, material, and supplies necessary to accomplish the work outlined therein at the following prices:

Section 3-2.2.1 of the Standard Specifications is hereby amended by addition of the following: If a bid item is deleted in its entirety and that bid item has no direct effect on performance of any other bid items, no adjustment in bid prices for any items will be provided.

The Contract will be awarded based on the Total Bid Cost.

CITYWIDE SIDEWALK IMPROVEMENT PROJECT, PHASE VI - ADDENDUM NO. 1					
NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL
1	Remove and Reconstruct Sidewalk Complete Per SPPWC Standards	17,900	SF	\$ 8.25	\$ 147,275.00
2	Remove and Reconstruct 6" Curb & Gutter Complete Per SPPWC Standards	280	LF	\$ 60.00	\$ 16,800.00
3	Remove and Reconstruct 8" Curb & Gutter Complete Per SPPWC Standards	750	LF	\$ 65.00	\$ 48,750.00
4	Remove and Reconstruct 6" Curb Only Complete Per SPPWC Standards	200	LF	\$ 40.00	\$ 8,000.00
5	Remove and Reconstruct 8" Curb Only Complete Per SPPWC Standards	210	LF	\$ 45.00	\$ 9,450.00
6	Remove and Reconstruct Concrete Driveway Complete Per SPPWC Standards	600	SF	\$ 10.00	\$ 6,000.00
7	Removal of Tree Complete	17	EA	\$ 27,850	\$ 473,450.00
8	Removal of Tree Stump Complete	2	EA	\$ 500.00	\$ 1,000.00
9	Furnish and Install Root Barrier Complete	1,450	LF	\$ 29.00	\$ 41,950.00

CITYWIDE SIDEWALK IMPROVEMENT PROJECT, PHASE VI - ADDENDUM NO. 1					
NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL
10	Construct New Concrete Curb Ramp per SPPWC Standard Plans Complete with Truncated Dome	8	EA	\$ 4,000 ⁰⁰	\$ 32,000 ⁰⁰
11	Survey Monument Restoration Complete	2	EA	\$ 1,672 ⁵⁰	\$ 3,345 ⁰⁰
TOTALS					

TOTAL BID AMOUNT IN NUMBERS:

\$ 421,370⁰⁰

TOTAL BID AMOUNT IN WORDS:

four hundred twenty one thousand three hundred

seven
doll
and
two
cents

The City of South Gate reserves the right to reject any and all bids, or delete portions of any and all bids or waive any informality or irregularity in the bid 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, or any officer thereof, will not be responsible for any errors or omissions on the part of the undersigned in submitting this bid. In case words and figures stated here in do not agree, the words shall govern and the figures shall be disregarded. In case the unit price and the total amount stated for any item are not in agreement, the unit price shall govern and the amount shall be corrected to conform thereto. In case of any discrepancy between Item Total Prices and Total Base Bid, the Item Total Prices shall prevail and the Total Base Bid shall be adjusted to conform to the Item Total Prices. The Contract shall then be awarded to the lowest qualified bidder based on the Total Base Bid.

Contractor: CJ Concrete Construction, Inc.

License No: 720939A Expiration date: 4/30/20

DIR Public Works Contractor Registration No. 1000002154

Name: John C. Sarnu Title: President

Signature: [Handwritten Signature]

FEB 19 2020

CITY OF SOUTH GATE **AGENDA BILL**
OFFICE OF THE CITY MANAGER

For the Regular Meeting of: **February 25, 2020**

Originating Department: **Public Works**

Department Director: 
Arturo Cervantes


City Manager: 
Michael Flad

SUBJECT: NOTICE OF COMPLETION FOR THE CONSTRUCTION OF THE SPORTS CENTER ROOF SKYLIGHT PANEL REPLACEMENT, CITY PROJECT NO. 586-ARC

PURPOSE: Construction of the Sports Center Roof Skylight Panel Replacement (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:

- a. Accept completion of construction of the Sports Center Roof Skylight Panel Replacement, City Project No. 586-ARC, completed by Inter-Sky Custom Skylights & Daylighting, Inc., effective January 30, 2020; and
- b. Direct the City Clerk to file the Notice of Completion with the Los Angeles County Registrar Recorder's Office.

 **FISCAL IMPACT:** Funds, in the amount of \$540,000, were included in the Fiscal Year 2019/20 budget for this Project in Account No. 311-790-61-9460 (Capital Improvement Projects Fund—Sports Center Roof Skylight Panel Replacement). It is comprised of \$450,000 in General Funds and \$90,000 in Building and Infrastructure Maintenance (BIM) Funds. Project expenditures are summarized below:

Project Component	General Fund	BIM Fund	
Design	\$25,700		\$25,700
*Construction Management & Inspection	\$11,520		\$11,520
Other	\$2,422		\$2,422
<i>Sub-total</i>	\$39,642		\$39,642
Construction Contract No. 3545			
Original Contract No. 3545	\$265,030	\$90,000	\$355,030
Change Order No. 1	\$6,180		\$6,180
<i>Sub-total</i>	\$271,210	\$90,000	\$361,210
Total Project Cost	\$310,852	\$90,000	\$400,852

* This amount is estimated. Costs will continue to incur until project is closed out administratively.

ALIGNMENT WITH COUNCIL GOALS: This Project meets the City Council's goal for "Continuing Infrastructure Improvements."

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.

BACKGROUND: The Sports Center Roof Skylight Panel Replacement Project is a part of the Capital Improvement Program. The Project entailed the removal and replacement of nine (9) large skylights and fourteen (14) ventilators. It also included the painting of the soffits and replacement of damaged ceiling tiles.

On July 23, 2019, the City Council approved Contract No. 3545 with Inter-Sky Custom Skylights & Daylighting, Inc., (Contractor) for the construction of the Project in the amount of \$355,030. Construction began on December 2, 2019 and was completed on January 30, 2020. The Contractor has met all of the contract obligations. Work was performed in accordance with the approved specifications with acceptable quality and workmanship.

Change Order No. 1 in the amount of \$6,180 was needed to fund the labor costs associated with replacing damaged or missing acoustic ceiling tiles over the pool. The final contract amount was \$361,210.

Change Order No. 1 was approved administratively in accordance with South Gate Municipal Code Section 1.54.610 (Approval of modifications and change orders), of Chapter 1.54 (Purchasing System and Bidding Rules, of 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.

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.

ATTACHMENT: Notice of Completion

GD:lc

RECORDING REQUESTED BY

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 January 30, 2020

5 The name of the CONTRACTOR, if any, for such work of improvement was Inter-Sky Custom Skylights & Daylighting, Inc., 20431 James Bay Circle, Lake Forest, CA 92630

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:

SPORTS CENTER ROOF SKYLIGHT PANEL REPLACEMENT, CITY PROJECT NO. 586-ARC

7 The street and address of said property is: South Gate, CA 90280 Dated: February 25, 2020

8 Signature of _____ }

Owner or Owners

Belén Bernal, 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 }
 }
COUNTY OF LOS ANGELES } SS

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

Maria Belén Bernal

RECEIVED

FEB 18 2020

City of South Gate
CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

4:50pm

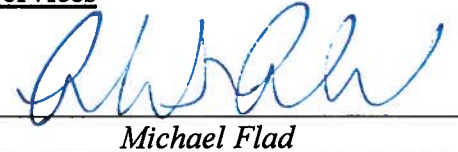
AGENDA BILL

For the Regular Meeting of: February 25, 2020
Originating Department: Administrative Services

Department Director:


Jackie Acosta

City Manager:


Michael Flad

SUBJECT: SIDE LETTER OF AGREEMENT WITH THE SOUTH GATE POLICE OFFICERS' ASSOCIATION

PURPOSE: To approve a Side Letter of Agreement with the South Gate Police Officers' Association (SGPOA) documenting a recently-negotiated change regarding overtime court duty for police officers.

RECOMMENDED ACTIONS:

- a. Approve Side Letter of Agreement with the South Gate Police Officers' Association regarding overtime court duty/court appearance for police officers; and
- b. Authorize the Mayor to execute the Side Letter of Agreement in a form acceptable to the City Attorney.

FISCAL IMPACT: The annual fiscal impact will vary based on the number of court appearances each officer has over the course of a fiscal year, but our best estimate is that this change will cost an additional \$12,000 to \$15,000 per fiscal year.

ANALYSIS: None

BACKGROUND: The negotiation of this change to the overtime court duty pay for officers required to appear in court while off duty is necessary to reconcile the differences between the MOU language on this subject and the language in the South Gate PD Policy Manual.

ATTACHMENT: Proposed Side Letter of Agreement with SGPOA



SIDE LETTER OF AGREEMENT

Pursuant to California Government Code Section 3505.1

Between

The City of South Gate and

The South Gate Police Officers' Association

This Side Letter of Agreement (“Agreement”) between the City of South Gate (“City”) and the South Gate Police Officers’ Association (the “Association” or “SGPOA”) (collectively referred to as the “Parties”) is entered into this 25th day of February, 2020, with respect to the following and on the terms stated herein.

RECITALS

WHEREAS, the City has recognized and continues to recognize the Association as the duly recognized employee organization for all individuals employed by the City in an employee unit defined by Resolution No. 4508 (Employer-Employee Relations Resolution) (8.2.1) of the City Council of the City of South Gate as “All sworn employees in the Police Department except Management and Confidential Employees.”

WHEREAS, the City and the Association previously entered into a Memorandum of Understanding (“MOU”) dated November 25, 2014, for the period July 1, 2014 through June 30, 2015 (Contract No. 3061) (Attachment No. 1), which set forth the wages, hours and other terms and conditions of employment for employees represented by the Association.

WHEREAS, the most current MOU between the City and the Association expired on June 30, 2015.

WHEREAS, on February 9, 2016, the City and the Association successfully negotiated Amendment No. 1 to the 2014-2015 SGPOA MOU (Attachment No. 2) which extended all the terms and conditions of that prior 2014-2015 SGPOA MOU through June 30, 2017, except those expressly modified in that Amendment No. 1. The terms modified in Amendment No. 1 to the 2014-2015 SGPOA MOU included wages, special assignment pay and holiday leave, and expired on June 30, 2017.

WHEREAS, on December 12, 2017, the City and the Association successfully negotiated an Amended and Restated Tentative Agreement for a Successor Memorandum of Understanding (“ARTA”) (Attachment No. 3) which provided that all the terms and conditions of the prior 2014-2015 SGPOA MOU, including Amendment No. 1, shall be maintained unless

expressly modified or changed by the ARTA until the successor SGPOA 2017-2020 MOU is accepted, approved and adopted by the City Council. The terms modified in the ARTA included wages, bilingual pay, longevity pay, and the deferred compensation match.

WHEREAS, the City's Representatives and the Association have successfully met and conferred in good faith to negotiate this Agreement, pursuant to both the Meyers-Milias-Brown Act ("MMBA") (Government Code Sections 3500-3511) and the City's Employer-Employee Relations Resolution ("Resolution No. 4508"), and have jointly prepared and executed this Agreement which reflects a new term to be added to the ARTA and the SGPOA 2017-2020 MOU. All terms and conditions of the previous 2014-2015 SGPOA MOU, its Amendment No. 1, and the ARTA shall continue unless expressly modified herein.

WHEREAS, the Parties seek to have this Agreement memorialize their understanding regarding overtime court duty/court appearance for Police Officers, pending drafting and adoption of the successor SGPOA 2017-2020 MOU, which shall supersede and replace this Agreement.

WHEREAS, this Agreement, having been ratified by the members of the SGPOA on February 7, 2020, shall not become effective until accepted, approved and adopted by the South Gate City Council per California Government Code Section 3505.1.

NOW, THEREFORE, and in consideration for the promises, waivers and releases contained herein, the Parties agree as follows:

TERMS

1. All of the recitals listed above are material provisions of this Agreement and are deemed true and correct by the Parties and incorporated herein by this reference.
2. Article II, Section 5, Subsection E2 of the 2014-2015 SGPOA MOU is hereby superseded by, and replaced with, the following language:

E. OVERTIME COURT DUTY

2. Court Appearance

Police Officers shall receive time and one-half (1½) the employee's Regular Rate of Pay for appearing in court while off duty, with a minimum of four (4) hours pay per court appearance. The four (4) hour minimum begins with the start time of the subpoena and ends when the officer is dismissed by the court, handling district attorney or attorney assigned to the case. Should the time between the start time of the subpoena and the dismissal by the court, handling district attorney or attorney assigned to the case exceed four (4) hours, the officer will be paid at time and one-half (1½) the employee's Regular Rate of Pay for the actual hours between the subpoena start time and the dismissal time.

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:

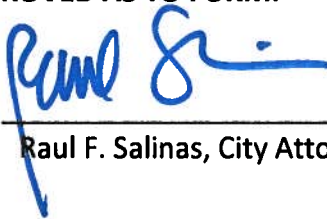
By: _____
Belén Bernal, Mayor

Dated: _____


ATTEST:

By: _____
Carmen Avalos, City Clerk
(SEAL)

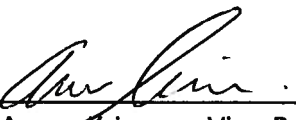
APPROVED AS TO FORM:

By:  _____
Raul F. Salinas, City Attorney

SOUTH GATE POLICE OFFICERS' ASSOCIATION:

By:  _____
Jim Hugar, President

Dated: _____ 2/19/20

By:  _____
Aaron Krisman, Vice-President

Dated: _____ 02/19/20

RECEIVED

FEB 20 2020

City of South Gate Item No. 11
CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

7:20am

AGENDA BILL

For the Regular Meeting of: February 25, 2020
Originating Department: Administrative Services

Department Director: Jackie Acosta
Jackie Acosta

City Manager: Michael Flad
Michael Flad

SUBJECT: INVESTMENT REPORT FOR THE QUARTER ENDING SEPT. 30, 2019

PURPOSE: California Government Code Section 53646 requires staff to submit a report to the City Council and City Manager, at least quarterly, which provides detailed information on all investments of the City.

RECOMMENDED ACTION: Receive and file the Quarterly Investment Report for the quarter ended September 30, 2019.

FISCAL IMPACT: Interest earnings totaled \$656,355.35 for the quarter.

ANALYSIS: None.

BACKGROUND: Attached is the Investment Report for the quarter ending September 30, 2019, for the City and Housing Authority (Attachment 1 – Quarterly Investment Report).

In keeping with the City’s investment policy, all investments are short-to-medium term in duration, with maturities currently ranging from 1 day to 5 years. All investments are maintained in accordance with California Government Code Section 53646 and the City’s investment policy, with respect to the type of investment vehicles in which the City’s money is invested. As of September 30, 2019, 28.42% of the City’s portfolio is invested in agency securities and non-callable certificate of deposits that have maturities in excess of one year. In dollar amounts, that equates to \$27,492,209.75 of the City’s total portfolio of \$96,734,875.32 invested in securities that mature between 13 months and 5 years from now. The City Treasurer and Director of Administrative Services can certify that the funds are invested to provide sufficient cash flow for a period of six months.

As of September 30, 2019, the City’s General Fund had a **positive** cash balance of over \$29 million (Attachment 2 – Schedule of Cash Balances).

- ATTACHMENTS:** 1) Quarterly Investment Report
2) Schedule of Cash Balances

CITY OF SOUTH GATE
 QUARTERLY INVESTMENT REPORT
 SEPTEMBER 30, 2019

Attachment 1

TYPE OF INVESTMENT	AMOUNT	REFERENCE	INVESTMENT ACTIVITY	AMOUNT
U.S. GOVT & GOVT AGENCY ISSUES	\$32,791,344.95	(SCHEDULE A)	BEGINNING BALANCE AT 7/1/19	\$104,193,800.84
CORPORATE BONDS - MEDIUM TERM NOTES	\$0.00	(SCHEDULE A)	SALE/MATURITY - US GOVT & AGENCY ISSUES/CORP BONDS	(\$6,986,300.00)
U.S. TREASURY BILLS	\$0.00	(SCHEDULE A)	SALE/MATURITY - MONEY MKT ACCT & OVERNIGHT SWEEPS	(\$7,500.00)
TOTAL	\$32,791,344.95		MATURITY - CERTIFICATES OF DEPOSIT	\$0.00
MONEY MKT ACCT/PREF BANK & OVERNIGHT SWEEP/U.S. BANK	\$11,207.69	(SCHEDULE A)	SALE/MATURITY - LAIF	(\$15,500,000.00)
TOTAL	\$11,207.69		LOSS ON SALE OF SECURITIES	\$0.00
CERTIFICATES OF DEPOSIT - PREFERRED BANK	\$3,700,000.00	(SCHEDULE A)	PURCHASES - US GOVT & AGENCY ISSUES/CORP BONDS	\$0.00
CERTIFICATES OF DEPOSIT - BROKERED	\$6,703,000.00	(SCHEDULE A)	PURCHASES - MONEY MARKET ACCT & OVERNIGHT SWEEPS	\$0.00
TOTAL	\$10,403,000.00		PURCHASES - CERTIFICATES OF DEPOSIT	\$6,703,000.00
LAIF INVESTMENTS - CITY ACCOUNT	\$53,248,023.34	(SCHEDULE A)	PURCHASES - LAIF	\$8,000,000.00
LAIF INVESTMENTS - HOUSING AUTHORITY ACCOUNT	\$281,299.34	(SCHEDULE A)	INTEREST REINVESTED	\$331,874.48
TOTAL	\$53,529,322.68		ENDING BALANCE AT 9/30/19	\$96,734,876.32
TOTAL INVESTMENTS AT COST @ 9/30/19	\$96,734,876.32		INTEREST EARNED THIS QUARTER:	AMOUNT
TOTAL MARKET VALUE OF INVESTMENTS @ 9/30/19	\$96,809,515.22		U.S. GOVERNMENT & GOVT AGENCY ISSUES/CORP BONDS	\$276,179.23
MARKET VALUE GAIN/LOSS	\$74,639.90		MONEY MARKET ACCOUNT & OVERNIGHT SWEEPS	\$1.52
			CERTIFICATES OF DEPOSIT	\$21,516.24
			LAIF	\$358,658.36
			TOTAL INTEREST EARNED THIS QUARTER	\$656,355.35
			INVESTMENT PORTFOLIO:	% OF PORTFOLIO
			U.S. GOVERNMENT & GOVERNMENT AGENCY ISSUES	33.90%
			CORPORATE BONDS	0.00%
			U.S. TREASURY BILLS	0.00%
			MONEY MARKET ACCOUNT & OVERNIGHT SWEEPS	0.01%
			CERTIFICATES OF DEPOSIT	10.75%
			LAIF	55.34%
			TOTAL PERCENTAGES	100.00%
			MATURITY DISTRIBUTIONS:	% OF PORTFOLIO
			0 - 90 DAYS / 0 - 3 MONTHS	57.41%
			91 - 180 DAYS / 3 - 6 MONTHS	10.34%
			181 - 270 DAYS / 6 - 9 MONTHS	1.76%
			271 - 365 DAYS / 9 MONTHS - 1 YEAR	2.07%
			366 - 730 DAYS / 1 - 2 YEARS	6.97%
			731 - 1095 DAYS / 2 - 3 YEARS	16.83%
			1096 - 1460 DAYS / 3 - 4 YEARS	0.77%
			1461 - 1825 DAYS / 4 - 5 YEARS	3.85%
			** CURRENT MAXIMUM YEARS TO MATURITY IS 5 YEARS **	100.00%
2012 SOUTH GATE UTILITY AUTHORITY BOND (RESERVE FUND)	\$2,903,850.00			
2001 WATER/SEWER SUB REVENUE BOND (RESERVE FUND)	\$1,385,000.00			
TOTAL INVESTMENTS (BOND RESERVES)	\$4,288,850.00			

CITY OF SOUTH GATE
 QUARTERLY INVESTMENT REPORT
 SEPTEMBER 30, 2019

9/30/2019

QUARTER ENDING DATE:

INVESTMENT AGENCY	BOND RATING	SETTLEMENT DATE	MATURITY DATE	DAYS TO MATURITY	PURCHASE COST	MARKET VALUE	UNREALIZED GAIN/(LOSS)	ACCRUED INTEREST	INTEREST RATE	RISK CATEGORY	DATE OF INT. PMT. RCVD.
U.S. GOVT & AGENCY ISSUES:											
FHLB - Callable 6 mos Cusip#3130AC6X7	AAA	8/30/2017	11/27/2019	58	1,000,000.00	999,570.00	(430.00)	5,338.89	1.57%	Low	5/27/2019
FHLB - Bullet - Cusip#3130A0JR2	AAA	1/28/2017	12/13/2019	74	998,399.00	1,000,900.00	2,501.00	6,003.47	2.38%	Low	7/28/2019
FHLB - Callable 2 year 1x - Cusip#3130A6YW1	AAA	1/22/2016	1/22/2020	114	1,000,000.00	999,060.00	(940.00)	3,258.33	1.72%	Low	7/22/2019
FHLB - Bullet - Cusip#3130AFR66	AAA	1/28/2019	1/22/2020	114	1,998,735.00	2,003,920.00	5,185.00	9,583.33	2.50%	Low	7/22/2019
FHLB - Bullet - Cusip#3130ADN32	AAA	1/29/2019	2/11/2020	134	1,000,000.00	1,000,720.00	5,340.00	2,951.39	2.58%	Low	8/11/2019
FHLB - Callable 6 mos, 3 mos after - Cusip#3130AC6W9	AAA	8/28/2017	2/28/2020	151	1,000,000.00	998,970.00	(1,030.00)	1,466.67	1.63%	Low	8/28/2019
FHLB - Callable 1 year 1x - Cusip#3134G3K58	AAA	5/12/2016	3/19/2020	171	1,006,291.20	998,150.00	(8,141.20)	4,200.33	1.53%	Low	9/19/2019
FHLB - Callable 1 year 1x - Cusip#3130AAA1H	AAA	1/20/2016	3/20/2020	172	1,000,000.00	998,460.00	(1,540.00)	4,200.33	1.52%	Low	6/20/2019
FHLB - Bullet - Cusip#3133834H1	AAA	5/25/2016	6/12/2020	256	1,003,330.00	996,630.00	(6,700.00)	4,163.19	1.41%	Low	6/12/2019
Freddie Mac - Callable 1 year 1x - Cusip#3134GBB35	AAA	8/10/2017	8/10/2020	315	1,000,000.00	998,690.00	(1,310.00)	2,408.33	1.74%	Low	8/10/2019
FHLB - Callable 1 year 1x - Cusip#3130ABZ59	AAA	8/28/2017	8/28/2020	333	1,000,000.00	998,490.00	(1,510.00)	1,512.50	1.68%	Low	8/28/2019
FHLB - Callable 2 year anytime after - Cusip#3130A6YX9	AAA	1/19/2016	1/19/2021	477	1,000,000.00	1,000,000.00	0.00	3,800.00	1.94%	Low	7/19/2019
FHLB - Callable 1 year, 3 mos after Cusip#3130AAPJ1	AAA	2/16/2017	2/16/2021	505	1,000,000.00	999,270.00	(730.00)	2,500.00	2.05%	Low	8/16/2019
FHLB - Callable 1 year, 3 mos after Cusip#3130AAU63	AAA	2/23/2017	2/23/2021	512	1,000,000.00	996,770.00	(3,230.00)	2,111.11	2.06%	Low	8/23/2019
FFCB - Callable 1 year, 1x - Cusip#3133EHGG2	AAA	5/11/2017	4/20/2021	568	999,000.00	996,350.00	(2,650.00)	8,631.39	1.98%	Low	4/20/2019
FHLB - Callable 3 mos - Step up - Cusip#3134G9L54	AAA	7/27/2016	7/27/2021	666	1,000,000.00	998,870.00	(1,130.00)	2,666.67	1% up to 6%	Low	7/27/2019
FHLB - Bullet - Cusip#3130AA5C8	AAA	11/22/2016	11/22/2021	784	999,520.00	1,002,190.00	2,670.00	2,555.56	1.90%	Low	8/11/2019
FHLB - Bullet - Cusip#3130AABG2	AAA	12/6/2016	11/29/2021	791	993,392.39	1,004,070.00	10,677.61	6,270.63	1.81%	Low	5/22/2019
FHLB - Callable 1 year, 3 mos - Step up - Cusip#3130AA5A2	AAA	12/8/2016	12/8/2021	800	1,999,750.00	1,999,860.00	110.00	10,672.22	1.7% up to 3%	Low	5/29/2019
FNMA - Bullet - Cusip#3135GOS38	AAA	2/22/2017	1/5/2022	828	998,097.60	1,007,160.00	9,062.40	4,777.78	2.06%	Low	7/5/2019
FARMER MAC - Callable 1 year, 1x - Cusip#31422BCR9	AAA	2/19/2019	2/18/2022	872	999,800.00	1,003,160.00	3,360.00	3,248.89	2.72%	Low	8/18/2019
FNMA - Callable 1 year, 3 mos after - Cusip#3136G4LX9	AAA	2/28/2017	2/28/2022	882	1,000,000.00	1,000,520.00	520.00	1,947.92	2.19%	Low	8/28/2019
FNMA - Callable 1 year, 1x - Cusip#3136G4MED	AAA	2/28/2017	2/28/2022	882	800,000.00	808,512.00	8,512.00	1,558.33	2.18%	Low	8/28/2019
FAMC (AGM) - Callable 1 year, 1x - Cusip#3132XRV5	AAA	5/10/2017	4/6/2022	919	999,999.76	1,000,080.00	80.24	10,937.50	2.30%	Low	4/6/2019
FHLB - Callable 1 year, 3 mos after - Cusip#3134GBN7	AAA	5/25/2017	5/25/2022	968	999,650.00	1,000,590.00	940.00	7,437.50	2.20%	Low	5/25/2019
FAMC (AGM) - Callable 1 year, 3 mos after - Cusip#3132XOUD1	AAA	6/29/2017	6/29/2022	1003	1,000,000.00	1,001,020.00	1,020.00	5,238.89	2.12%	Low	7/1/2019
FAMC (AGM) - Bullet - Cusip#3132XOUA7	AAA	6/29/2017	6/29/2022	1003	1,000,000.00	1,003,700.00	3,700.00	4,804.44	1.95%	Low	7/1/2019
FHLB - Callable 1 year, any time after Cusip#3130ABOZ2	AAA	7/11/2017	7/11/2022	1015	1,000,000.00	995,760.00	(4,240.00)	4,666.67	2.16%	Low	7/11/2019
FHLB - Callable 1 year, 3 mos after - Cusip#3134GBYMT	AAA	7/27/2017	7/27/2022	1031	1,000,000.00	1,000,110.00	110.00	3,911.11	2.27%	Low	7/27/2019
FHLB - Callable 1 year, any time after Cusip#3130ABX68	AAA	8/15/2017	8/15/2022	1050	1,000,000.00	1,000,040.00	40.00	2,683.33	2.18%	Low	8/15/2019
TOTAL					32,791,344.95	32,814,922.00	23,577.05	138,168.74			
CORPORATE BONDS - MEDIUM TERM NOTES:											
None					0.00	0.00	0.00	0.00			
TOTAL					0.00	0.00	0.00	0.00			
U.S. TREASURY BILLS:											
None					0.00	0.00	0.00	0.00			
TOTAL					0.00	0.00	0.00	0.00			
BROKERS NON-CALLABLE CERTIFICATE OF DEPOSIT:											
Trans. Alliance Bank Inc. Cusip#89388CDD8 - FDIC#34781		9/6/2019	3/5/2021	522	249,000.00	248,648.91	(351.09)	289.93	1.70%	Low	9/6/2019
Reading Co-Op Bank - Cusip#755324CK4 - FDIC#26620		9/16/2019	3/16/2021	533	247,000.00	246,644.32	(355.68)	172.56	1.70%	Low	9/16/2019
Community First Bank - Cusip#20368T0N8 - FDIC#57511		9/12/2019	9/13/2021	714	249,000.00	248,282.88	(717.12)	213.87	1.65%	Low	9/12/2019
Carolina Trust Bank - Cusip#1442009B7 - FDIC#57026		9/20/2019	3/21/2022	903	249,000.00	247,762.47	(1,237.53)	120.07	1.61%	Low	9/20/2019
B Bay LLC Bank - Cusip#05580ASJ4 - FDIC#35141		9/17/2019	3/21/2022	903	247,000.00	247,264.29	264.29	137.71	1.85%	Low	9/20/2019
Goldman Sachs - Cusip#38149MFFV0 - FDIC#33124		9/11/2019	9/12/2022	1078	247,000.00	246,918.49	(81.51)	243.62	1.80%	Low	9/11/2019
Ally Bank - Cusip#02007GLR2 - FDIC#57803		9/12/2019	9/12/2022	1078	247,000.00	246,918.49	(81.51)	231.44	1.80%	Low	9/12/2019
Wells Fargo Bank - Cusip#949763J64 - FDIC#3511		9/18/2019	9/19/2022	1085	249,000.00	249,276.39	276.39	164.07	1.85%	Low	9/18/2019
Sallie Mae - Cusip#7954504B8 - FDIC#58177		9/18/2019	9/19/2022	1085	249,000.00	249,276.39	276.39	162.75	1.85%	Low	9/18/2019
CIT Bank - Cusip#12556LBD7 - FDIC#58978		9/12/2019	9/12/2023	1274	247,000.00	246,745.59	(254.41)	48.72	1.74%	Low	9/27/2019
Luana Savings Bank - Cusip#549104JP3 - FDIC#253		9/18/2019	9/18/2023	1449	247,000.00	244,655.97	(2,344.03)	140.76	1.61%	Low	9/18/2019
Merrick Bank - Cusip#59013KCZ7 - FDIC#34519		9/30/2019	9/29/2023	1460	249,000.00	247,082.70	(1,917.30)	11.26	1.66%	Low	9/30/2019
CF Bank - Cusip#15721UDCO - FDIC#28263		9/11/2019	1/11/2024	1564	249,000.00	247,177.32	(1,822.68)	231.95	1.71%	Low	9/11/2019
First Bank of Puerto Rico - Cusip#33767GAG3 - FDIC#30387		9/6/2019	9/6/2024	1803	249,000.00	248,492.04	(507.96)	324.04	1.90%	Low	9/6/2019
Morgan Stanley PVT - Cusip#61760AY60 FDIC#34221		9/12/2019	9/12/2024	1809	247,000.00	246,476.36	(523.64)	244.29	1.90%	Low	9/12/2019

INVESTMENT AGENCY	BOND RATING	SETTLEMENT DATE	MATURITY DATE	DAYS TO MATURITY	PURCHASE COST	MARKET VALUE	UNREALIZED GAIN/(LOSS)	ACCRUED INTEREST	INTEREST RATE	RISK CATEGORY	DATE OF INT. PMT. RCVD.
BOOKERED NON-CALLABLE CERTIFICATE OF DEPOSIT (CONT.):											
Enerbank-Cusip#29278TLK4 - FDIC#57293		9/13/2019	9/13/2024	1810	249,000.00	247,879.50	(1,120.50)	227.17	1.86%	Low	9/13/2019
Bank of Old Monroe-Cusip#064236B6 - FDIC#1655		9/3/2019	9/18/2024	1815	249,000.00	246,094.17	(2,905.83)	150.76	1.72%	Low	9/18/2019
Abacus Federal Savings-Cusip#00257TBH8 - FDIC#32257		9/19/2019	9/18/2024	1815	249,000.00	246,094.17	(2,905.83)	150.76	1.72%	Low	9/18/2019
Spring Bank-Cusip#849430BA0 - FDIC#58668		9/19/2019	9/19/2024	1816	249,000.00	245,499.06	(3,500.94)	135.07	1.67%	Low	9/19/2019
Medallion Bank-Cusip#58404DFJ5 - FDIC#57449		9/23/2019	9/23/2024	1820	249,000.00	247,842.15	(1,157.85)	100.96	1.86%	Low	9/23/2019
Enterprise Bank-Cusip#29357RLA2 - FDIC#34786		9/27/2019	9/27/2024	1824	249,000.00	245,253.71	(1,746.29)	48.72	1.81%	Low	9/27/2019
Lakeside Bank-Cusip#512105QV2 - FDIC#19573		9/27/2019	9/27/2024	1824	249,000.00	247,234.59	(1,765.41)	49.12	1.81%	Low	9/27/2019
Commercial Savings Bank-Cusip#202291AF7 - FDIC#231		9/27/2019	9/27/2024	1824	247,000.00	244,668.32	(2,331.68)	47.37	1.77%	Low	9/27/2019
Bankwest-Cusip#06652CH80 - FDIC#4009		9/27/2019	9/27/2024	1824	249,000.00	246,051.84	(2,948.16)	46.39	1.72%	Low	9/27/2019
Celtic Bank-Cusip#15118RSC2 - FDIC#57056		9/30/2019	9/30/2024	1827	249,000.00	246,036.90	(2,963.10)	11.60	1.72%	Low	9/30/2019
Banker's Bank of the West-Cusip#06610TEE1 - FDIC#23210		9/30/2019	9/30/2024	1827	249,000.00	247,222.14	(1,777.86)	12.28	1.81%	Low	9/30/2019
First Service Bank-Cusip#33640VDA3 - FDIC#18519		9/30/2019	9/30/2024	1827	249,000.00	246,629.52	(2,370.48)	11.94	1.77%	Low	9/30/2019
TOTAL					6,703,000.00	6,666,123.99	(36,876.01)	3,729.16			
TOTAL CITY INVESTMENTS (under U.S. Bank Safekeeping)											
					39,494,344.95	39,481,045.99	(13,298.96)	141,897.92			
MONEY MARKET/OVERNIGHT SWEEP ACCOUNTS:											
Preferred Bank - Money Market Account		9/30/2019	10/1/2019	1	3,024.50	3,024.50	0.00	0.00	0.20%	Low	9/30/2019
U.S. Bank - First American Treasury Obligation		9/30/2019	10/1/2019	1	8,183.19	8,183.19	0.00	0.00	1.39%	Low	9/30/2019
TOTAL					11,207.69	11,207.69	0.00	0.00			
CERTIFICATES OF DEPOSIT:											
Acct #C0000306097 - Preferred Bank		4/8/2019	4/8/2020	191	700,000.00	700,000.00	0.00	4,269.04	2.65%	Low	7/8/2019
Acct #C00003000002006 - Preferred Bank		3/20/2019	3/20/2020	172	3,000,000.00	3,000,000.00	0.00	9,806.30	2.91%	Low	8/20/2019
TOTAL					3,700,000.00	3,700,000.00	0.00	14,075.34			
LAIF INVESTMENTS:											
General Fund Pooled Accounts		9/30/2019	10/1/2019	1	53,248,023.34	53,335,500.08	87,476.74	292,701.43	2.57%	Low	7/15/2019
Housing Authority		9/30/2019	10/1/2019	1	281,299.34	281,761.46	462.12	1,525.10	2.57%	Low	7/15/2019
TOTAL					53,529,322.68	53,617,261.54	87,938.86	294,226.53			
TOTAL INVESTMENTS					96,734,875.32	96,809,515.22					
TOTAL UNREALIZED GAIN/(LOSS)						74,639.90					
TOTAL ACCRUED INTEREST								450,199.79			

Note (1) - The accrued interest is the City's estimate of interest based on the rate and ending balance. The actual amounts are different.

COST - LAIF POOLED @ 09/30/19	\$97,726,256,515.17
MARKET VALUE - LAIF POOLED @ 9/30/19	\$97,886,802,836.41
MARKET VALUE TO BOOK RATIO - LAIF	100.16428%
MARKET VALUE - CITY OF SOUTH GATE @ 9/30/19	53,617,261.54

ATTACHMENT 2

**SCHEDULE OF CASH BALANCES
SEPTEMBER 30, 2019**

Fund	Description	Unrestricted Balance	Restricted Balance	Total
100	General	\$ 29,159,455.83	\$ -	\$ 29,159,455.83
211	Traffic Safety	-	(1,064,303.72)	(1,064,303.72)
212	Gas Tax	-	(1,063,684.48)	(1,063,684.48)
213	TDA Bikeway	-	-	-
214	Street Sweeping	-	545,705.83	545,705.83
215	Road Repair and Accountability Act	-	1,626,309.97	1,626,309.97
216	CASp Certification and Training Fund	-	36,191.76	36,191.76
221	Prop A Transit	-	3,314,395.02	3,314,395.02
222	Prop C Transit	-	4,279,581.96	4,279,581.96
223	AQMD	-	356,869.91	356,869.91
224	Measure R Transit	-	5,946,448.33	5,946,448.33
225	Measure M	-	1,032,800.08	1,032,800.08
231	Law Enforcement Grants	-	484,515.78	484,515.78
235	Asset Seizure	-	4,514,230.95	4,514,230.95
241	Housing Authority	-	511,406.54	511,406.54
242	Home Program	-	116,193.28	116,193.28
243	CDBG	-	(382,258.03)	(382,258.03)
245	ARRA	-	-	-
251	Street Lighting & Landscaping	-	(378,183.71)	(378,183.71)
261	Federal & State Grants	-	(4,326,586.53)	(4,326,586.53)
262	UDAG	472,518.43	-	472,518.43
263	Public Access Corp.	-	51,184.52	51,184.52
271	Park Enhancement Fund	527,721.75	-	527,721.75
311	Capital Improvements	-	4,603,794.08	4,603,794.08
322	Low/Mod Income Housing Fund	-	888,386.67	888,386.67
411	Water	-	32,500,930.24	32,500,930.24
412	Sewer	-	1,736,851.88	1,736,851.88
413	Refuse	-	1,039,929.46	1,039,929.46
511	Insurance	6,424,459.92	-	6,424,459.92
521	Fleet Management	(325,385.91)	-	(325,385.91)
522	Information Systems	434,818.57	-	434,818.57
523	Capital Asset & Equipment Replacement	3,941,579.29	-	3,941,579.29
524	Building & Infrastructure Maintenance	1,314,305.15	-	1,314,305.15
711	Trust Fund	-	312,238.72	312,238.72
901	Inventory Clearing Fund	(135,917.02)	-	(135,917.02)
903	Payroll Clearing Fund	361,121.34	-	361,121.34
	Total All Funds	\$ 42,174,677.35	\$ 56,682,948.51	\$ 98,857,625.86
			Invested Amount	\$96,734,875.32

RECEIVED

Item No. 12

FEB 19 2020

City of South Gate
CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

7:30am

AGENDA BILL

For the Regular Meeting of: February 25, 2020
Originating Department: Administrative Services

Department Director:


Jackie Acosta

City Manager:



Michael Flad

SUBJECT: DECLARING CERTAIN ITEMS AS SURPLUS PROPERTY AND AUTHORIZING THEIR DISPOSAL THROUGH AUCTION

PURPOSE: To dispose of surplus property.

RECOMMENDED ACTIONS:

- a. Declare obsolete items as surplus property; and
- b. Authorize U.S. Auction Services to sell these surplus items at auction.

 **FISCAL IMPACT:** It is estimated that the auction of these surplus items will generate approximately \$10,000 in revenue which will be deposited in the General Fund.

ANALYSIS: The surplus items are of no use or value to the City and they are taking up valuable space at the Public Works Yard. The consignment includes a list of 10 vehicles, 88 bicycles, and miscellaneous surplus items.

BACKGROUND: Periodically, the City needs to dispose of surplus items. Currently, 10 vehicles, 88 bicycles, and miscellaneous surplus items that are of no use or value to the City are ready for disposal. Staff is recommending that the previously mentioned items be declared as surplus and sent to U.S. Auction Services for disposal through auction.

Through a past bidding process by the City of El Segundo, the City previously selected U.S. Auction Services to conduct these auctions as they have offered the best service and terms. The auction will be held at 1687 Bon View, Ontario, CA 91761. To promote this sale, advertisements will be placed in local newspapers, the LA Times, the Orange County Register, brochures and on the Internet.

- ATTACHMENTS:**
- A. Surplus Vehicles List
 - B. Surplus Bicycles List
 - C. Surplus Miscellaneous Items List

SURPLUS VEHICLE NO. 1

Unit 128

Year: 2009

Make: Dodge

Model: Charger

VIN: 2B3KA43TX9H521126

Mileage: 122,366 miles

Note: High miles with ongoing AC problems/not suitable for K9.



SURPLUS VEHICLE NO. 2

Unit 145

Year: 2008

Make: Dodge

Model: Charger

VIN: 2B3KA43H18H134622

Mileage: 108,928 miles

Note: Fair condition, but no longer efficient and reliable for the department.



SURPLUS VEHICLE NO. 3

Unit 146

Year: 2008

Make: Dodge

Model: Charger

VIN: 2B3KA43H98H134626

Mileage: 114,356 miles

Note: Fair condition, but no longer efficient and reliable for the department.



SURPLUS VEHICLE NO. 4

Unit 147

Year: 2008

Make: Dodge

Model: Charger

VIN: 2B3KA43H08H134627

Mileage: 133,038 miles

Note: High miles and has bad engine/not running.



SURPLUS VEHICLE NO. 5

Unit 182

Year: 2008

Make: Dodge

Model: Charger

VIN: 2B3KA43H38H134623

Mileage: 138,244 miles

Note: High miles/no longer efficient and reliable for the department.



SURPLUS VEHICLE NO. 6

Unit 193

Year: 2005

Make: Ford

Model: Crown Victoria

VIN: 2FAFP71W25X140230

Mileage: 126,151 miles

Note: Poor condition, high miles and constantly needs repairs.



SURPLUS VEHICLE NO. 7

Unit 412

Year: 2001

Make: Dodge

Model: Ram

VIN: 3B7HC12V11G174076

Mileage: 151,280 miles

Note: Fair condition, but high miles.



SURPLUS VEHICLE NO. 8

Unit 447

Year: 2001

Make: Chevrolet

Model: Tahoe

VIN: 1GNEC13T91R199188

Mileage: 136,443 miles

Note: Fair condition



SURPLUS VEHICLE NO. 9

Unit 653

Year: 1984

Make: Ford

Model: F250 Pickup

VIN: 1FTEF25Y9EPB17279

Mileage: 85,645 miles

Note: Vehicle replaced by model 2019 F-350



SURPLUS VEHICLE NO. 10

Unit 810

Year: 2000

Make: Chevrolet

Model: Astro

VIN: 1GNDM19W9YB159173

Mileage: 132,928 miles

Note: High miles, engine has problem and constantly needs repairs.



BICYCLES 2019

COUNT #	DR #	BARCODE	DESCRIPTION	RELEASED BY	RECEIVED BY	DATE
1	18-10885	49170370	BLACK BIKE	ALEXIS	ARMANDO	2/6/2019
2	18-10693	49170311	RED BEACH CRUISER BIKE	ALEXIS	ARMANDO	2/6/2019
3	18-10618	49170283	BLUE/YELLOW BIKE	ALEXIS	ARMANDO	2/6/2019
4	18-11565	49170574	GRAY MARRON MOUNTAIN BIKE	ALEXIS	ARMANDO	2/6/2019
5	18-11484	49170555	BIKE	ALEXIS	ARMANDO	2/6/2019
6	18-10803	49170291	HUFFY BIKE	ALEXIS	ARMANDO	2/6/2019
7	18-10803	49170345	BLACK BIKE	ALEXIS	ARMANDO	2/6/2019
8	18-10618	49170279	PURPLE/WHITE BIKE	ALEXIS	ARMANDO	2/6/2019
9	18-11173	49170453	YELLOW BRASS BIKE	ALEXIS	ARMANDO	2/6/2019
10	18-09957	49169867	BMX BIKE	ALEXIS	ARMANDO	2/6/2019
11	18-10660	49170292	BLACK BIKE	ALEXIS	ARMANDO	2/6/2019
12	18-09954	49170050	ROADSTER MOUNTAIN BIKE	ALEXIS	ARMANDO	2/6/2019
13	18-09954	49170049	THRUSTER BIKE	ALEXIS	ARMANDO	2/6/2019
14	18-10806	49170440	GREEN BIKE	ALEXIS	ARMANDO	2/6/2019
15	18-09853	49170025	BLACK BIKE	ALEXIS	ARMANDO	2/6/2019
16	18-09602	49169937	WHITE HUFFY BIKE	ALEXIS	ARMANDO	2/6/2019
17	18-09681	49169952	BLUE CANNONDALE	ALEXIS	ARMANDO	2/6/2019
18	18-09130	49169783	BLACK BEACH CRUISER BIKE	ALEXIS	ARMANDO	2/6/2019
19	18-09595	49169902	GRAY SCHWINN BIKE	ALEXIS	ARMANDO	2/6/2019
20	18-11743	49170615	BLACK BIKE	ALEXIS	ARMANDO	2/6/2019
21	18-12103	49170704	BLUE BIKE	ALEXIS	ARMANDO	2/6/2019
22	18-11893	49170661	GRAY BEACH CRUISER	ALEXIS	ARMANDO	2/6/2019
23	18-12395	49170795	BABY BLUE BIKE	ALEXIS	ARMANDO	2/6/2019
24	18-12818	49170890	BLACK BIKE	ALEXIS	ARMANDO	2/6/2019
25	18-09634	49169922	WHITE BIKE	ALEXIS	ARMANDO	2/6/2019
26	18-08746	49169644	CHROME BIKE	ALEXIS	ARMANDO	2/6/2019
27	18-09396	49169830	RED PACIFIC BIKE	ALEXIS	ARMANDO	2/6/2019
28	18-12144	49170726	SILVER BIKE	ALEXIS	ARMANDO	2/6/2019
29	19-00283	49171301	GRAY BIKE WITH BLACK HANDLEBARS	ALEXIS	ARMANDO	5/8/2019
30	19-00758	49171454	GREEN FREESTYLE BIKE	ALEXIS	ARMANDO	5/8/2019
31	19-00110	49171245	BLUE BEACH CRUISER	ALEXIS	ARMANDO	5/8/2019
32	19-00103	49141242	BLUE MOUNTAIN BIKE	ALEXIS	ARMANDO	5/8/2019
33	19-00070	49171267	BLUE BIKE	ALEXIS	ARMANDO	5/8/2019
34	19-00264	49171440	GREEN MOUNTAIN BIKE	ALEXIS	ARMANDO	5/8/2019
35	19-00605	49171421	BLACK BIKE	ALEXIS	ARMANDO	5/8/2019
36	19-00841	49171491	BLACK "HYPER" BMX BIKE	ALEXIS	ARMANDO	5/8/2019
37	19-00973	49171546	YELLOW BIKE	ALEXIS	ARMANDO	5/8/2019
38	19-00853	49171495	WHITE BMX BIKE	ALEXIS	ARMANDO	5/8/2019
39	19-02183	49171936	GRAY BMX BIKE	ALEXIS	ARMANDO	5/8/2019
40	19-00121	49171265	WHITE BIKE	ALEXIS	ARMANDO	5/8/2019
41	19-02428	49171997	BLACK MOUNTAIN BIKE	ALEXIS	ARMANDO	5/8/2019
42	18-13545	49171112	MOUNTAIN BIKE	ALEXIS	ARMANDO	5/8/2019
43	18-13872	49171223	BLUE MONGOOSE BIKE	ALEXIS	ARMANDO	5/8/2019
44	18-13162	49170968	WHITE/PINK SCHWINN BIKE	ALEXIS	ARMANDO	5/8/2019

BICYCLES 2019

COUNT #	DR #	BARCODE	DESCRIPTION	RELEASED BY	RECEIVED BY	DATE
45	19-01520	49171713	BLACK BMX BIKE	ALEXIS	ARMANDO	5/8/2019
46	19-00939	49171535	WHITE/GREEN HUFFY BIKE	ALEXIS	ARMANDO	5/8/2019
47	19-00835	49171488	ORANGE MONGOOSE BIKE	ALEXIS	ARMANDO	5/8/2019
48	18-13455	49171075	BLUE BIKE	ALEXIS	ARMANDO	5/8/2019
49	19-00197	49171281	BLUE BIKE	ALEXIS	ARMANDO	5/8/2019
50	19-33391	49172304	BLACK BMX BIKE	ALEXIS	ARMANDO	7/17/2019
51	19-02510	49172021	MOUNTAIN BIKE	ALEXIS	ARMANDO	7/17/2019
52	19-02345	49171974	BLUE TOPICA BIKE	ALEXIS	ARMANDO	7/17/2019
53	19-04838	49172809	GREEN BIKE	ALEXIS	ARMANDO	7/17/2019
54	19-04812	49172792	BLACK BIKE	ALEXIS	ARMANDO	7/17/2019
55	19-03560	49172359	BLACK BIKE	ALEXIS	ARMANDO	7/17/2019
56	19-02970	49172201	WHITE BIKE	ALEXIS	ARMANDO	7/17/2019
57	19-03247	49172250	BLACK/WHITE BIKE	ALEXIS	ARMANDO	7/17/2019
58	19-04199	49172563	BLACK BIKE	ALEXIS	ARMANDO	7/17/2019
59	19-02079	49171900	BLACK/RED BIKE	ALEXIS	ARMANDO	7/17/2019
60	19-02729	49142078	WHITE/BLUE BIKE	ALEXIS	ARMANDO	7/17/2019
61	19-03174	49172229	BLACK BIKE W/ SILVER	ALEXIS	ARMANDO	7/17/2019
62	19-03119	49172212	BLUE SCHWINN BIKE	ALEXIS	ARMANDO	7/17/2019
63	19-03321	49172238	BLUE BIKE	ALEXIS	ARMANDO	7/17/2019
64	19-04508	49172665	BLACK ROADMASTERS BIKE	ALEXIS	ARMANDO	7/17/2019
65	19-04463	49172649	RED BIKE	ALEXIS	ARMANDO	7/17/2019
66	19-03779	49172431	GREEN/BLUE BIKE	ALEXIS	ARMANDO	7/17/2019
67	19-03769	49172416	BLUE/WHITE BIKE	ALEXIS	ARMANDO	7/17/2019
68	19-03502	49142330	BLACK BIKE	ALEXIS	ARMANDO	7/17/2019
69	19-03282	49172536	BLUE BIKE	ALEXIS	ARMANDO	10/7/2019
70	19-07318	49173654	MAROON BIKE	ALEXIS	ARMANDO	10/7/2019
71	19-07377	49173684	BEACH CRUISER BIKE	ALEXIS	ARMANDO	10/7/2019
72	19-05506	49172999	BLACK BIKE	ALEXIS	ARMANDO	10/7/2019
73	19-05195	49172913	SCHWINN BIKE	ALEXIS	ARMANDO	10/7/2019
74	19-05671	49173064	BLACK/BLUE MOUNTAIN BIKE	ALEXIS	ARMANDO	10/7/2019
75	19-06477	49173317	BLUE BIKE W/WHITE SEAT	ALEXIS	ARMANDO	10/7/2019
76	19-05420	49172986	SILVER ROADMASTER BIKE	ALEXIS	ARMANDO	10/7/2019
77	19-06520	49173339	BLACK WINDSOR BIKE	ALEXIS	ARMANDO	10/7/2019
78	19-05934	49173172	SILVER RED NEXT BIKE	ALEXIS	ARMANDO	10/7/2019
79	19-06707	49173404	PINK BMX BIKE	ALEXIS	ARMANDO	10/7/2019
80	19-06015	49173192	BLACK CRUISER BIKE	ALEXIS	ARMANDO	10/7/2019
81	19-05023	4917851	BLUE MINI BMX BIKE	ALEXIS	ARMANDO	10/7/2019
82	19-07647	49173778	RED BIKE	ALEXIS	ARMANDO	10/7/2019
83	19-07673	49173792	RED BIKE	ALEXIS	ARMANDO	10/7/2019
84	19-06296	49173267	YELLOW BIKE	ALEXIS	ARMANDO	10/7/2019
85	19-07282	49173622	BLUE BEACH CRUISER BIKE	ALEXIS	ARMANDO	10/7/2019
86	19-07438	49173712	WHITE BIKE	ALEXIS	ARMANDO	10/7/2019
87	19-05241	49172932	RED TRICYCLE BIKE	ALEXIS	ARMANDO	10/7/2019
88	19-05081	49172875	BLACK CRUISER BIKE	ALEXIS	ARMANDO	10/7/2019

MISCELLANEOUS 2019

A.S. #	DESCRIPTION	RELEASED BY	DATE
2700	1 FILING CABINET - 4 DRAWER BEIGE	POLICE DEPT	8/13/2019
3283	4 ELLIPTICAL MACHINES	PARKS & REC	7/8/2019
3601	2 BILLIARD TABLES WITH CUE STICKS AND BALLS	PARKS & REC	5/9/2019
3602	CHAIRS AND BOOKCASES	PARKS & REC	5/9/2019
3603	BOARDS AND GAMES	PARKS & REC	5/9/2019
3604	FILE CABINET/BOARD GAMES/CONTROLLERS	PARKS & REC	5/9/2019
4005	3-ORANGE ORIGINAL COUNCIL CHAIRS 1-RED OFFICE CHAIR 2-GRAY OFFICE GUEST CHAIRS 8-BLUE OFFICE GUEST CHAIRS 2-OVERSIZED MAPS	CITY MANAGER'S OFFICE	5/22/2019

RECEIVED

City of South Gate

Item No. 13

FEB 19 2020

CITY COUNCIL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

AGENDA BILL

3:30pm

For the Regular Meeting of: February 25, 2020

Originating Department: Police Department

Department Director: Randall Davis
Randall Davis

City Manager: Michael Flad
Michael Flad

SUBJECT: PURCHASE OF ONE FULLY TRAINED NARCOTICS DETECTION CANINE AND HANDLER TRAINING COURSE

PURPOSE: To approve the purchase of a Police Narcotics Detection Canine for the Police Services Division.

RECOMMENDED ACTIONS:

- a. Accept \$2,500.00 donations from Accurate Steel Treating, Bordo, Inc., Metalsport, and Accurate Ion, for a total of \$10,000.00;
- b. Increase the Fiscal Year 2019/20 revenue projections in the Asset Forfeiture Fund, Account No. 235-4904 (Asset Forfeiture Fund – Donations) by \$10,000.00, from \$0.00 to \$10,000.00; and
- c. Authorize the expenditure of \$15,871.25 from the Asset Forfeiture Fund for the purchase of one fully trained Narcotics Detection Canine and required handler training.

FISCAL IMPACT: There is no fiscal impact to the General Fund. The request of \$15,871.25 will be expended from the Asset Forfeiture Fund: \$9,371.25 from Account No. 235-570-21-9005 (Asset Forfeiture Fund – Machinery & Equipment) and \$6,500.00 from Account No. 235-570-21-6340 (Asset Forfeiture Fund – Training). Part of the cost of this canine is being funded with the \$10,000.00 in donations received by the Police Department and deposited into the Asset Forfeiture Fund,

ANALYSIS: After serving four years, the South Gate Police Department recently retired Zaia, the Narcotics Detection Canine that was assigned to the Narcotics and Special Problems Unit. If approved, the Police Department will purchase a new Canine, who will be assigned to one of our current Narcotics Detective to assist in narcotics searches during drug related investigations.

BACKGROUND: There will be no additional personnel costs added to the General Fund as this assignment will be a redeployment to an existing Detective. The total cost of \$15,871.25 includes the purchase of one canine and the required narcotics detection training. There will be no additional impact to the Asset Forfeiture Fund or the General Fund since the Police Department has already accounted for training in this current Fiscal Year's budget in Account No. 235-570-21-6340 (Asset Forfeiture Fund – Training), and food, veterinarian services, care and grooming in Account No. 100-502-21-6101 (General Fund – Patrol – Professional Services) and in Account No. 100-502-21-6202 (General Fund – Patrol – Special Dept. Supplies). A vehicle will not be needed as there is a vehicle available that will be transitioned to the new handler.

ATTACHMENT: Gold Coast K9 Quote.

	Gold Coast K9 PO BOX 5009 VENTURA, CA. 93005 (805) 647-1799 Email Rodney@goldcoastk9.com www.goldcoastk9.com	INVOICE NO: 002 DATE: January 24, 2020
--	--	---

Client: South Gate Police Department Attn: Sargent Carlos Corella Address: 8620 California Ave South Gate, Ca 90280	

SALESPERSON	P.O. NUMBER	DATE SHIPPED	SHIPPED VIA	F.O.B. POINT	TERMS
RS		N/A	N/A		CREDIT CARD

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	(1) Narcotic Detection Canine	\$8,500	\$8,500
	Narcotic Detection Training Course – 80 Hours	\$6,500	\$6,500
	Guarantee: Due to our thirty (30) day testing/evaluation and pre training period prior to making a GCK9 available, each dog will come with x-rays, health certificates, current vaccinations and a twelve (12) month congenital medical condition and twelve (12) month working guarantee. Agencies that conduct their own basic K9 school and/or maintenance training will receive a twelve (12) month congenital guarantee and a three (3) month working guarantee beginning at the time the buyer takes possession. Congenital claims must be in writing from a licensed Veterinarian, there are no cash refunds, replacements only.		
SUBTOTAL			\$15,000
Sales Tax on Dog only at 10.25%			\$871.25
BALANCE DUE			\$15,871.25

If you have any questions concerning this invoice, call: Rodney Spicer, (805) 290-6148

THANK YOU FOR YOUR BUSINESS!

RECEIVED

City of South Gate Item No. 14

CITY COUNCIL

FEB 19 2020

AGENDA BILL

CITY OF SOUTH GATE
OFFICE OF THE CITY MANAGER

For the Regular Meeting of: February 25, 2020

Originating Department: Police

2:30pm

Department Director:

Randall Davis
Randall Davis

City Manager:

Michael Flad
Michael Flad

SUBJECT: PURCHASE ORDERS FOR TWO POLICE PURSUIT VEHICLES AND REQUIRED EQUIPMENT

PURPOSE: To approve the purchase of two police pursuit vehicles and required emergency equipment that will replace aging vehicles currently in the fleet.

RECOMMENDED ACTIONS:

- a. Approve Purchase Order with National Auto Fleet Group for the purchase of two pursuit vehicles and installation of necessary emergency equipment for the Police Department, in the total amount of \$105,950.40; and
- b. Approve Purchase Order with Motorola/BearCom for the purchase of radio equipment to outfit these two patrol vehicles, in the amount of \$16,273.78; and
- c. Approve Purchase Order with CDCE, Inc., for the purchase of Mobile Data Computers to outfit these two patrol vehicles, in the amount of \$12,683.93; and
- d. Appropriate \$12,970.11 from the unassigned Asset Forfeiture Fund balance to Account No. 235-570-21-9003 (Asset Forfeiture Fund - Auto/Rolling Stock) to adjust for the total purchase.

Ⓢ

FISCAL IMPACT: There is no fiscal impact to the General Fund. Funds, in the amount of \$121,938, were included in the Fiscal Year 2019/20 Asset Forfeiture Fund Budget for the purchase of these two pursuit vehicles; however, that amount is not sufficient to cover the full cost of the purchase. Therefore, if the City Council approves this purchase, additional funds in the amount of \$12,970.11 will need to be appropriated from the unassigned Asset Forfeiture Fund balance. The current balance of the unassigned Asset Forfeiture Fund balance is \$3,524,216.

ANALYSIS: Black and white police pursuit vehicles are heavily used seven days a week. As mileage increases on the vehicles, the dependability decreases because of regular maintenance issues and the wear and tear on the vehicle's components. If the purchase is approved, two pursuit vehicles will be replaced: 1) a 2011 Dodge Charger (Unit 172) with 111,000 miles, and 2) a 2008 Dodge Charger (Unit 182) with 135,000 miles.

The purchase of Mobile Data Computers (MDCs) is not included in the current fiscal year budget because the Police Department has a history of recycling this technology when new vehicles are purchased. The current MDCs are beyond the scope of the maintenance cycle and do not offer the efficiency and technology upgrades that are offered by the newer products.

BACKGROUND: The pursuit vehicles to be purchased are currently listed on the National Joint Powers Alliance (NJPA) contract #120716-NAF, with the National Fleet Auto Group of Watsonville, CA. South Gate Municipal Code Section 1.54.510 D., permits the use of piggybacking onto a cooperative contract. The NJPA has bid for this commodity, and any subsequent service, in a fair and competitive manner complying with the bid requirements, as stated in the City's Municipal Code: therefore, no further bidding or quotes need to be obtained.

ATTACHMENTS:

- A. National Fleet Auto Group Quote
- B. National Joint Powers Alliance, Contract Acceptance and Award, NJPA
Master Vehicle Contract #120716-NAF
- C. Quote from Motorola/BearCom
- D. Quote from CDCE, Inc.

National Auto Fleet Group

A division of Chevrolet of Watsonville
490 Auto Center Drive, Watsonville, CA 95076
855 BUY-NJPA 626-457-5590
855 289-6572 626-457-5593

February 3, 2020

Lt. Sergio Camacho
South Gate Police Dept.
8620 California Avenue
South Gate, CA 90280
Delivery Via Email

Dear Lt. Camacho,

In response to your inquiry, we are pleased to submit the following for your consideration:

National Auto Fleet Group will sell, service and deliver at South Gate, new/unused 2020 Ford Police Interceptor Utility responding to your requirement with the attached specifications for \$ 34,372.00 plus sales tax and tire tax (8.75). Pricing includes black and white paint to your specifications.

These vehicles are available under the Sourcewell Master contract 102811 formally known as the NJPA master vehicle contract# 102811.

Terms are net 30 days. Delivery is estimated to be late July or Early August.

National Auto Fleet Group welcomes the opportunity to assist you in your vehicle requirements.



John Oviyach
National Account Law Enforcement Manager
National Auto Fleet Group



WEST COAST LIGHTS & SIRENS, INC.

601 COLUMBIA AVENUE
UNIT "B"
RIVERSIDE, CA 92507

Phone # 9517799257 irish@wcls.us
Fax # 951-779-9256 WCLS.US



PROPOSAL

Name / Address
SOUTH GATE P.D. 8620, CALIFORNIA AVE. 90280 SOUTH GATE CA. 90280-3073

Date	Estimate #
1/27/2020	9747

Terms	PROJECT PO
Net 30	

Item	Description	Qty	Cost	Total
INSTALLATION L...	>> TO INSTALL THE FOLLOWING EQUIPMENT IN 2020 FORD UTILITY (SOUTH GATE PATROL UNIT) >> BLACK OUT FOR TAIL LIGHTS INSTALLATION LABOR FOR ODOMETER UNDER 500 MILES	45	75.00	3,375.00T
36-2125	PUSH BUMPER BLITE, POLICE INTERCEPTER UTILITY 2020	1	252.32	252.32T
36-6005F2MP	23.5" LIGHT CHANNEL FOR 2 FEDERAL SIGNAL MICROPULSE ULTRAS	1	25.79	25.79T
SHIPPING	SHIPPING FOR WESTIN ITEMS			
VALR44S-SBAD	44" VALOR RED / BLUE FOR SOUTH GATE PD	1	75.00	75.00
PF200S17	SIREN/LIGHT CONTROLLER WITH 17 BUTTON CONTROLLER, 100/200 W, OBDII INTEGRATION CAPABILITY,	1	1,875.00	1,875.00T
	INTEGRATED RUMBLER® CAPABILITY, AND INTEGRATED DUAL TONE CAPABILITY	1	828.00	828.00T
WC-2020-FEH	2020 FRONT END HARNESS	1	70.89	70.89T
WC-2020-REH	2020 REAR END HARNESS	1	61.62	61.62T
WCLAPD-004	INTERCEPTOR SEDAN/UTILITY BLACKOUT 4-RELAY HARNESS	1	51.83	51.83T
RBKIT2	PAIR OF RUMBLER WOOFERS	1		
ES100C	ES100C SPEAKER W/O BRACKET	1	363.27	363.27T
ESB-FPIU20ND	SPEAKER MOUNT FOR 2020 INUT	1	158.00	158.00T
416900-RW	(1) DUAL CORNER LED LIGHT HEAD WITH IN-LINE FLASHER, RED/WHITE	1	40.95	40.95T
416900-BW	(1) DUAL CORNER LED LIGHT HEAD WITH IN-LINE FLASHER, BLUE/WHITE	1	59.80	59.80T
		1	59.80	59.80T

Subtotal
Sales Tax (10.25%)
Total

WEST COAST LIGHTS & SIRENS, INC.

601 COLUMBIA AVENUE
UNIT "B"
RIVERSIDE, CA 92507

Phone # 9517799257 trish@wcls.us
Fax # 951-779-9256 WCLS.US



PROPOSAL

Name / Address
SOUTH GATE P.D. 8620, CALIFORNIA AVE. 90280 SOUTH GATE CA. 90280-3073

Date	Reference #
1/27/2020	9747

Terms	PROJECT PO
Net 30	

Item	Description	Qty	Cost	Total
MPS620U-BR	MICRO PULSE 620 ULTRA (BLUE/RED)	2	75.00	150.00T
MPS300U-W	MICROPULSE ULTRA 3-LED (WHITE) (SIDE OF BUMPER)	2	52.00	104.00T
MPS620U-BA	MICROPULSE ULTRA 6, DUAL-COLOR SURFACE MOUNT, 12-24V DC, BLUE/AMBER (HATCH LIGHTS W/ SWITCH AND SHIM)	2	75.00	150.00T
FHL-TAIL	FLASHER, TAILLIGHT, UNIVERSAL APPLICATIONS, 18" WIRE LEADS	1	48.05	48.05T
416900-BA	DUAL CORNER LED LIGHT HEAD W/IN-LINE FLASHER (REVERSE)	2	59.80	119.60T
CC-20-UVLP-17	2020 LOW PROFILE CONSOLE >>AC-FDUV-MNT<< >>FP-MXTLS000(R) (QTY 2)<< >>FP-PLATINUM<< >>FP-BLNK1<<	1	301.05	301.05T
AC-IN8HG	4" INTERNAL BEVERAGE HOLDER W/GROMMETS	1	35.10	35.10T
TP-E-SL3-US-SS	RECESSED BACK PANEL, 50% POLYCARB, 50% SQUARE-HOLE PUNCHED DESIGN	1	608.11	608.11T
SAB-20-FDUV-BB	2020 FORD UV BIG BOY PARTITION MOUNT (INCLUDED WITH PARTITION)	1	0.00	0.00T
KP-UV20-DAP-SS	2020 FORD UV KICK PANELS WITH FOOT POCKETS	1	126.23	126.23T
KP-UV-DAP-SS	DRIVER ADVANTAGE 3 PC KICK PANEL FOR 2013-2017 FORD UTILITY	1	115.83	115.83T
PS-20-UVFX-OS-RL	PLASTIC SEAT W/ OS BELTS, REAR PARTITION POLYCARBONATE WINDOW, WITH FIRE COMPARTMENT	1	1,323.00	1,323.00T
CP-UV20-CARGO	2020 FORD UV TILT-UP CARGO MOUNT W/GAS SHOCKS	1	354.38	354.38T
AC-UV20-TRAY	2020 FORD UV ELECTRONICS TRAY	1	175.50	175.50T

Subtotal
Sales Tax (10.25%)
Total

WEST COAST LIGHTS & SIRENS, INC.

601 COLUMBIA AVENUE
UNIT "B"
RIVERSIDE, CA 92507

Phone # 9517799257 trish@wcls.us
Fax # 951-779-9256 WCLS US



PROPOSAL

Date	Estimate #
1/27/2020	9747

Name / Address
SOUTH GATE P.D. 8620, CALIFORNIA AVE. 90280 SOUTH GATE CA. 90280-3073

Terms	PROJECT PO
Net 30	

Item	Description	Qty	Cost	Total
CP-UV-CO	UV CARGO ORGANIZER W/3 LOOSE DIVIDERS - 28" X 16" X 12"	1	393.53	393.53T
SHIPPING	SHIPPING OF TROY PRODUCTS	1		
5026B	FUSE BLOCK STBLADE 12 CIRC W/GND/CVR	1	75.00	75.00
5028B	FUSE BLOCK ST BLADE 6 WITHOUT GROUND CIRCUIT	1	31.99	31.99T
7615B	AUTOMATIC TIMER DISCONNECT	1	20.35	20.35T
7189B	150 AMP BREAKER	1	95.79	95.79T
CBB-BK-S	SEDAN / 2020 UTILITY CIRCUIT BREAKER BRACKET	1	26.32	26.32T
OMWV008FB	CONSOLE DUAL MIC STAND	1	12.00	12.00T
OMWV002FB	BUTT PLATE FOR WEAPON	1	8.00	8.00T
FABRICATED	FABRICATION-SHOT GUN MOUNT	2	15.50	31.00T
SGPSLAPD/GRNGU...	SHOT GUN LESS LETHAL (GREEN GUN MOUNT)	1	105.00	105.00T
	PASSENGER SIDE OF SUV	1	115.00	115.00T
SC-1	SANTA CRUZ GUN LOCK S-C1 W STANDARD KEY	2	78.00	156.00T
GK0068E-L	S T-RAIL MOUNT 1080E BLAC-RAC CUSTOM BLAC-RAC	1	550.80	550.80T
WK0995ITU20	WINDOW VS BARRIER POLY 20-20 INTERCEPTOR UTILITY	1	214.95	214.95T
SHIPPING	SHIPPING OF SETINA PARTS	1		
MMSU1	MAGNETIC MIC CONVERSION KIT	1	65.00	65.00
782-1636	3-OUTLET 12 VOLT RECEPTACLE	3	31.51	94.53T
BIKE RACK	BIKE RACK W/ STRAPS FOR WESTIN BUMPER	1	36.75	36.75T
FABRICATED	FABRICATION-DUAL STACK RADIO MOUNT	1	215.00	215.00T
JOB MATERIALS	MISC. PARTS, WIRE, ZIP TIES, CLAMPS, FASTENERS, RELAYS, ETC.	1	35.00	35.00T
		1	155.00	155.00T

PROPOSAL IS VALID FOR 30 DAYS

CALIFORNIA CERTIFIED SMALL BUSINESS #49878

NOTE: SALES TAX WILL BE CHARGED ON INSTALLATION LABOR ON A VEHICLE WITH 500 MILES OR LESS OR UNDER 6 MONTHS SINCE REGISTRATION WITH THE DMV

Subtotal	\$13,345.13
Sales Tax (10.25%)	\$1,345.84
Total	\$14,690.97

Roman Amador

From: tonydog dslextreme.com <tonydog@dslextreme.com>
Sent: Wednesday, January 22, 2020 7:11 AM
To: Roman Amador
Subject: Re: Quote for patrol vehicle decals

Roman;

The cost for your graphics kits has been and still is \$325.00 per vehicle, installation included. Thanks again and just give me 5 day advance notice and will do the work at the city yard.

Tony

From: "Roman Amador" <ramador@sogate.org>
To: "tonydog @dslextreme.com" <tonydog@dslextreme.com>
Sent: Wednesday, January 22, 2020 5:24:13 AM
Subject: Quote for patrol vehicle decals

Hello Sir,

I was recently took over as the Fleet Manager for our department. I know in the past you have worked with Lt. Sergio Camacho in regards to graphics for our patrol vehicles. I am in the process of purchasing two new patrol vehicles and was hoping you could provide me with a quote for the cost of decals and labor for one patrol vehicle (Ford Explorer).

Thank you,



Roman Amador
Lieutenant, Patrol Division

City of South Gate / Police Department
8620 California Avenue, South Gate, CA 90280
P: (323) 563-5457
F: (323) 563-5484
E: ramador@sogate.org

City of
**South
Gate**



Proudly dedicated to the highest level of police service, improving quality of life and providing a safe community.

Notice of Confidential Communication: This message is intended only for the use of the individual or entity to which it is addressed. This message contains information from the South Gate Police Department, which may be privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the person responsible for delivery to the intended recipient, this will notify you that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender and destroy this message.

FORM E
CONTRACT ACCEPTANCE AND AWARD



(Top portion of this form will be completed by NJPA if the vendor is awarded a contract. The vendor should complete the vendor authorized signatures as part of the RFP response.)

NJPA Contract #: 120716-NAF

Proposer's full legal name: 72 Hour LLC, dba National Auto Fleet Group

Based on NJPA's evaluation of your proposal, you have been awarded a contract. As an awarded vendor, you agree to provide the products and services contained in your proposal and to meet all of the terms and conditions set forth in this RFP, in any amendments to this RFP, and in any exceptions that are accepted by NJPA.

The effective date of the Contract will be January 17, 2017 and will expire on January 17, 2021 (no later than the later of four years from the expiration date of the currently awarded contract or four years from the date that the NJPA Chief Procurement Officer awards the Contract). This Contract may be extended for a fifth year at NJPA's discretion.

NJPA Authorized Signatures:


NJPA DIRECTOR OF COOPERATIVE CONTRACTS
AND PROCUREMENT/CPO SIGNATURE

Jeremy Schwartz
(NAME PRINTED OR TYPED)


NJPA EXECUTIVE DIRECTOR/CEO SIGNATURE

Chad Coquette
(NAME PRINTED OR TYPED)

Awarded on January 16, 2017

NJPA Contract # 120716-NAF

Vendor Authorized Signatures:

The Vendor hereby accepts this Contract award, including all accepted exceptions and amendments.

Vendor Name 72 HOUR LLC, National Auto Fleet Group

Authorized Signatory's Title FLEET MANAGER


VENDOR AUTHORIZED SIGNATURE

JESSE COQUET
(NAME PRINTED OR TYPED)

Executed on 1-16 2017

NJPA Contract # 120716-NAF



MOTOROLA SOLUTIONS

Quote Number: QU0000498078

Effective: 25 JAN 2020

Effective To: 25 MAR 2020

Bill-To:

SOUTH GATE, CITY OF
8620 CALIFORNIA AVE
SOUTH GATE, CA 90280
United States

Ultimate Destination:

SOUTH GATE, CITY OF
8620 CALIFORNIA AVE
SOUTH GATE, CA 90280
United States

Attention:

Name: Roman Amador
Email: ramador@sogate.org
Phone: (323) 563-5457

Sales Contact:

Name: Christine Toth MR
Email: christine.toth@bearcom.com
Phone: 5173760485

Contract Number: LA COUNTY (CA)

Freight terms: FOB Destination

Payment terms: Net 30 Duc

Item	Quantity	Nomenclature	Description	List price	Your price	Extended Price
I	2	M37TSS9PW1AN	APX8500 ALL BAND MP MOBILE	\$4,770.00	\$3,482.10	\$6,964.20
Ia	2	G31AT	ENH SMARTZONE OPERATION APX	\$1,500.00	\$1,095.00	\$2,190.00
Ib	2	B18CR	ADD AUXILIARY SPKR 7.5 WATT	\$60.00	\$43.80	\$87.60
Ic	2	GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED	-	-	-
Id	2	G361AH	ENH P25 TRUNKING SOFTWARE APX	\$300.00	\$219.00	\$438.00
Ie	2	GA09001AA	ADD: WI-FI CAPABILITY	\$300.00	\$219.00	\$438.00
If	2	GA09007AA	ADD: OUT OF THE BOX WI-FI PROVISIONING	-	-	-
Ig	2	G67DF	ADD: REMOTE MOUNT MP	\$297.00	\$216.81	\$433.62
Ih	2	GA01513AA	ADD: ALL BAND MOBILE ANTENNA (7.8"/V/U)	\$95.00	\$69.35	\$138.70
Ii	2	G442AJ	ADD: OS CONTROL HEAD	\$432.00	\$315.36	\$630.72
Ij	2	G444AH	ADD APX CONTROL HEAD SOFTWARE	-	-	-
Ik	2	W22BA	ADD STD PALM MICROPHONE APX	\$72.00	\$52.56	\$105.12
Il	2	GA01606AA	ADD NO GPS/WI-FI ANTENNA NEEDED	-	-	-
Im	2	G78AT	ADD 3Y ESSENTIAL SERVICE	\$168.00	\$168.00	\$336.00
In	2	G298AS	ENH ASTRO 25 OTAR W/ MULTIKEY	\$740.00	\$540.20	\$1,080.40
Io	2	G851AG	ADD AES/DES-XL/DES-OFB ENCRYPTION	\$799.00	\$583.27	\$1,166.54
Ip	2	G806BL	ENH ASTRO DIGITAL CAI OP APX	\$315.00	\$375.95	\$751.90

Estimated Tax Amount

\$1,512.90

Total Quote in USD

\$16,273.70

Pricing based on I.A County contract.

PO Issued to Motorola Solutions Inc. must:

>Be a valid Purchase Order (PO)/Contract/Notice to Proceed on Company Letterhead. Note: Purchase Requisitions cannot be accepted

>Have a PO Number/Contract Number & Date

>Identify "Motorola Solutions Inc." as the Vendor

>Have Payment Terms or Contract Number

CDCE, Inc.
 22641 Old Canal Road
 Yorba Linda, CA 92887



Sales Quote

Telephone: 800-373-5353

Sales Quote No.	113897
Customer No.	CISOGATEPD
Customer PO #	

Bill To

City of South Gate Police Department
 Finance Dept/AP Vendor#5347
 8620 California Ave.
 South Gate, CA 90280-3073
 Los Angeles Cou

Contact: Martin Dinh
 Telephone: 323-563-5781

Ship To

City of South Gate Police Dept.
 PO#
 8620 California Ave
 South Gate, CA 90280-3075

Contact: Martin Dinh
 Telephone: 323-563-5474

Order Date	Ship Via	F.O.B.	Customer PO Number	Payment Method
11/06/19	Installation	Yorba Linda		NET 30
Entered By	Salesperson	Ordered By	Resale Number	
Casey Leff	Casey Leff	Martin Dnh		
Order Quantity	Approve Quantity	Item Number / Description	Unit Price	Extended Price
2	2	33-LE-32VM Panasonic CF-33 Tablet FirstNet Public Sector Specific, Win10 Pro, Intel Core i5-7300U 2.60GHz, vPro, 12.0 QHD Gloved Multi Touch+Digitizer, 8GB, 256GB SSD, Intel WiFi a/b/g/n/ac, TPM 2.0, Bluetooth, Dual Pass (Upper WWAN Lower dGPS), 4G LTE Multi Carrier (EM7511), dGPS, Hello Webcam, 8MP Cam, Contactless SmartCard, 2D Bar Laser (N6603), Toughbook Preferred, CF-SVCPEP3Y - Toughbook & Toughpad Premier Deployment - Includes Imaging, Customer Portal Access, Multilocation Shipping And Disk Image Management At The Panasonic National Service Center (Years 1,2,3), FZ-SVC256SSD3Y - 256GB SSD - Toughpad No Return Of Defective Drive (Years 1,2,3), FZ-SVCTPNF3YR - Protection Plus Warranty - Tablet PC (Years 1, 2, 3), CF-SVCBIOS1 - NSC Custom BIOS Post Sale Entitlement, CF-SVCADDP12B - Absolute Resilience - 12 Month Term - Panasonic PS Bundle Sled Customer Only	3,395.000	6,790.00
2	2	FEE-100001 Recycle Fee for Monitors 4"-15"	5.000	10.00
2	2	WR-105014 PANASONIC : 4th and 5th years Public Safety Service Bundle Addition (Year 4 & 5 only) Must be purchased in conjunction with PS bundle base unit. Includes Premier, Protection Plus, Customer Portal, Disk Image Management	555.000	1,110.00

Print Date	12/09/19
Print Time	12:28:50 PM
Page No.	1 of 3

Printed By: Casey Leff

Continued on Next Page

CDCE, Inc.
 22641 Old Canal Road
 Yorba Linda, CA 92887



Sales Quote

Telephone: 800-373-5353

Sales Quote No.	113897
Customer No.	CISOGATEPD
Customer PO #	

Bill To

Ship To

City of South Gate Police Department
 Finance Dept/AP Vendor#5347
 8620 California Ave.
 South Gate, CA 90280-3073
 Los Angeles Cou

City of South Gate Police Dept.
 PO#
 8620 California Ave
 South Gate, CA 90280-3075

Contact: Martin Dinh
Telephone: 323-563-5781

Contact: Martin Dinh
Telephone: 323-563-5474

Order Date	Ship Via	F.O.B.	Customer PO Number	Payment Method	
11/06/19	Installation	Yorba Linda		NET 30	
Entered By		Salesperson	Ordered By	Resale Number	
Casey Leff		Casey Leff	Martin Dnh		
Order Quantity	Approve Quantity	Item Number / Description		Unit Price	Extended Price
2	2	PR-220121 Panasonic Toughbook CF-33 Triline™ Tablet Docking Station DUAL RF, LITE Port replication, w LIND auto power adapter		795.000	1.590.00
2	2	VK-421043 F - Ford Interceptor Utility 2019 Dash Mnt- SouthGateP		445.000	890.00
2	2	NA-210036 Rugged 83 Key Keyboard W/ Touchpad - Red Backlighting Coiled cord and USB		150.000	300.00
2.00	2.00	LAB-320001 MDC Installation Customer Site Installation for Ford Interceptor - Mount, dock, power, wiring		459.000	918.00

Print Date	12/09/19
Print Time	12:28:50 PM
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Printed By: Casey Leff

Continued on Next Page

CDCE, Inc.
 22641 Old Canal Road
 Yorba Linda, CA 92887



Sales Quote

Telephone: 800-373-5353

Sales Quote No.	113897
Customer No.	CISOGATEPD
Customer PO #	

Bill To

City of South Gate Police Department
 Finance Dept/AP Vendor#5347
 8620 California Ave.
 South Gate, CA 90280-3073
 Los Angeles Cou

Ship To

City of South Gate Police Dept.
 PO#
 8620 California Ave
 South Gate, CA 90280-3075

Contact: Martin Dinh
 Telephone: 323-563-5781

Contact: Martin Dinh
 Telephone: 323-563-5474

Order Date	Ship Via	F.O.B.	Customer PO Number	Payment Method
11/06/19	Installation	Yorba Linda		NET 30
Entered By		Salesperson	Ordered By	Resale Number
Casey Leff		Casey Leff	Martin Dnh	

Order Quantity	Approve Quantity	Item Number / Description	Unit Price	Extended Price
		<p>By Signing, you are confirming not only your request to purchase, but also your authority to purchase the goods and services on this quote on behalf of the organization you represent. Signed quotes are de facto purchase orders and fall under the same terms and conditions of sale. If you choose to pay by credit card then you approve an additional 3% processing fee on total order.</p> <p>Signature _____</p> <p>Printed Name _____</p> <p>Date _____</p> <p>Approved By: _____</p> <p><input type="checkbox"/> Approve All Items & Quantities</p>		

Print Date	12/09/19
Print Time	12:28:50 PM
Page No.	3 of 3

Subtotal	11,608.00
Freight	95.00
10.250 % Sales Tax	980.93
Order Total	12,683.93

Printed By: Casey Leff

WARRANT REGISTER FOR COUNCIL MEETING 2/25/2020

PART I

RECEIVED

Final Check List
City of South Gate

Page: 1

apChkLst
02/19/2020 8:45:16AM

FEB 19 2020

6:00pm

Bank : botw BANK OF THE WEST

Check #	Date	Vendor	Invoice	Inv Date	Description	Check Total
111	2/6/2020	00004266	U.S. BANK CORPORATE PAYMET			
		0006537	EXPEDIA	1/9/2020	TRAINING - BASIC CORRECTION	501.55
		0006537	EXPEDIA	1/9/2020	TRAINING: SHOT SHOW (TRAVEI	96.40
		0006209	DELTA AIR	1/9/2020	TRAINING: SHOT SHOW (TRAVEI	54.40
		0005295	WALMART	1/15/2020	TRAINING: TRAUMA RESPONSE	21.84
		00001414	OFFICE DEPOT	1/7/2020	PRINTING OF 4 PRISON RAPE EI	23.33
		0005613	SCPOA	1/9/2020	AQUATICS WORKSHOP	80.00
		00001303	CPRS	1/14/2020	CREDIT	-120.00
		0005368	PRINTCO DIRECT	12/23/2020	OPEN HOUSE EVENT	485.10
		0006434	GOALSETTER SYSTEMS	2/12/2020	REPLACEMENT BASKETBALL RII	534.98
		0005295	WALMART	1/15/2020	YOUTH SPORTS EQUIPMENT	16.34
		0005295	WALMART	1/16/2020	YOUTH SPORTS EQUIPMENT	20.82
		0005295	WALMART	1/21/2020	LA FIT EXPO-STAFF TRAINING R	207.65
		0012448	THEATRICAL ARTS INTERNATION	1/21/2020	ADMISSIONS - THEATER	1,890.00
		0005368	PRINTCO DIRECT	1/28/2020	AZALEA FESTIVAL POLE BANNEI	1,500.00
		0011011	CIVIC CENTER PARKING	1/21/2020	HUD MEETING IN LOS ANGELES	13.75
		0011983	SESAC, INC.	12/31/2020	MUSIC PERFORMANCE LICENSE	1,496.00
		0012447	FELD DIRECT	1/7/2020	ADMISSIONS - MONSTER JAM	1,860.00
		0007632	THE CASINO CO.	1/16/2020	CASINO RENTAL - ERC EMPLOY	2,235.00
		0011889	SQ AMERICABY	1/7/2020	TAXI CAB RIDE FROM SHERATOI	43.00
		00002789	CDW GOVERNMENT INC	1/8/2020	"EPSON C335020484 BLACK CAF	383.93
		0011988	CINDY'S JUMPERS, LLC	2/12/2020	OPEN HOUSE EVENT	722.82
		00004276	CPRS DISTRICT 10	1/8/2020	TRAINING REGSITRATION	35.00
		0005295	WALMART	1/9/2020	OPEN HOUSE EVENT	65.06
		00004276	CPRS DISTRICT 10	12/10/2020	TRAINING REGSITRATION	35.00
		0009412	WABA GRILL	1/9/2020	OPEN HOUSE EVENT	526.97
		0009412	WABA GRILL	1/9/2020	OPEN HOUSE EVENT	68.35
		00001414	OFFICE DEPOT	1/11/2020	OPEN HOUSE EVENT	79.89
		0005368	PRINTCO DIRECT	1/12/2020	OPEN HOUSE EVENT	314.21
		00004411	AVTECH SOFTWARE, INC	9/29/2019	AVTECH ROOM TEMPERATURE I	99.95
		0012462	CALIFORNIA TRAINING INSTITUTE	1/7/2020	TRAINING- FORCE ENCOUNTER	360.50
		0006537	EXPEDIA	1/7/2020	TRAINING: SHOT SHOW (TRAVEI	1.13
		0006537	EXPEDIA	2/12/2020	TRAINING: SHOT SHOW (TRAVEI	19.00
		0006537	EXPEDIA	1/9/2020	TRAINING: SHOT SHOW (LODGI	570.03

Item No. 15

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
0006537		EXPEDIA	149084969	1/9/2020	TRAINING - BASIC CORRECTION	501.55	
0011351		KIM TURNER, LLC	1727	1/6/2020	TRAINING - ACTIVE SHOOTER FI	149.00	
0006050		SALAS, ABEL	33337	1/30/2020	TRAINING - EXECUTIVE DEVELC	704.35	
0006925		ARROWHEAD FORENSICS	100007653	1/10/2020	FINGERPRINT WIPES/290 DESK	36.47	
0005677		DEPARTMENT OF PESTICIDE RE	OCEGUEDA-2020	1/16/2020	QAC - RENEWAL - VALENTIN P. C	60.00	
00003997		PAPA	41788689796	2/12/2020	RENEWAL MEMBERSHIP - GROL	450.00	
0008513		EBAY	05-04440-59687	1/21/2020	REPLACEMENT PARTS - UNIT#4	122.59	
0012449		ORANGE CYCLE INC.	220000045855	1/7/2020	ANNUAL MAINTENANCE FOR PC	466.65	
00001188		BOTACH INC	92265469	1/17/2020	VOLT LITHIUM BATTERIES FOR F	139.83	
0005491		CVS	030726	1/20/2020	KEY FOR BATTERIES	11.34	
0012461		TOM'S FAMOUS BURGER	067008	12/26/2020	MEAL FOR STREET STAFF DURI	104.96	
00000428		IMSA	47450	1/3/2020	PURCHASE OF TRAINING MANU	539.13	
0012374		FIREBALL TOOL WORKS LLC	24295	1/8/2020	PURCHASE OF 8 BENCH VISES I	1,523.20	
00001899		SPECTRATURF INC.	16463	1/10/2020	PURCHASE OF MATERIALS FOR	2,008.70	
00000322		SAM'S CLUB	1/15/2020	1/15/2020	TRAINING - TRAUMA RESPONSE	17.98	
0005295		WALMART	1/15/2020-credit	1/15/2020	TRAINIGN - TRAUMA RESPONSE	-4.00	
0006537		EXPEDIA	148964253	1/17/2020	TRAINING - BASIC CORRECTION	598.51	
00003978		CCPOA CONFERENCE	59L58237SV9098	1/20/2020	MEMBERSHIP DUES: CA CRIME	30.00	
0007582		PD: CAPE	08629	1/20/2020	MEMBERSHIP DUES: CAASSOCI	50.00	
0008524		IAFCI	01/21/2020	1/21/2020	MEMBERSHIP DUES: INTERNATI	70.00	
0005347		AMAZON.COM	1114235936-0499	11/29/2020	10 X QUICK CHARGE 3.0 CAR CH	-110.10	
0009649		AT&T	01/2020	12/30/2019	INTERNET SERVICES AT AZALEA	124.08	
0005347		AMAZON.COM	112-9164160-852	1/14/2020	EQUIPMENT FOR THE WELLNES:	60.58	
00001917		ENTENMANN - ROVIN CO.	0155979	11/20/2019	EMPLOYEE PINS FOR EMPLOYE	2,278.76	
0006786		DISNEY RESORT	32MCPQ9V-REFU	1/15/2020	HOTEL RESERVATION CANCELL	-285.48	
00000268		HOME DEPOT CREDIT SERVICES	1ZX4906X034137	1/22/2020	CLEANING SUPPLIES FOR WELL	113.54	
00000268		HOME DEPOT CREDIT SERVICES	10020276	1/28/2020	STORAGE FOR SUPPLIES FOR T	417.72	
0010098		PROPERTYRADAR	4F31C680-0001	1/5/2020	CITY OF SOUTH GATE PROPERT	374.40	
00002063		CACEO	200011131	1/7/2020	CALIFORNIA ASSOCIATION OF C	86.00	
00002063		CACEO	200011132	1/7/2020	CALIFORNIA ASSOCIATION OF C	86.00	
0005347		AMAZON.COM	112-2581781-4897	1/17/2020	EQUIPMENT FOR THE WELLNES:	143.31	
0009420		SPARKLETT'S	16963364 010920	2/12/2020	DS SERVICES STANDARD COFF	58.04	
0005658		EL PESCADOR	079853	2/12/2020	LUNCH-EXECUTIVE LUNCH	67.30	
00001414		OFFICE DEPOT	003473	1/6/2020	SENIOR CENTER SUPPLIES	94.53	
00000268		HOME DEPOT CREDIT SERVICES	2540290	1/6/2020	PRESCHOOL SUPPLIES	3.83	



Final Check List
City of South Gate

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02/19/2020 8:45:16AM

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
		00000268	HOME DEPOT CREDIT SERVICES	1/6/2020	SENIOR CENTER SUPPLIES	175.82	
		0005347	AMAZON.COM	1/7/2020	5 X CRUCIAL MX500 GB SSD	358.00	
		0005723	SOUTHWEST AIRLINES	1/24/2020	COMMITTEE (ENVIRONMENTAL)	157.96	
		0008153	TIME WARNER CABLE-	12/18/2020	SPECTRUM SUBSCRIPTION FOR :	595.06	
		0012093	BEST WESTERN SUTTER HOUSE	1/5/2020	HOTEL FOR M.FLAD ATTENDING	311.50	
		0011238	CMT SACRAMENTO	1/5/2020	TAXI CAB RIDE FROM SACRAME	42.50	
		0007206	SCPLRC	1/14/2020	SCPLRC 2020 CONFERENCE FO	125.00	
		0012463	RIPP RESTRAINS INTERNATIONAL	1/21/2020	TRAINING: TRAIN THE TRAIN IN-	337.50	
		0005613	SCPOA	1/9/2020	AQUATICS WORKSHOP	20.00	
		00001303	CPRS	1/9/2020	DIRECTOR'S TRAINING	240.00	
		0012486	TDA CONSULTING	12/23/2019	TRAINING-FUNDAMENTALS OF F	455.00	
		0008524	IAFCI	1/21/2020	MEMBERSHIP DUES: INTERNATI	70.00	28,223.11
86970	2/6/2020	00004865	SO CALIF EDISON	2/5/2020	BILLING PRD - JANUARY 2020	8,727.95	8,727.95
		Voucher:					
86971	2/10/2020	0011723	EMP: FLAD, MICHAEL	1/5/2020	REIMB: SOUTHWEST FLIGHT TO	509.98	509.98
		Voucher:					
86973	2/13/2020	00000028	WATER REPLENISHMENT DIS	10/31/2019	OCT 2019 - ALPHA# 4590 GROU	222,482.10	222,482.10
		Voucher:					
86974	2/13/2020	00000028	WATER REPLENISHMENT DIS	11/30/2019	NOV 2019 - ALPHA# 4590 GROU	245,309.20	245,309.20
		Voucher:					
86976	2/25/2020	0012450	129 BUILDERS INC	2/6/2020	2/6/20 - REPAIR AT FIRESTONE M	2,850.00	2,850.00
		Voucher:					
86977	2/25/2020	00004166	4 SERVICE INC.	2/1/2020	FEB 2020- OFFSITE DATA STOR	2,230.00	2,230.00
		Voucher:					
86978	2/25/2020	00003502	ABC BATTERY INC.	1/28/2020	4- BATTERIES FOR WATER RESE	767.41	
		Voucher:					
86979	2/25/2020	00003766	ABEL GLASS & SCREEN	1/29/2020	3 BATTERIES. STOCK	262.63	
		Voucher:					
86980	2/25/2020	0010728	ACTENVIRO	2/4/2020	BATTERY FOR UNIT 352	98.50	1,128.54
		Voucher:					
86981	2/25/2020	0010065	AFC HYDRAULIC SEALS &	1/23/2020	WESTSIDE RESOURCE CENTER	248.06	248.06
		Voucher:					
86982	2/25/2020	0012479	AGUILAR, ANGELINA	2/11/2020	LABOR -EH & S CONSULTING/TR	675.00	675.00
		Voucher:					
				1/16/2020	SUPPLIES FOR WATER DEPT	142.35	142.35
				2/6/2020	UB REFUND CST #00050437 816	79.84	79.84

Gray highlights indicate prepaid checks.

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
86983	2/25/2020	00004372 AIRGAS USA, LLC	9097947367	3/6/2020	INVENTORY PO/ SAFETY SUPPL	1,632.61	
		Voucher:	9097942769	2/5/2020	INVENTORY PO/ SAFETY SUPPL	410.22	2,042.83
86984	2/25/2020	0011325 ALAN'S LAWN & GARDEN CENTE	928874	2/11/2020	CARRY LARGE SUPPLY OF IRRIG	306.93	306.93
		Voucher:					
86985	2/25/2020	0012473 ALBOUM & ASSOCIATES LLC	I-08881	1/3/2020	TRANSLATION SERVICES	5,224.18	5,224.18
		Voucher:					
86986	2/25/2020	0010875 ALFREDO DE LA TORRE	000-2	9/1/2019	COMMERCIAL FACADE IMPROVI	26,100.00	26,100.00
		Voucher:					
86987	2/25/2020	00000185 ALL CITY MANAGEMENT SERVIC	66438	1/29/2020	SCHOOL CROSSING GUARD SR'	18,787.50	18,787.50
		Voucher:					
86988	2/25/2020	0012481 ALMUINA, DANIEL	Ref000263487	2/4/2020	UB REFUND CST #00061695 103	18.37	18.37
		Voucher:					

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
86989	2/25/2020	00003399 ALVARADOSMITH Voucher:	342209	1/31/2020	THRU 12/31/19 - COSG ADV ANG	469.90	
			342228	1/31/2020	RE: COSG ADV BETSAIDA LUCAS	50.00	
			342211	1/31/2020	RE: COSG ADV MARIA D. OSORIC	2,106.40	
			342213	1/31/2020	RE: TUPIUA V. COSG PROJECT#1	158.55	
			342229	1/31/2020	RE: COSG ADV JAH HEALING KE	14,048.65	
			342223	1/31/2020	THRU 01/31/20 - GENERAL PROJ	5,736.19	
			342197	1/31/2020	THRU 01/31/20 - ATTEND SPECIA	2,655.00	
			342224	1/31/2020	THRU 01/31/20 - TUESDAYS, AGE	18,775.00	
			342220	1/31/2020	COMMUNITY DEVELOPMNET MF	3,712.50	
			342221	1/31/2020	RE: COSG REGARDING MISC. PL	5,087.50	
			342222	1/31/2020	THRU 01/31/20 - EMPLOYMENT A	522.50	
			342235	1/31/2020	THRU 01/31/20 - COSG ADV. JOS	95.00	
			342231	1/31/2020	THRU 01/31/20 - LUZ MARINA PA	7,315.00	
			342232	1/31/2020	THRU 01/31/20 - LUCILA MAGAN/	2,720.00	
			342218	1/31/2020	THRU 01/31/20 - ALBERT CRUZ A	458.25	
			342233	1/31/2020	THRU 01/31/20 - MARY JANE NAI	302.50	
			342203	1/31/2020	RE: COSG ADV. GEORGINA BECE	50.00	
			342227	1/31/2020	RE: COSG ADV ANA DELEON, ET	1,562.50	
			342205	1/31/2020	RE: COSG ADV. ALMA GONZALEZ	50.00	
			342212	1/31/2020	RE: DALILA CASTILLO ADV. COSC	375.00	
			342230	1/31/2020	RE: ARELY SANTAMARIA ADV CO	3,464.77	
			342225	1/31/2020	THRU 01/31/20 - SILVIA LAINEZ V	124.00	
			342202	1/31/2020	RE: COSG ADV CITY OF GARDEN	485.90	
			342226	1/31/2020	RE: COSG ADV CARMEN GONZAI	2,556.81	72,881.92
86990	2/25/2020	00004309 AMERIFLEX Voucher:	INV304214	1/30/2020	JAN 2020 - FSA ADMIN FEE FOR	189.00	
			INV302275	1/28/2020	ANNUAL RENEWAL FEE	170.00	
			INV306614	2/11/2020	FEBRUARY FSA ADMIN FEE FOF	183.75	542.75
86991	2/25/2020	0011121 APRINTCO Voucher:	11026	1/10/2020	VINYL DECAL FOR CITY VEHICLI	12,877.20	
86992	2/25/2020	0007290 APW KNOX-SEEMAN Voucher:	11208	2/6/2020	VINYL LETTERS W/ INSTALLATIC	93.71	12,970.91
			14914477	1/31/2020	2 SETS OF BRAKE PADS AND 3 F	246.09	246.09
86993	2/25/2020	0007196 ARMORCAST PRODUCTS COMP/0203479-IN Voucher:		12/10/2019	RESTOCK MATERIAL	5,549.31	5,549.31
86994	2/25/2020	00003529 AT&T Voucher:	960-449-6558-02/	2/1/2020	BILLING PRD- 02/01/20 - 02/29/20	233.90	
			248-134-3274-02/	2/7/2020	BILLING PRD- 02/07/20 - 03/06/20	19.28	253.18

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
86995	2/25/2020	00004313 AT&T Voucher:	1762891505	2/5/2020	BILLING PRD 01/05/20-02/04/20 IP	3,758.62	3,758.62
86996	2/25/2020	00003692 AT&T MOBILITY Voucher:	8759963643X01162	1/8/2020	BILLING PRD- 12/9/19-01/8/20 (PT	1,519.90	1,519.90
86997	2/25/2020	00000201 ATLANTIC LOCK & KEY Voucher:	16844 16845 16774 16775	1/30/2020 2/3/2020 1/21/2020 1/28/2020	LABOR TO REPAIR TRUNK CYLIP KEYS MADE (2) FOR UNIT 444 COURT BUILDING: LOCK HARDV LOCK AND KEYS FOR POLICE DI	50.00 16.00 120.00 666.12	852.12
86998	2/25/2020	0010585 AUTOZONE STORES, INC. Voucher:	5488921063 5488922465 5488923143 5488916854 5488917800 5488916657 5488922391 5488923059 5488916859 5905	2/5/2020 2/6/2020 1/29/2020 1/30/2020 1/29/2020 2/5/2020 2/6/2020 1/29/2020 1/29/2020 1/2/2020	BATTERIES FOR REMOTES- UNI AC VALVE CORES ENGINE ANTIFREEZE AC VALVE CORES FOR STOCK 12- TRANSMISSION FLUIDS ADHESIVE SPRAY 4- COOLANTS BRAKE BOOSTER FOR UNIT 200 AC VALVE CORES FOR STOCK DEC 2019 - 2ND YEAR OF CONTI	17.35 43.38 59.47 8.68 85.86 14.34 77.57 121.48 8.68 9,217.50	436.81 9,217.50
87000	2/25/2020	0011292 AVANT-GARDE INC. Voucher:	149215	2/10/2020	TRANSMISSION SERVICE KIT FC	380.36	380.36
87001	2/25/2020	0007921 AXLE TRANSMISSION XCHANGE, Voucher:	S1122676.001	12/23/2019	RESUPPLY MTR STOCK INVENTI	19,952.95	21,155.42
87002	2/25/2020	00000296 BADGER METER, INC. Voucher:	S1122813.001 82944	12/10/2019 1/17/2020	AMR ANTENNA KIT GROUNDS MAINT. SUPPLIES	1,202.47 740.23	740.23
87003	2/25/2020	0011669 BD WHITE TOP SOIL CO INC Voucher:	001276223	1/30/2020	DEC 2019 - SECTION 8 FINANCIA	1,840.00	1,840.00
87004	2/25/2020	0010615 BDO USA LLP Voucher:	4974131	2/3/2020	RENEWAL- PD BEARCOM ANNU/	1,969.67	1,969.67
87005	2/25/2020	0012471 BEHAVIORAL ANALYSIS TRAININ Voucher:	IV02739 IV02740	11/27/2019 11/27/2019	TRAINING- INVESTIGATIVE INTE	481.00 481.00	962.00
87006	2/25/2020	00000651 BSN SPORTS, LLC Voucher:	908015920 907910740	1/17/2020 1/8/2020	TRAINING- INVESTIGATIVE INTE YOUTH SPORTS SUPPLIES	534.62 759.44	1,294.06
87007	2/25/2020	0005554 CALIFORNIA BLDNG STANDARD Voucher:	907910740	1/30/2020	ADULT SPORTS SUPPLIES BLDG STANDRDS AMINSTRN SP	1,466.99	1,466.99

Final Check List
City of South Gate

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02/19/2020 8:45:16AM

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87008	2/25/2020	0009570	CALIFORNIA CIRCUIT BREAKERS104302	1/27/2020	SPORTS CENTER VENTILATION	1,168.65	1,168.65
		Voucher:					
87009	2/25/2020	0011469	CALIFORNIA DENTAL NETWORK, FEB 2020	1/20/2020	FEB 2020- ADJ FOR MISC & SWC	335.12	669.88
		Voucher:	JAN 2020	12/20/2019	JAN 2020- ADJ FOR MISC & SWO	334.76	
87010	2/25/2020	00000759	CALIFORNIA FRAME & AXLE 57921	2/6/2020	FRONT WHEEL ALIGNMENT- UNI	55.00	55.00
		Voucher:					
87011	2/25/2020	0011153	CANYON TIRE SALES, INC. 50005668	1/7/2020	CANYON TIRE SALES INC.-FLEE	5,563.91	5,563.91
		Voucher:					
87012	2/25/2020	00004433	CARPENTER, ROTHANS & DUMO34513	1/16/2020	RE: CANIZALES, DANIEL V COSC	1,238.75	1,238.75
		Voucher:					
87013	2/25/2020	0011922	CONCENTRA MEDICAL CENTERS66824773	1/16/2020	1/16/20-1/18/20 BOOKING EXAM	187.00	
		Voucher:	66749271	1/8/2020	01/8/20-01/09/20 BOOKING EXAM	166.00	
			66827194	1/28/2020	POLICE EXAM (BUNDLE) ON 01/	613.00	
			66905347	2/5/2020	2/05/20 PHYSICALS	975.00	1,941.00
87014	2/25/2020	00005110	COUNTY OF L.A. DEPT OF PW RE-PW-20011303	1/13/2020	TS MAINT DDG-THRU DEC 2019	770.25	
		Voucher:	RE-PW-19120902	12/9/2019	TS MAINT DDG-THRU NOV 2019	531.65	1,301.90
87015	2/25/2020	00005194	COUNTY OF L.A. PUBLIC LIBRAR'1920-03	10/24/2019	SUNDAY SERVICES HOURS AT V	27,702.00	27,702.00
		Voucher:					
87016	2/25/2020	00001303	CPRS ANDERSON, K 20	12/10/2019	MEMBERSHIP RENEWAL - KENN	170.00	170.00
		Voucher:					
87017	2/25/2020	0012482	CVS PHARMACY #10067 Ref000263488	2/4/2020	UB REFUND CST #00059377 462	34.59	34.59
		Voucher:					
87018	2/25/2020	00001423	DAILY JOURNAL CORPORATION B3338987	2/6/2020	NOTICE OF HRG: CONDITIONAL	280.00	
		Voucher:	B3338909	2/6/2020	PUBLIC NOTICE: TESORO PIPEL	150.00	430.00
87019	2/25/2020	00000314	DAPEER ROSENBLIT & LITVAK LI16806	2/13/2020	DEC 2019 - (ANINAL CONTROL/P	1,369.17	
		Voucher:	16578	10/31/2019	OCT 2019 - (NON CDBG) MUNICII	1,337.47	
			16579	10/31/2020	THRU 10/31/19 - PETRONE, FILO	2,123.54	
			16690	11/30/2019	THRU 11/30/19 - PETRONE, FILOI	561.75	
			16688	11/30/2019	NOV 2019 - (CDBG) MUNICIPAL C	3,349.10	
			16689	11/30/2019	NOV 2019 - (NON-CDBG) MUNIC	808.90	9,549.93
87020	2/25/2020	00002706	DATA TECHNOLOGIES, INC. 3015761-IN	11/13/2019	AC&C AUDITORIUM OFFICE A C/	9,458.04	9,458.04
		Voucher:					
87021	2/25/2020	0012480	DE LA CRUZ, FRANCISCO Ref000263486	2/4/2020	UB REFUND CST #00062098 103	17.20	17.20
		Voucher:					

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87022	2/25/2020	00000696	DEPT OF CONSERVATION DIVISION	2/3/2020	JUL-SEP 2019 - STRONG MOTIOI	3,547.05	
	Voucher:						8,578.22
87023	2/25/2020	00001565	OCT-DEC 2019	2/3/2020	OCT-DEC 2019 - STRONG MOTIC	5,031.17	
	Voucher:						788.00
87024	2/25/2020	0012446	DUPREY, MARK T.	1/21/2020	PAYMENT FOR PHONE AUDIT SE	1,000.00	1,000.00
87025	2/25/2020	00004746	ELECSYS CORPORATION	1/28/2020	JAN 2020 - UMS SOFTWARE SUF	350.00	350.00
87026	2/25/2020	00004013	ELITE OPTICAL CO.	11/21/2019	SAFETY GLASSES FOR GILBERT	294.11	294.11
87027	2/25/2020	00001917	ENTENMANN - ROVIN CO.	2/5/2020	BADGES REPAIR/REFINISH/REPI	172.85	172.85
87028	2/25/2020	0010017	ENTERPRISE FM TRUST	2/5/2020	PD-LEASED VEHICLES REFERE	2,164.54	
	Voucher:						1,488.03
							826.17
87029	2/25/2020	00002026	FEDERAL EXPRESS CORPORATI	1/17/2020	FEDEX STANDARD OVERNIGHT	1,005.22	5,483.96
	Voucher:						7.41
87030	2/25/2020	0005869	FERGUSON WATERWORKS	1/23/2020	STOCK FIRE HYDRANT INVENTC	29,920.88	29,920.88
87031	2/25/2020	00003770	FLEMING ENVIRONMENTAL INC.	1/24/2020	1/16/20 - MONTHLY INSPEC OF U	540.00	
	Voucher:						2,700.56
87032	2/25/2020	0007062	FONTIS SOLUTIONS	1/8/2020	ANNUAL MONITORING OF PARK	2,160.56	
	Voucher:						2,205.00
87033	2/25/2020	0008331	FORENSIC NURSE RESPONSE TI	2/2/2020	SART EXAMS 20-00075,20-00438	4,416.00	4,416.00
87034	2/25/2020	0010237	FRONTIER COMMUNICATIONS	2/10/2020	BILLING - 02/10/20-03/09/20	122.37	
	Voucher:						62.03
							62.03
							54.13
							300.56

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87035	2/25/2020	00004934 GAS COMPANY	013-900-7300-3-0;	2/13/2020	BILLING PRD - 01/11/20-02/11/20	929.01	
		Voucher:	045-400-7300-6-0;	2/13/2020	BILLING PRD- 01/11/20 -02/11/20	173.97	
			130-500-9400-5-0;	2/12/2020	BILLING PRD- 01/10/19 -02/10/20	462.15	
			134-700-9400-7-0;	2/12/2020	BILLING PRD- 01/10/20 -02/10/20	414.01	
			049 200 7902 9-02	2/14/2020	BILLING PRD- 01/13/20 -02/12/20	315.63	
			132 600 9400 1-02	2/12/2020	BILLING PRD- 01/10/20 -02/10/20	44.95	
			186 100 7200 3-02	2/13/2020	BILLING PRD- 01/11/20 -02/11/20	1,166.62	
			102 000 8100 7-02	2/12/2020	BILLING PRD- 01/10/20 -02/10/20	515.28	
			113 798 0362 7-01	2/13/2020	BILLING PRD- 01/01/20 -02/01/20	4,729.88	8,751.50
87036	2/25/2020	0006852 GOALS SOCCER CENTER	WINTER 19	2/5/2020	SOCCER-1/08/20-03/04/20	1,426.92	1,426.92
		Voucher:					
87037	2/25/2020	00004869 GOLDEN STATE WATER COMPAN	33744100000-02/2	2/5/2020	BILLING PRD- 01/03/20 - 02/04/20	244.23	
		Voucher:	73744100006-02/2	2/5/2020	BILLING PRD- 01/03/20 - 02/04/20	153.30	
			32809400008-02/2	2/5/2020	BILLING PRD- 01/03/20 - 02/04/20	44.50	
			29007447310-01/2	2/6/2020	BILLING PRD- 01/06/20 - 02/05/20	63.41	
			53744100008-02/2	2/5/2020	BILLING PRD- 01/03/20 - 02/04/20	211.66	
			63744100007-02/2	2/5/2020	BILLING PRD- 01/03/20 - 02/04/20	335.87	1,052.97
87038	2/25/2020	0008109 GOODIE'S UNIFORM	2020-0682	2/12/2020	UNIFORM AND ACCESSORIES F	776.25	776.25
		Voucher:					
87039	2/25/2020	00002524 GREEN'S CLEANERS	531420	1/31/2020	JAN 2020 JAIL CLEANING OF BL/	1,254.00	1,254.00
		Voucher:					
87040	2/25/2020	00001522 HD SUPPLY WHITE CAP	10011881588	1/23/2020	SMALL TOOLS FOR ST USE	258.72	258.72
		Voucher:					

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87041	2/25/2020	00000268 HOME DEPOT CREDIT SERVICES	9350230	1/29/2020	GROUNDS MAINT. SUPPLIES	181.24	
		Voucher:	0370506	1/28/2020	S.G. AUDITORIUM: INTERIOR IMI	31.60	
			230482	1/16/2020	GRAFFITI PAINT SUPPLIES	218.39	
			7360276	1/21/2020	POLICE DEPARTMENT JAIL CELL	511.61	
			3340177	12/16/2019	CITY HALL BUILDING REPAIRS IP	60.97	
			2350216-2020	1/16/2020	LADDER AND SCRAPER FOR ST	392.28	
			0340231	1/28/2020	HARDWARE FOR STREETS	16.34	
			5370497	1/23/2020	HARDWARE SUPPLIES FOR ST I	134.03	
			0370352	2/10/2020	VARIOUS SUPPLIES FOR FACILIT	125.42	
			0360177	12/19/2019	VETERANS FOUNTAIN MAINTEN	113.19	
			8350235	1/30/2020	GROUNDS MAINT. SUPPLIES	27.48	
			7360275	1/21/2020	POLICE DEPARTMENT JAIL CELL	228.38	
			0370507	1/28/2020	POLICE DEPARTMENT JAIL CELL	34.75	
			1360294	2/10/2020	S.G. AUDITORIUM: BUILDING UP	391.91	
			6360144	12/3/2020	CITY HALL CHRISTMAS TREE IN:	32.87	
			9370514	1/29/2020	GROUNDS MAINT. SUPPLIES	113.17	
			8340241	1/30/2020	GROUNDS MAINT. SUPPLIES	93.39	
			0350207	2/10/2020	CITY HALL BUILDING REPAIRS F	54.75	
			3370541	2/4/2020	GROUNDS MAINT. SUPPLIES	80.83	
			3360299	2/4/2020	GROUNDS MAINT. SUPPLIES	335.53	
			4360261	1/14/2020	BUILDING REPAIRS	153.35	
			1360293	1/27/2020	GRAFFITI ABATEMENT: PARK RE	297.40	
			0370353	12/9/2019	CORNER BEAD FOR DRYWALL	3.16	
			7340242	1/31/2020	GROUNDS MAINT. SUPPLIES	150.14	
			9040920	1/29/2020	GROUNDS MAINTENANCE SUPP	96.66	
87042	2/25/2020	0012474 HOME DEPOT DEPOT PRO	524842721-PO# 5	12/3/2019	REF P.O.# 5406 - INVENTORY PO	5,513.04	3,878.84
		Voucher:					5,513.04
87043	2/25/2020	0006153 HUMAN SERVICES ASSOCIATION	JAN 10 2020	1/10/2020	2ND QTR BILLING - CONGREGA	3,750.00	3,750.00
		Voucher:					
87044	2/25/2020	00002832 HUNTINGTON PARK RUBBER ST	RG023836	1/24/2020	(1) PRINTY 4914 SELF INKER (BL	45.02	45.02
		Voucher:					
87045	2/25/2020	0009928 INVESTIGATIVE POLYGRAPH, SE	330	1/30/2020	PRE-EMPLOYMENT BACKGROU	210.00	210.00
		Voucher:					
87046	2/25/2020	0005586 JOE A. GONSALVES & SONS	157996	1/21/2020	FEB 2020 - LEGISLATIVE ADVOC.	2,500.00	2,500.00
		Voucher:					

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87047	2/25/2020	0011366	20-013	2/7/2020	BACKGROUND INVESTIGATION I	630.00	630.00
	Voucher:						
87048	2/25/2020	00005175	105079	1/30/2020	TAP BUS PASSES - DEC 2019	4,729.00	4,729.00
	Voucher:						
87049	2/25/2020	00003730	628454	1/1/2020	MEMBERSHIP DUES FOR CALEN	24,841.00	24,841.00
	Voucher:						
87050	2/25/2020	00003754	1488492	10/31/2019	RE: GENERAL - SRV THRU 10/31.	3,312.00	
	Voucher:						
			1490115	11/30/2019	RE: GENERAL - SRV THRU 11/30/	190.50	
			1491701	12/31/2019	RE: GENERAL - SRV THRU 12/31.	586.00	4,088.50
87051	2/25/2020	00004384	559329116	1/14/2020	BILL REVIEW: VALENCIA, JAVIER	218.19	218.19
	Voucher:						
87052	2/25/2020	00001161	969262	1/22/2020	YOUTH PROGRAM SUPPLIES	127.01	127.01
	Voucher:						
87053	2/25/2020	00003773	29532583	1/17/2020	AQUATICS SUPPLIES	188.73	188.73
	Voucher:						
87054	2/25/2020	0012485	Ref000263491	2/4/2020	UB REFUND CST #00062758 332	173.86	173.86
	Voucher:						
87055	2/25/2020	00003793		12/26/2019	REPLACE FRONT WHEEL AND TI	738.04	
	Voucher:						
			36452	1/16/2020	REPLACE FRONT FENDER - UNI'	284.74	
			36528	1/27/2020	REPLACE HEADLIGHT BULB- UN	114.01	1,136.79
87056	2/25/2020	0012469		1/14/2020	REGISTRATION: (AL RIOS) - LAF	50.00	50.00
	Voucher:						
87057	2/25/2020	0011962	2020021	2/3/2020	ARCHIVAL RECORD PAPER	234.86	234.86
	Voucher:						
87058	2/25/2020	00004060	28313915	1/14/2020	STREET LIGHT SYSTEM REPAIR	127.86	
	Voucher:						
			30081812	1/23/2020	AIR TUBE CONNECTORS FOR UI	25.78	
			30090897	1/23/2020	AIR TUBE CONNECTORS FOR UI	57.77	
			28828469		CREDIT ON RETURNED ITEM IN'	-127.86	83.55
87059	2/25/2020	00003815	INK24812	12/31/2019	HETEROTROPHIC PLATE COUN'	1,181.25	1,181.25
	Voucher:						
87060	2/25/2020	00000447	0190003371	12/11/2019	REFUND REQUESTED TENANT C	380.00	380.00
	Voucher:						
87061	2/25/2020	00000447	0190001936	1/14/2020	REFUND: PERMIT #19-000-1936 I	99.04	99.04
	Voucher:						

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87062	2/25/2020	00000447	MISC - BLDG PERMITS	0190002345	1/8/2020	REFUND: PERMIT #19-000-2345 I	16.00
			Voucher:				16.00
87063	2/25/2020	00000447	MISC - BLDG PERMITS	0180002737	1/8/2020	REFUND: PERMIT #18-002737 FC	11.20
			Voucher:				11.20
87064	2/25/2020	00003356	MISC - LIABILITY CLAIMS	21-11-40 PANIAGI	2/5/2020	CLAIM #21-11-40 J.F. PANIAGUA,	150.00
			Voucher:				150.00
87065	2/25/2020	00000170	MISC - PKS & REC REFUND	229482	2/10/2020	TOT TIME REFUND	92.00
			Voucher:				92.00
87066	2/25/2020	00003458	MISC - PUBLIC WORKS	URIETA, JUSTINC	1/22/2020	REIMB: NEW WATER SERVICE IN	777.30
			Voucher:				777.30
87067	2/25/2020	00003458	MISC - PUBLIC WORKS	SOLEIMAN, BAKI	1/22/2020	REIMB: NEW WATER SERVICE IN	754.50
			Voucher:				754.50
87068	2/25/2020	00003458	MISC - PUBLIC WORKS	PADILLA, MARIA	1/22/2020	REIMB: NEW WATER SERVICE IN	496.52
			Voucher:				496.52
87069	2/25/2020	00003458	MISC - PUBLIC WORKS	INTERIANO, JOSI	1/22/2020	REIMBURSTMENT FOR TWO NEI	21.51
			Voucher:				21.51
87070	2/25/2020	0007720	MRI SOFTWARE, LLC.	US-INV934014	1/28/2020	IVR PHONE CHARGES-SECTION	6.46
			Voucher:				6.46
87071	2/25/2020	0008506	MUNITEMPS	129655	2/7/2020	WK ENDING 2/2/20 - HR ANALYS	2,915.50
			Voucher:				2,915.50
87072	2/25/2020	0009426	MV CHENG & ASSOCIATES, INC.	1/31/2020	2/7/2020	JAN 2020 - CONSULTANT ACCOL	3,760.00
			Voucher:				3,760.00
87073	2/25/2020	00000902	NAN MCKAY & ASSOCIATES INC.	INV245508	1/15/2020	RENEWAL: GOSECTION8 ANNUA	3,000.00
			Voucher:				3,000.00
87074	2/25/2020	0005289	NOBEL SYSTEMS	14730	1/29/2020	WATER SERVICE LATERAL ENTF	1,750.00
			Voucher:				1,750.00
87075	2/25/2020	0012202	NUMA NETWORKS	25440	1/2/2020	JAN 2020 - 24TB BACKUP/ DISAS	2,000.00
			Voucher:	25654	2/3/2020	FEB 2020 - 24TB BACKUP/ DISAS	2,000.00

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87076	2/25/2020	00001414 OFFICE DEPOT					
		Voucher:					
			436387320001		CREDIT FOR RETURNED ITEMS-	-127.65	
			436393509001		CREDIT FOR RETURNED ITEMS-	-4.40	
			453816934001	1/31/2020	HP COLOR LASER JET PRO MFP	496.11	
			424852313001	1/7/2020	OFFICE SUPPLIES	4.73	
			424669064001	1/7/2020	OFFICE SUPPLIES	593.37	
			426458042001	1/9/2020	OFFICE SUPPLIES	11.57	
			426834212001	1/10/2020	OFFICE SUPPLIES	4.73	
			427087732001	1/14/2020	OFFICE SUPPLIES	25.04	
							1,003.50

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87079	2/25/2020	00001414 OFFICE DEPOT	418741260002	1/8/2020	OFFICE SUPPLIES	11.51	
		Voucher:	426845053001	1/9/2020	OFFICE SUPPLIES	307.30	
			426449511001	1/9/2020	OFFICE SUPPLIES	159.27	
			424881104002	1/10/2020	OFFICE SUPPLIES	16.53	
			426834943001	1/10/2020	OFFICE SUPPLIES	14.32	
			427794727001	1/14/2020	OFFICE SUPPLIES	56.11	
			428539205001	1/14/2020	OFFICE SUPPLIES	153.06	
			428472459001	1/14/2020	OFFICE SUPPLIES	41.43	
			427087789001	1/14/2020	OFFICE SUPPLIES	84.29	
			428468520001	1/14/2020	OFFICE SUPPLIES	144.98	
			426845912001	1/9/2020	OFFICE SUPPLIES	231.53	
			430493875001	1/16/2020	OFFICE SUPPLIES	660.88	
			424838229001	1/7/2020	OFFICE SUPPLIES	508.41	
			418645250001	1/7/2020	OFFICE SUPPLIES	77.16	
			418652616001	1/7/2020	OFFICE SUPPLIES	19.16	
			423696941001	1/7/2020	OFFICE SUPPLIES	277.81	
			418741123001	1/7/2020	OFFICE SUPPLIES	108.35	
			423066452001	1/7/2020	OFFICE SUPPLIES	254.66	
			424851721001	1/7/2020	OFFICE SUPPLIES	57.75	
			418827283001	1/7/2020	OFFICE SUPPLIES	63.38	
			418652312001	1/7/2020	OFFICE SUPPLIES	4.40	
			418652611001	1/7/2020	OFFICE SUPPLIES	682.08	
			424170160001	1/7/2020	OFFICE SUPPLIES	265.89	
			423680950001	1/7/2020	OFFICE SUPPLIES	524.07	
			418602158001	1/7/2020	OFFICE SUPPLIES	14.09	
			418595487001	1/7/2020	OFFICE SUPPLIES	20.04	
			418741260001	1/7/2020	OFFICE SUPPLIES	184.88	
			424669978001	1/7/2020	OFFICE SUPPLIES	17.63	
			424669977001	1/7/2020	OFFICE SUPPLIES	15.35	
			424837812001	1/8/2020	OFFICE SUPPLIES	29.70	
			418652612001	1/8/2020	OFFICE SUPPLIES	7.50	
			424852313002	1/8/2020	OFFICE SUPPLIES	4.73	
			424953381001	1/8/2020	OFFICE SUPPLIES	16.75	
			418595487002	1/8/2020	OFFICE SUPPLIES	17.36	
			424880943001	1/9/2020	OFFICE SUPPLIES	41.64	

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
426834942001	1/9/2020			1/9/2020	OFFICE SUPPLIES	66.68	
426779581001	1/9/2020			1/9/2020	OFFICE SUPPLIES	164.25	
426050037001	1/9/2020			1/9/2020	OFFICE SUPPLIES	9.36	
426049398001	1/9/2020			1/9/2020	OFFICE SUPPLIES	107.52	
426428333001	1/9/2020			1/9/2020	OFFICE SUPPLIES	196.32	
426581579001	1/14/2020			1/14/2020	OFFICE SUPPLIES	143.52	
428153340001	1/14/2020			1/14/2020	OFFICE SUPPLIES	84.69	
428472464001	1/15/2020			1/15/2020	OFFICE SUPPLIES	7.32	
418652612002	1/15/2020			1/15/2020	OFFICE SUPPLIES	106.94	
428539205002	1/15/2020			1/15/2020	OFFICE SUPPLIES	1.64	
433184504001	1/27/2020			1/27/2020	OFFICE SUPPLIES	3.19	
435873139001	1/28/2020			1/28/2020	OFFICE SUPPLIES	345.35	
435873716001	1/28/2020			1/28/2020	OFFICE SUPPLIES	3.18	
434486488001	1/28/2020			1/28/2020	OFFICE SUPPLIES	60.64	
434401828001	1/28/2020			1/28/2020	OFFICE SUPPLIES	360.68	
435694087001	1/30/2020			1/30/2020	OFFICE SUPPLIES	160.93	
436432862001	1/30/2020			1/30/2020	OFFICE SUPPLIES	67.24	
436432863001	1/30/2020			1/30/2020	OFFICE SUPPLIES	88.62	
436597884001	1/30/2020			1/30/2020	OFFICE SUPPLIES	203.83	
436598253001	1/30/2020			1/30/2020	OFFICE SUPPLIES	15.39	
436450938001	1/30/2020			1/30/2020	OFFICE SUPPLIES	65.73	
424669979001	1/7/2020			1/7/2020	OFFICE SUPPLIES	8.27	
429873442001	1/16/2020			1/16/2020	OFFICE SUPPLIES	128.89	
429417562001	1/16/2020			1/16/2020	OFFICE SUPPLIES	595.27	
429874939001	1/16/2020			1/16/2020	OFFICE SUPPLIES	19.71	
433238164001	1/23/2020			1/23/2020	OFFICE SUPPLIES	58.94	
433167328001	1/23/2020			1/23/2020	OFFICE SUPPLIES	144.26	
431608926002	1/23/2020			1/23/2020	OFFICE SUPPLIES	46.28	
429870748001	1/16/2020			1/16/2020	OFFICE SUPPLIES	68.61	
429823206001	1/16/2020			1/16/2020	OFFICE SUPPLIES	60.46	
428472463001	1/17/2020			1/17/2020	OFFICE SUPPLIES	33.05	
429874940001	1/17/2020			1/17/2020	OFFICE SUPPLIES	11.01	
430257146001	1/21/2020			1/21/2020	OFFICE SUPPLIES	1,075.07	
432912370001	1/22/2020			1/22/2020	OFFICE SUPPLIES	144.57	
432912371001	1/22/2020			1/22/2020	OFFICE SUPPLIES	7.69	

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87080	2/25/2020	0012478 OMNI FOODS	Ref000263483	2/6/2020	UB REFUND CST #00049596 459	424.69	10,299.81
		Voucher:				37.02	37.02
87081	2/25/2020	0007984 O'REILLY AUTO PARTS	3063-331036	2/3/2020	GROUNDS MAINT. SUPPLIES	7.16	
		Voucher:	3063-332149	2/10/2020	AC HOSE ASSEMBLY FOR UNIT ;	97.91	
			3063-332159	2/10/2020	BRAKE SHOES FOR UNIT 296	34.49	
			3063-332199	2/10/2020	10- SPARK PLUGS FOR UNIT 20C	40.68	
			3063-331425	2/6/2020	3- BACKUP CAMERAS AND RECI	512.60	
			3063-331478	2/6/2020	COOLANT HOSES FOR UNIT 200	97.17	
			3063-332203	2/10/2020	WHITE GREASES	6.64	796.65
87082	2/25/2020	0011294 PARKWOOD LANDSCAPE	4723	1/31/2020	ANNUAL LANDSCAPE MAINT / F	20,777.00	20,777.00
		Voucher:					
87083	2/25/2020	00000819 PD: DAHLIA, CHRISTOPHER	1-2643	2/6/2020	TRAINING- FIREARMS & SHOOTI	469.65	469.65
		Voucher:					
87084	2/25/2020	00003809 PD: GONZALEZ, JUAN CARLOS	1-2643	2/6/2020	TRAINING- FIREARMS & SHOOTI	367.54	367.54
		Voucher:					
87085	2/25/2020	0008095 PD: PADILLA, BRIAN	1-2645	2/5/2020	TRAINING- ICI DOMESTIC VIOLE	986.75	986.75
		Voucher:					
87086	2/25/2020	00000269 PD: TEEPLES, JAMES	1-2644	2/6/2020	TRAINING - EXECUTIVE DEVELC	268.00	268.00
		Voucher:					
87087	2/25/2020	00001921 PK: ALCANTARA, RAUL	WINTER 19	2/3/2020	PIANO/GUITAR CLASSES- 01/0€	860.00	860.00
		Voucher:					
87088	2/25/2020	00004271 PK: BETANCOURT, CRYSTAL	WINTER 19	2/3/2020	TAP/TUMBLING/ CREATIVE DANC	3,316.60	3,316.60
		Voucher:					
87089	2/25/2020	00003995 PK: CABRERA, HILDA G.	WINTER 20 (JAN)	2/5/2020	AQUA.AEROBICS CLASSES - 01/1	125.00	125.00
		Voucher:					
87090	2/25/2020	00001643 PK: DIAZ, VANESSA	WINTER 19	2/3/2020	BALLET/MEX FOLK CLASSES- JA	1,616.80	1,616.80
		Voucher:					
87091	2/25/2020	0005732 PK: GONZALEZ, JESSICA	WINTER 19	2/3/2020	CHEERLEADING- 01/08/2020- 03/	722.40	722.40
		Voucher:					
87092	2/25/2020	0011257 PK: GUILMETTE, ROBERT	WINTER 2020	2/6/2020	YOGA CLASSES - 01/10/20-2/5/2C	540.00	540.00
		Voucher:					

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87093	2/25/2020	0006250 Voucher: PK: GUTIERREZ, LAZARO	WINTER 19	2/5/2020	TENNIS LESSONS -01/06/2020-03	1,394.00	1,394.00
87094	2/25/2020	00003691 Voucher: PK: LARIOS, JUAN	WINTER 2019	2/5/2020	KARATE - 01/08/20-02/05/20	693.00	693.00
87095	2/25/2020	00003708 Voucher: PK: LASTRA, MARY	WINTER 19	2/3/2020	MEX. FOLK CLASSES- 01/08/20-0	1,857.60	1,857.60
87096	2/25/2020	00003720 Voucher: PK: RODRIGUEZ, BEATRIZ J	WINTER 19	2/11/2020	OVER EASY CLASSES - 01/02/20	128.04	128.04
87097	2/25/2020	0010624 Voucher: PK: SANCHEZ, MARIBEL	WINTER 2020	2/6/2020	ZUMBA -01/8-2/5	585.00	585.00
87098	2/25/2020	0008743 Voucher: PK: SPINDOLA, DANIELLE	WINTER 2020	2/6/2020	YOGA CLASSES - 01/09/20-02/04,	360.00	360.00
87099	2/25/2020	0011466 Voucher: PRINCIPAL LIFE INSURANCE CO. JAN 2020		12/28/2019	JAN 2020 - ADJ FOR MISC & SWC	3,187.18	3,187.18
87100	2/25/2020	0005368 Voucher: PRINTCO DIRECT	82412	11/22/2020	LETTERHEAD	606.38	606.38
87101	2/25/2020	00004055 Voucher: PROFORCE LAW ENFORCEMENT	397963	1/16/2020	TEN TASERS X26P FOR NEW HIF	11,768.26	11,768.26
87102	2/25/2020	0006933 Voucher: PSYCHOLOGICAL CONSULTING	1523863	2/5/2020	01/16/20 - TRAUMA SUPPORT QL	1,400.00	1,400.00
87103	2/25/2020	0006632 Voucher: R.H.F. INC.	75020 75021 75022 75023 19430	2/6/2020 2/6/2020 2/6/2020 2/6/2020 1/23/2020	LASER LF04320 RECERTIFICATI LASER LF06055 RECERTIFICATI LASER LF04323 RECERTIFICATI LASER LF12091 RECERTIFICATI #9 RETURN ENVELOPES FOR A	85.00 85.00 102.32 85.00 540.23	732.45
87104	2/25/2020	00000416 Voucher: RAPID-O-PRINT		1/31/2020	JAN 2020 - MONTHLY SUBSCRIP	732.45	732.45
87105	2/25/2020	0011545 Voucher: RELX, INC.	1431080-2020013	1/31/2020	JAN 2020 - MONTHLY SUBSCRIP	732.45	732.45
87106	2/25/2020	0012466 Voucher: RET: ADAMS, PAUL L.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU	1,281.58	1,281.58
87107	2/25/2020	00004773 Voucher: RET: ALMANZA, JOSEPH A	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
87108	2/25/2020	0005570 Voucher: RET: ALONZO, ANTHONY	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,127.81	1,127.81

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87109	2/25/2020	0009815	RET: AMEY, ISAAC D	2/12/2020	RETIREE MEDICAL INS. - FEBRU/	150.00	150.00
	Voucher:						
87110	2/25/2020	0008275	RET: AROCHA, FRANCIS X.	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
	Voucher:						
87111	2/25/2020	0005813	RET: AVILA, VINCENT	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
	Voucher:						
87112	2/25/2020	00001840	RET: BLASKA, WILLIAM MIKE	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
	Voucher:						
87113	2/25/2020	00001265	RET: BRASSFIELD, CHARLES R	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
	Voucher:						
87114	2/25/2020	0006324	RET: BURBACH, MAUREEN	2/12/2020	RETIREE MEDICAL INS. - FEBRU/	150.00	150.00
	Voucher:						
87115	2/25/2020	00004776	RET: CARTER, LLOYD B	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
	Voucher:						
87116	2/25/2020	00000495	RET: CHAVEZ, ANTHONYA	2/12/2020	RETIREE MEDICAL INS. - FEBRU/	150.00	150.00
	Voucher:						
87117	2/25/2020	00000817	RET: CHRIST, DOUGLAS F	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
	Voucher:						
87118	2/25/2020	00002460	RET: COMSTOCK, JOSEPH E	2/12/2020	RETIREE MEDICAL INS. - FEBRU/	200.00	200.00
	Voucher:						
87119	2/25/2020	0006505	RET: CORBET, RONALD	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
	Voucher:						
87120	2/25/2020	00003408	RET: DAMRON, ROGER V	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
	Voucher:						
87121	2/25/2020	00004777	RET: DAY, ROBERT A	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
	Voucher:						
87122	2/25/2020	0008746	RET: DELEON, RUBEN	2/12/2020	RETIREE MEDICAL INS. - FEBRU/	150.00	150.00
	Voucher:						
87123	2/25/2020	00001776	RET: EADE, JOANN	2/12/2020	RETIREE MEDICAL INS. - FEBRU/	200.00	200.00
	Voucher:						
87124	2/25/2020	00003973	RET: EADS, KENNETH P.	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
	Voucher:						
87125	2/25/2020	00003853	RET: FANNIN, ZONA	2/12/2020	RETIREE MEDICAL INS. - FEBRU/	150.00	150.00
	Voucher:						

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87126	2/25/2020	0008820	RET: FERNANDEZ, CARLOS	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
			Voucher:				1,148.20
87127	2/25/2020	00004403	RET: FIELD, GARY	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87128	2/25/2020	0006507	RET: FIGUEROA, GLORIAA.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87129	2/25/2020	00000605	RET: FORRESTER, BOB L	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00
			Voucher:				250.00
87130	2/25/2020	0005355	RET: GALBREATH, RUSSELL	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
			Voucher:				1,148.20
87131	2/25/2020	0011326	RET: GALVAN, RAY A.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87132	2/25/2020	0011186	RET: GAMBOA, OSCAR	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87133	2/25/2020	00000496	RET: GEORGE, RONALD P	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00
			Voucher:				250.00
87134	2/25/2020	0006508	RET: GOMEZ, JOSEPH C.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87135	2/25/2020	00003940	RET: GONZALEZ, HIRAM	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87136	2/25/2020	0006328	RET: GUTIERREZ, MANUEL	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
			Voucher:				1,148.20
87137	2/25/2020	0006509	RET: HAMMOND, DONNA	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87138	2/25/2020	0006510	RET: HERNANDEZ, MARIA	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87139	2/25/2020	0008059	RET: HILL, GARY	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
			Voucher:				150.00
87140	2/25/2020	0006329	RET: HOMSHER, HUGH	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
			Voucher:				1,148.20
87141	2/25/2020	00004784	RET: HUNTRODS, RICHARD F	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	239.00
			Voucher:				239.00
87142	2/25/2020	0009521	RET: HUPP, KEITH	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
			Voucher:				1,148.20

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87143	2/25/2020 Voucher:	0008058	RET: INMAN, RONALD	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
87144	2/25/2020 Voucher:	00004785	RET: IRISH, TERRY F	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00
87145	2/25/2020 Voucher:	00111110	RET: JOHNSON, GERALD	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87146	2/25/2020 Voucher:	00004787	RET: KENNEDY, GARY E	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00
87147	2/25/2020 Voucher:	0005356	RET: KEY, ANDREW	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
87148	2/25/2020 Voucher:	00111111	RET: KOOMEN, SHERI L.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87149	2/25/2020 Voucher:	0010881	RET: KOOPMANS, WILLIAM O.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87150	2/25/2020 Voucher:	00004788	RET: LANE JR, EDWARD W	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00
87151	2/25/2020 Voucher:	0009946	RET: LEFEVER, STEVEN A.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	200.00
87152	2/25/2020 Voucher:	0010410	RET: LEO, FRANK	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87153	2/25/2020 Voucher:	00004789	RET: LILLEY, RAYMOND E	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00
87154	2/25/2020 Voucher:	0005633	RET: LOPEZ, ALFONSO	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	590.37
87155	2/25/2020 Voucher:	0006511	RET: LOPEZ, RAMON A.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87156	2/25/2020 Voucher:	0009453	RET: LOPEZ, VERONICA	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87157	2/25/2020 Voucher:	0007656	RET: MATSUKIYO, DAVID	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,100.86
87158	2/25/2020 Voucher:	00003833	RET: MOOMEY, STEVEN	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	518.00
87159	2/25/2020 Voucher:	00003328	RET: MOSBY, DOROTHEA S	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	200.00

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87160	2/25/2020	0011895 Voucher:	RET: MUNOZ, ALFREDO	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
87161	2/25/2020	00003239 Voucher:	RET: NASSAR, SAM R	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	200.00
87162	2/25/2020	0012468 Voucher:	RET: ORITZ, JULIAN	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	525.39
87163	2/25/2020	0012467 Voucher:	RET: PATINO, IGNACIO M.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
87164	2/25/2020	0011522 Voucher:	RET: PELLERIN, ROBERT	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
87165	2/25/2020	00005237 Voucher:	RET: PEREZ, SUSAN	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87166	2/25/2020	0010733 Voucher:	RET: PIXLER, DAVID	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
87167	2/25/2020	00004794 Voucher:	RET: POWELL, ROBERT K.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00
87168	2/25/2020	0006326 Voucher:	RET: RAMIREZ, VIRGINIA	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87169	2/25/2020	00003798 Voucher:	RET: RANGEL, ARMANDO	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87170	2/25/2020	0006327 Voucher:	RET: RASCO, ANGELA	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87171	2/25/2020	00003630 Voucher:	RET: REGALADO, MARY	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87172	2/25/2020	0011967 Voucher:	RET: RIVERA, FRANK J.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	506.24
87173	2/25/2020	0011978 Voucher:	RET: RIVERA, HANNAH TELLEZ-C	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	506.24
87174	2/25/2020	0011112 Voucher:	RET: SALDIVAR, MARIO M.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20
87175	2/25/2020	00001867 Voucher:	RET: SCHMID, BEATRICE J	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00
87176	2/25/2020	0009865 Voucher:	RET: SCHRADER, GEORGE R.	FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20

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Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87177	2/25/2020	0011521 Voucher:	RET: SCOTT, DAVID FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
87178	2/25/2020	00000458 Voucher:	RET: SEWELL, ELAINE FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00	150.00
87179	2/25/2020	00000459 Voucher:	RET: SEWELL, KENNETH R FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00	150.00
87180	2/25/2020	0006513 Voucher:	RET: SHETTER, RANDOLPH M. FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00	150.00
87181	2/25/2020	00000869 Voucher:	RET: SMITH, CHARLES R FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
87182	2/25/2020	00004796 Voucher:	RET: SPEELMAN, PATRICIA L FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
87183	2/25/2020	00002147 Voucher:	RET: SPROWLS, KENNETH C FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
87184	2/25/2020	0008313 Voucher:	RET: SULLIVAN, DARREN FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
87185	2/25/2020	0006512 Voucher:	RET: TATTI, WILLIAM P. FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00	150.00
87186	2/25/2020	0005357 Voucher:	RET: TODD, ROBERT M. FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
87187	2/25/2020	00003573 Voucher:	RET: VANLIEROP, MARTIN G FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	212.39	212.39
87188	2/25/2020	00003959 Voucher:	RET: WADE, RICHARD FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	245.78	245.78
87189	2/25/2020	0007655 Voucher:	RET: WELLS, GREGORY FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	506.24	506.24
87190	2/25/2020	00004379 Voucher:	RET: WHALEN, HARVEY FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS.- FEBRU/	150.00	150.00
87191	2/25/2020	00000498 Voucher:	RET: WILLIAMS, GALE M FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	250.00	250.00
87192	2/25/2020	0008821 Voucher:	RET: WILLIAMS, TIMOTHY FEBRUARY 2020	2/12/2020	RETIREE MEDICAL INS. - FEBRU	1,148.20	1,148.20
87193	2/25/2020	00004821 Voucher:	S & J SUPPLY COMPANY, INC. S100147984.001	1/16/2020	WATER SUPPLIES	1,854.51	
			S100148479.001	1/23/2020	VARIOUS WATER SUPPLIES	1,321.95	3,176.46

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87194	2/25/2020	SAFNA ENGINEERING	10175	2/7/2020	PROJECT MGMT SERVICES FOR	23,324.00	23,324.00
		Voucher:					
87195	2/25/2020	SAM'S CLUB	1968	12/19/2019	GOLF COURSE CONCESSIONS	169.18	
		Voucher:	7461	1/16/2020	GOLF COURSE CONCESSIONS	64.91	
			4347	1/8/2020	SENIOR PROGRAM SUPPLIES	118.07	
87196	2/25/2020	SAN DIEGO POLICE EQUIPMENT	000651	1/28/2020	REFRESHMENTS: PROMOTION	139.22	491.38
		Voucher:	640760	1/13/2020	BUSCH PROTECTIVE RAIL ADAP	562.28	562.28
87197	2/25/2020	SCMAF	MEM-SILV-20-21	2/4/2020	ADULT SPORT MEMBERSHIP	310.00	310.00
		Voucher:					
87198	2/25/2020	SCOTCH PAINT CORPORATION	CM157148		CREDIT FOR RETURNED ITEMS-	-82.13	
		Voucher:	1672	2/7/2020	INVENTORY PO/PAINT	2,607.68	2,525.55
87199	2/25/2020	SHRED-IT US JV LLC	8129128790	1/31/2020	JAN 2020 SHREDDING OF DOCU	77.04	77.04
		Voucher:					
87200	2/25/2020	SMITH DAWSON & ANDREWS, IN	1009578	1/2/2020	DEC 2019 - FEDERAL LEGISLATI'	3,333.33	3,333.33
		Voucher:					
87201	2/25/2020	SO GATE CHAMBER OF COMMEF	2019-1ST INSTALI	1/29/2020	FY 2019/2020 - 1ST INSTALLMEN	20,000.00	
		Voucher:	2019-2ND INSTAL	1/29/2020	FY 2019/2020- 2ND QUARTER PA	10,000.00	30,000.00
87202	2/25/2020	SOUTH COAST A.Q.M.D.	3582379	1/16/2020	FLAT FEE FOR LAST FISCAL YEA	136.40	
		Voucher:	3580360	1/16/2020	I C E (>500 HP) EM ELEC GEN DI	421.02	557.42
87203	2/25/2020	SPICERS PAPER, INC.	2368384	1/15/2020	INVENTORY PO/ COPY PAPER	2,910.60	2,910.60
		Voucher:					
87204	2/25/2020	ST FRANCIS MED CT	559329116	1/14/2020	VALENCIA, JAVIER CLAIM # 1007	183.96	183.96
		Voucher:					
87205	2/25/2020	ST FRANCIS MED CT	559329445	2/12/2020	MEDICAL SRVS 10/29/19- ROMEF	183.96	183.96
		Voucher:					
87206	2/25/2020	STATUS ONE MEDICAL INC	58868	1/27/2020	FIRST AID SUPPLIES FOR FIELD	125.08	125.08
		Voucher:					
87207	2/25/2020	STEVE SWAIN INVESTIGATOR	1352	1/25/2020	BACKGROUND INVESTIGATION I	1,327.95	
		Voucher:	1353	1/28/2020	BACKGROUND INVESTIGATION I	1,470.75	2,798.70
87208	2/25/2020	STRADLING YOCCA CARLSON &	361223-0024	1/24/2020	THRU 12/31/19 - MOU WITH LAU	702.00	
		Voucher:	361222-0019	1/24/2020	SRVS THRU 12/31/19- RE: OVER	2,145.00	2,145.00
			361224-0026	1/24/2020	RE: 9001 LONG BEACH BLVD.; H	1,443.00	1,443.00
			361220-0000	1/24/2020	PROF. SRVS THRU 12/31/19 - RE	1,014.00	1,014.00
			361221-0018	1/24/2020	SUCCESSOR AGENCY GENERAL	351.00	5,655.00

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87209	2/25/2020	0011468	SUPERIOR VISION SERVICES, IN360202	1/23/2020	FEB 2020 - ADJ FOR ACTIVE SW	-23.37	
		Voucher:	349056	12/23/2019	JAN 2020 - ADJ FOR ACTIVE SW	34.65	11.28
87210	2/25/2020	00004906	SWRCB FEES	12/9/2020	07/1/19-06/30/20- LARGE WATER	31,587.60	31,587.60
		Voucher:	LW-1024385				
87211	2/25/2020	0008153	TIME WARNER CABLE-	2/1/2020	ACCT# 844830 017 0008335- 2/1/	161.26	
		Voucher:	0490384012720	1/27/2020	ACCT# 8448 30 017 0490384 -1/2;	126.10	287.36
87212	2/25/2020	0011640	TIREHUB, LLC	2/6/2020	4 -TIRES FOR UNIT 127	586.49	586.49
		Voucher:	12559405				
87213	2/25/2020	00003438	TRANS UNION-SOUTHERN CALI I01005242	1/25/2020	CREDIT CHECK PERION: 12/26/1	83.22	83.22
		Voucher:					
87214	2/25/2020	0012483	TUNCHEZ, JOSE	2/4/2020	UB REFUND CST #00062090 103	121.70	121.70
		Voucher:	Ref000263489				
87215	2/25/2020	00000493	U.S. BANK	11/25/2019	INVESTMENT CUSTODY ACCOU	3,225.00	3,225.00
		Voucher:	5564869				
87216	2/25/2020	0005750	UNITED INDUSTRIES	10/4/2019	INVENTORY PO/ FLASHLIGHTS	237.60	
		Voucher:	199674-A	10/4/2019	DUAL FLASHLIGHT W/ DUAL MA	184.55	422.15
87217	2/25/2020	0011926	URM TECHNOLOGIES, INC.	1/31/2020	JAN 2020 - C001982\PAYROLL D	13.68	
		Voucher:	0052983	1/31/2020	JAN 2020 - C001982\MISC\... DOC	59.54	
			0052982	1/31/2020	JAN 2020 - C001982\VAR DOCUMI	8.88	
			0052980	1/31/2020	JAN 2020 - C001982\AP DOCUMI	37.86	
			0052979	1/31/2020	JAN 2020 - C001982\ACCNT DOC	22.80	142.76
87218	2/25/2020	0011926	URM TECHNOLOGIES, INC.	1/31/2020	JAN 2020 - C001982\PERS DOCU	36.48	
		Voucher:	0052984	1/31/2020	JAN 2020 - C001982 DOCUMENT	27.36	63.84
87219	2/25/2020	0011353	V & V MANUFACTURING, INC.	2/12/2020	POLICE BADGE REPAIR	72.71	
		Voucher:	50260	1/27/2020	POLICE BADGE REPAIR	158.54	231.25
87220	2/25/2020	0012484	VERDIN, JAIME	2/4/2020	UB REFUND CST #00062912 103	165.57	165.57
		Voucher:	Ref000263490				
87221	2/25/2020	00000379	VERIZON BUSINESS	2/10/2020	BILLING -01/01/2020 - 01/31/2020	80.33	80.33
		Voucher:	63190869				
87222	2/25/2020	00001848	VERIZON WIRELESS	1/23/2020	BILLING PRD- 12/24/19-01/23/20	8,961.65	
		Voucher:	9846967182	1/23/2020	BILLING PRD- 12/24/19-01/23/20-	266.07	9,227.72
87223	2/25/2020	00002634	VULCAN MATERIALS COMPANY	1/31/2020	ASPHALT FOR ST DIV	241.62	241.62
		Voucher:	9847021207	1/31/2020			
			72481934				
87224	2/25/2020	00000028	WATER REPLENISHMENT DISTRI4590-DEC 2019	12/31/2019	DEC 2019 - ALPHA# 4590 GROU	219,354.05	219,354.05
		Voucher:					

Bank : botw BANK OF THE WEST (Continued)

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
87225	2/25/2020	00002593	WAXIE'S SANITARY SUPPLY	78832919	1/16/2020	INVENTORY PO/ JANITORIAL SU	9,455.30
	Voucher:						
87226	2/25/2020	0011787	WELL, A PROJECT OF COMMUNI	78787064	12/23/2019	FACILITY MAINT. SUPPLIES	866.83
	Voucher:				2/11/2020	REGISTRATION: 8TH ANNUAL WI	325.00
87227	2/25/2020	00004593	WESTERLY METER SERVICE CO	16402	1/17/2020	METER TESTS	120.00
	Voucher:						
87228	2/25/2020	0011968	WEX BANK	63792264	2/6/2020	SHELL GAS STMT CLOSING DAT	805.42
	Voucher:						
87229	2/25/2020	0007584	WINZER CORPORATION	6555077	2/5/2020	INVENTORY PO/ SPRAY PAINT	1,352.22
	Voucher:						
87230	2/25/2020	0006745	XTREME AUTOBODY	2133	2/10/2020	BODY REPAIR AND PAINT- UNIT	1,395.05
	Voucher:						
87231	2/25/2020	00000062	ZIEGLER'S HARDWARE & SUPPLY	08953	1/16/2020	WATER SUPPLIES	6.04
	Voucher:				1/23/2020	SPORTS CENTER: PAINT FOR CI	20.91
					1/27/2020	SPORTS CENTER: BUILDING MA	44.06
					1/13/2020	PEG HOOKS FOR ST DIV	16.37
					1/2/2020	BUILDING REPAIRS: ELECTRICA	16.50
					1/22/2020	POLICE DEPARTMENT JAIL CELL	27.83
					1/30/2020	HARDWARE FOR ST DIV	31.93
					1/2/2020	TRAFFIC SIGNALS: CABINET HAI	423.10
					1/14/2020	BUILDING MAINTENANCE: ROOF	36.34
					1/14/2020	BUILDING MAINTENANCE MATEI	12.11
					1/21/2020	POLICE DEPARTMENT JAIL CELL	41.52
					1/22/2020	VARIOUS WATER SUPPLIES	40.75
					1/22/2020	WATER FITTINGS	6.58
					1/16/2020	TRAFFIC SIGNALS: PM INSPECT	144.41
86795552	2/3/2020	00001186	EMPLOYMENT DEVELOPMENT DL	1871782112	1/24/2020	UI INSURANCE BENEFIT CHARG	7,424.00
	Voucher:						

Sub total for BANK OF THE WEST: 1,376,049.46

260 checks in this report.

Grand Total All Checks: 1,376,049.46

Void Checks

Bank code:	botw	Check #	Date	
		87077	2/25/2020	OFFICE DEPOT
		87078	2/25/2020	OFFICE DEPOT
				0.00
				0.00

WARRANT REGISTER FOR COUNCIL MEETING 2/25/2020

PART II

apChkLst
02/05/2020 11:13:27AM

Final Check List
City of South Gate

Page: 1

Bank : botw BANK OF THE WEST

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
86955	2/6/2020	00000437	AFLAC	Ben263106	2/6/2020	AMERICAN FAMILY LIFE INS.: PA	635.82
			Voucher:				
86956	2/6/2020	00002417	AMERICAN FIDELITY ASSURANC	Ben263092	2/6/2020	AMERICAN FIDELITY (ABT): PAY	421.42
			Voucher:				
86957	2/6/2020	0011469	CALIFORNIA DENTAL NETWORK,	Ben263096	2/6/2020	CALIFORNIA DENTAL NETWORK	3,024.28
			Voucher:				
86958	2/6/2020	0012107	CALIFORNIA STATE DISBURSEM	Ben263112	2/6/2020	CA STATE DISB. UNIT: PAYMENT	578.76
			Voucher:				
86959	2/6/2020	0011535	CDTFA	Ben263108	2/6/2020	CA DEPT OF TAX & FEE ADMIN: f	386.68
			Voucher:				
86960	2/6/2020	00000438	COLONIAL INSURANCE CO.	Ben263094	2/6/2020	COLONIAL INSURANCE CO: PAYI	3,254.97
			Voucher:				
86961	2/6/2020	00002138	FRANCHISE TAX BOARD	Ben263102	2/6/2020	GARNISHMENT - FRANCHISE TA	188.74
			Voucher:				
86962	2/6/2020	0009920	OCSE CLEARINGHOUSE SDU	Ben263114	2/6/2020	GARNISHMENT - AR CHILD SUPP	324.00
			Voucher:				
86963	2/6/2020	00002421	POLICE MANAGEMENT ASSOCIA	Ben263104	2/6/2020	POLICE MANAGEMENT ASSOC. I	2,125.00
			Voucher:				
86964	2/6/2020	00000335	POLICE OFFICERS ASSOCIATION	Ben263100	2/6/2020	POLICE ASSOCIATION DUES: PA	5,100.00
			Voucher:				
86965	2/6/2020	0011466	PRINCIPAL LIFE INSURANCE CO.	Ben263086	2/6/2020	PRINCIPAL DENTAL PPO (MISC):	30,308.39
			Voucher:				
86966	2/6/2020	0011467	RELIANCE STANDARD	Ben263090	2/6/2020	LONG TERM DISABILITY: PAYME	3,840.04
			Voucher:				
86967	2/6/2020	0008951	SENCION, CARMEN	Ben263110	2/6/2020	SPOUSAL SUPPORT-E. SENCION	553.85
			Voucher:				
86968	2/6/2020	0011468	SUPERIOR VISION SERVICES, I	Ben263088	2/6/2020	SUPERIOR VISION MISC.: PAYME	3,918.04
			Voucher:				
86969	2/6/2020	00000334	UNITED WAY OF GREATER LOS	Ben263098	2/6/2020	UNITED WAY: PAYMENT	34.33
			Voucher:				

Sub total for BANK OF THE WEST: 54,694.32

15 checks in this report.

Grand Total All Checks: 54,694.32

WARRANT REGISTER FOR COUNCIL MEETING 2/25/2020

PART III

apChkLst
02/12/2020 5:25:39PM

Final Check List
City of South Gate

Page: 1

Bank : botw BANK OF THE WEST

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
1830	2/6/2020	00002370	INTERNAL REVENUE SERVICE Ben263118	2/6/2020	MEDICARE: PAYMENT	154,076.77	154,076.77
		Voucher:					
1832	2/6/2020	00001186	EMPLOYMENT DEVELOPMENT DBen263122	2/6/2020	SDI: PAYMENT	49,090.42	49,090.42
		Voucher:					
1833	2/6/2020	00000004	NATIONWIDE RETIREMENT SOLLBen263124	2/6/2020	DEF COMP NATIONWIDE: PAYME	91,563.47	91,563.47
		Voucher:					
1834	2/6/2020	00004836	SEIU LOCAL 721 CTWCLC-23900Ben263126	2/6/2020	SEIU DUES: PAYMENT	3,306.92	3,306.92
		Voucher:					
1835	2/6/2020	00004996	SEIU-COPE LOCAL 721, LA/OC CIBen263128	2/6/2020	SEIU- COPE LOCAL 721 DEDUCT	44.00	44.00
		Voucher:					
1836	2/6/2020	00004988	CHILD SUPPORT ON-LINE, STATEBen263130	2/6/2020	CHILD SUPPORT-ONLINE: PAYMI	2,421.69	2,421.69
		Voucher:					
01497730	2/5/2020	00004708	PERS HEALTH PLAN Ben261915	1/9/2020	MEDICAL HMO ANTHEM SELECT	387,208.60	387,208.60
		Voucher:					

Sub total for BANK OF THE WEST: 687,711.87

7 checks in this report.

Grand Total All Checks: 687,711.87

Page: 1

WARRANT REGISTER FOR COUNCIL MEETING 2/25/2020

PART IV

apChkLst
02/11/2020 2:42:24PM

Final Check List
City of South Gate

Page: 1

Bank : botw BANK OF THE WEST

Check #	Date	Vendor	Invoice	Inv Date	Description	Amount Paid	Check Total
86972	2/11/2020	0008914 AMERICAN EXPRESS					
		00004000 WASTE MANAGEMENT	1214108-2684-0	1/1/2020	JAN 2020 - 263-1669: SG RESDTL	312,518.00	
		00004000 WASTE MANAGEMENT	1192456-2684-9	2/1/2020	JAN 2020- 263-9 COSG (TRASH):	738.67	
		00004000 WASTE MANAGEMENT	1215573-2684-4	1/2/2020	12/16/19-12/31/19 - HOMELESS E	127.84	
		00004000 WASTE MANAGEMENT	1213558-2684-7	2/16/2019	12/1/19-12/15/19 - HOMELESS EN	119.85	313,504.36
Sub total for BANK OF THE WEST:						313,504.36	

1 checks in this report.

Grand Total All Checks: 313,504.36

**WARRANT REGISTER SUMMARY
CITY COUNCIL MEETING 2/25/2020**

TOTAL PART I - ACCOUNTS PAYABLE	1,376,049.46
TOTAL PART II - PAYROLL-RELATED CHECKS	54,694.32
TOTAL PART III - PAYROLL WIRE TRANSFERS	687,711.87
TOTAL PREPAID PART IV - 2/11/2020	313,504.36
	<hr/>
SUB - TOTAL	2,431,960.01
LESS: VOIDS	0.00
LESS: EMPLOYEE PAYROLL DEDUCTIONS	(284,747.24)
	<hr/>
GRAND TOTAL	2,147,212.77

