

AGREEMENT FOR SERVICES

This Agreement is made and entered into this 5th day of June, 2023, by and between **THE CITY OF LA HABRA**, (hereinafter referred to as the “**CITY**”), and Willdan Engineering (hereinafter referred to as the “**CONSULTANT**”).

RECITALS

WHEREAS, **CITY** requires professional services for; On-call Professional Engineering, Construction Management, and Inspection Services,

WHEREAS, the **CONSULTANT** represents that it is qualified and experienced to provide such services; and,

NOW, THEREFORE, for and in consideration of the mutual promises, covenants and conditions herein contained, **CITY** and **CONSULTANT** hereby agree as follows:

ARTICLE I **SCOPE OF SERVICES AND TERM**

1.1 General Scope of Services.

A. **CITY** hereby engages **CONSULTANT**, and **CONSULTANT** hereby accepts such engagement, to perform the various services set forth in Exhibit “A” (the documents contained in Exhibit “A” shall be hereinafter referred to as the “Scope of Work”).

B. All professional services to be provided by **CONSULTANT** pursuant to this Agreement shall be provided by personnel experienced in their respective fields and in a manner consistent with the standards of care, diligence, and skill ordinarily exercised by professional consultants in similar circumstances in accordance with sound professional practices.

C. Warranty: **CONSULTANT** warrants that it shall perform the professional services required by this Agreement in compliance with the federal and California laws related to minimum hours and wages, including but not limited to, 40 U.S.C.A. §§ 3141, et seq., California Labor Code, §§ 1171, et seq. and California Labor Code, §§ 6300, et seq.; fair employment practices, including but not limited to, 29 U.S.C. 651, et seq.; and fair employment, including but not limited to, 29 U.S.C. 201, et seq., The California Fair Employment and Housing Act California Government Code, §§ 12900, et seq., Title VI of the Civil Rights Act of 1964, as amended, 49 CFR 21 through appendix H and 23 CFR 710.405 (b); and all other federal, state and local laws and ordinances applicable to the work required under this Agreement.

D. Non-exclusive Agreement. **CONSULTANT** acknowledges that CITY may enter into agreements similar to this Agreement with other consultants.

1.2 Term.

The term of this Agreement shall begin on July 1, 2023 and continue until July 1, 2026; The City at its discretion, can extend the term of the Agreement for additional two (2) one-year extension or, until such time as it is terminated pursuant to the provisions in Article V of this Agreement.

ARTICLE II **RESPONSIBILITIES OF CONSULTANT**

2.1 Control and Payment of Subordinates.

CITY retains **CONSULTANT** as an independent contractor and not an employee of **CITY**. All personnel to be utilized by **CONSULTANT** in the performance of this Agreement shall at all times be under **CONSULTANT'S** exclusive direction and control. **CONSULTANT** shall pay all wages, salaries, and other amounts due such personnel in connection with their performance of services under this Agreement and as required by law. **CONSULTANT** shall be responsible for all reports and obligations with respect to such personnel, including, but not limited to social security taxes, income tax withholding, unemployment insurance, and workers' compensation insurance.

2.2 Conformance to Applicable Requirements.

All services provided by **CONSULTANT** shall be subject to the approval of the **CITY**.

2.3 Standard of Care; Licenses.

All professional services to be provided by **CONSULTANT** pursuant to this Agreement shall be provided by personnel experienced in their respective fields and in a manner consistent with the standards of care, diligence and skill ordinarily exercised by professional consultants in similar circumstances in accordance with sound professional practices. **CONSULTANT** represents and warrants to **CITY** that it has all licenses, permits, qualifications and approvals that are legally required to practice its profession and to provide the services hereunder. **CONSULTANT** further represents and warrants that it shall keep in effect all such licenses, permit, and other approvals during the term of this Agreement.

2.4 Project Representatives.

The City Manager or his designee shall be the Project Representative of **CITY** for purposes of this Agreement and may issue all consents, approvals, directives and agreement on behalf of **CITY**, called for by this Agreement except as otherwise expressly provided in this Agreement. Project representative shall coordinate all phases of this project and shall be available to **CITY** at all reasonable times.

2.5 Accounting Records.

CONSULTANT shall maintain complete and accurate records with respect to costs and expenses incurred in the performance of this Agreement. All such records shall be clearly identifiable as being associated with this Agreement. **CONSULTANT** shall allow an authorized representative of **CITY**, during normal business hours, to examine, audit, and make transcripts of copies of such records. **CONSULTANT** shall allow **CITY** to inspect all work, data, documents, proceedings, and activities related to this Agreement for a period of three (3) years from the date of final payment (or completion of work) under this Agreement.

ARTICLE III **COMPENSATION**

3.1 Compensation.

Except as provided in this section, **CONSULTANT** shall receive compensation for all Services rendered under this Agreement at the rates set forth in the Schedule of Hourly Billing Rates attached hereto as Exhibit "B", and incorporated herein by reference. Total annual compensation shall not exceed four hundred fifty thousand dollars (\$450,000), without written approval of **CITY'S** Project Representative. **CONSULTANT** shall not receive compensation for any services provided outside the Scope of Work unless such additional services (hereinafter "Extra Work") are approved in writing by **CITY** or its appointed representative prior to **CONSULTANT** performing the "Extra Work".

3.2 Payment of Compensation.

CONSULTANT shall provide **CITY** an itemized monthly statement which indicates work completed, hours of service rendered and units of supplies provided to the Project by **CONSULTANT**, from July 1, 2023, or the start of the subsequent billing periods, as appropriate, through the date of the statement. **CITY** shall make any payment due within forty- five (45) days after approval of the invoice by **CITY**.

3.3 Extra Work.

At any time during the term of this Agreement, **CITY** may request that **CONSULTANT** perform Extra Work. As used herein, "Extra Work" means any work which is determined by **CITY** to be necessary for the proper completion of the Project, but which the parties did not reasonably anticipate would be necessary at the execution of this Agreement. **CONSULTANT** shall not perform Extra Work until receiving prior written authorization from **CITY'S** Project Representative. It is specifically understood and agreed that oral requests and/or approvals of "Extra Work" shall be barred and are unenforceable.

3.4 Amendment of Scope of Work.

CITY shall have the right to amend the Scope of Work within the Agreement by written notification to the **CONSULTANT**. In such event, the compensation and time of performance shall be subject to renegotiation upon written demand of either party to the Agreement. Failure of **CONSULTANT** to secure **CITY'S** written authorization for "Extra Work" or changed work shall constitute a waiver of any and all right to adjustment in the contract price or time due, whether by way of compensation, restitution, quantum meruit, etc. for work done without the appropriate **CITY** authorization.

3.5 Reimbursement for Expenses

CONSULTANT shall not be reimbursed for any expenses unless prior written authorization is obtained from **CITY**.

ARTICLE IV **INSURANCE**

4.1 Insurance Requirements.

The **CITY** reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances. If the existing policies do not meet the Insurance Requirements set forth herein, **CONSULTANT** agrees to amend, supplement or endorse the policies to do so.

Without limiting the indemnity provisions of the Contract, the **CONSULTANT** shall procure and maintain in full force and effect during the term of the Contract, the following policies of insurance.

4.2 Minimum Scope of Insurance.

- (a) **Commercial General Liability (CGL)** which affords coverage at least as broad as Insurance Services Office "occurrence" form CG

00 01, including products and completed operations, property damage, bodily injury, and personal & advertising injury with limits no less than \$2,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

- (b) **Automobile Liability Insurance** with coverage at least as broad as Insurance Services Office Form CA 0001 covering “Any Auto” (Symbol 1) with limit no less than \$1,000,000 each accident for bodily injury and property damage.
- (c) **Workers’ Compensation** as required by the State of California with statutory limits, and Employer’s Liability Insurance with a limit of not less than \$1,000,000 per accident for bodily injury or disease.
- (d) **Professional Liability** with limit of not less than \$1,000,000 each claim and \$2,000,000 aggregate. Covered Professional Services shall specifically include all professional services to be performed under the contract and delete any exclusion that may potentially affect the work to be performed.

If the **CONSULTANT** maintains broader coverage and/or higher limits than the minimums shown above, the **CITY** requires and shall be entitled to the broader coverage and/or higher limits maintained by the **CONSULTANT**.

4.3 Endorsements.

Insurance policies shall not be in compliance if they include any limiting provision or endorsement that has not been submitted to the **CITY** for approval. The insurance policies shall contain or be endorsed to contain, the following provisions:

- (a) Commercial General Liability
 - (1) **Additional Insured:** The City, its elected officials, officers, employees, volunteers, boards, agents and representatives shall be additional insureds with regard to liability and defense of suits or claims arising out of the work or operations performed by or on behalf of the Consultant including materials, parts or equipment furnished in connection with such work or operations. Additional Insured Endorsements shall not:
 1. Be limited to “Ongoing Operations”
 2. Exclude “Contractual Liability”
 3. Restrict coverage to the “Sole” liability of contractor

4. Exclude "Third-Party-Over Actions"
5. Contain any other exclusion contrary to the Contract Additional Insured Endorsements shall be at least as broad as ISO Form(s) CG 2010 and CG 20 37.

(2) **Primary Insurance:** This insurance shall be primary and any other insurance whether primary, excess, umbrella or contingent insurance, including deductible, or self-insurance available to the insureds added by endorsement shall be in excess of and shall not contribute with this insurance. Coverage shall be at least as broad as ISO CG 20 01 04 13.

(b) Auto Liability

(1) **Additional Insured:** The City, its elected officials, officers, employees, volunteers, boards, agents and representatives shall be additional insureds with regard to liability and defense of suits or claims arising out of the work or operations performed by or on behalf of the Consultant.

(2) **Primary Insurance:** This insurance shall be primary and any other insurance whether primary, excess, umbrella or contingent insurance, including deductible, or self-insurance available to the insureds added by endorsement shall be in excess of and shall not contribute with this insurance.

(c) Workers' Compensation

(1) **Waiver of Subrogation:** A waiver of subrogation stating that the insurer waives all rights of subrogation against the indemnified parties.

4.4 Insurance Obligations of Consultant.

The Insurance obligations under this agreement shall be: (1) all the Insurance coverage and/or limits carried by or available to the **CONSULTANT**; or (2) the minimum Insurance coverage requirements and/or limits shown in this agreement; whichever is greater. Any insurance proceeds in excess of or broader than the minimum required coverage and/or minimum required limits, which are applicable to a given loss, shall be available to the **CITY**. No representation is made that the minimum Insurance requirements of this agreement are sufficient to cover the obligations of the **CONSULTANT** under this agreement.

4.5 Notice of Cancellation.

Required insurance policies shall not be cancelled or the coverage reduced until a thirty (30) day written notice of cancellation has been served upon the **CITY** except ten (10) days shall be allowed for non-payment of premium.

4.6 Waiver of Subrogation.

Required insurance coverages shall not prohibit **CONSULTANT** from waiving the right of subrogation prior to a loss. **CONSULTANT** shall waive all rights of subrogation against the indemnified parties and Policies shall contain or be endorsed to contain such a provision. This provision applies regardless of whether the **CITY** has received a waiver of subrogation endorsement from the insurer.

4.7 Evidence of Insurance.

All policies, endorsements, certificates, and/or binders shall be subject to approval by the **CITY** as to form and content. These requirements are subject to amendment or waiver only if so approved in writing by the **CITY**. The **CITY** reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.

The certificates and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf. At least fifteen (15) days) prior to the expiration of any such policy, evidence of insurance showing that such insurance coverage has been renewed or extended shall be filed with the **CITY**. If such coverage is cancelled or reduced, **CONSULTANT** shall, within ten (10) days after receipt of written notice of such cancellation or reduction of coverage, file with the **CITY** evidence of insurance showing that the required insurance has been reinstated or has been provided through another insurance company or companies.

4.8 Deductible or Self-Insured Retention.

Any deductible or self-insured retention must be approved in writing by the **CITY** and shall protect the indemnified parties in the same manner and to the same extent as they would have been protected had the policy or policies not contained a deductible or self-insured retention. The **CITY** may require the **CONSULTANT** to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration and defense expenses within the retention.

4.9 Contractual Liability.

This indemnity provision shall be included on the **CONSULTANT'S** commercial general liability policy endorsement and/or certificates.

4.10 Failure to Maintain Coverage.

CONSULTANT agrees to suspend and cease all operations hereunder during such period of time as the required insurance coverage is not in effect and evidence of insurance has not been furnished to the **CITY**. The **CITY** shall have the right to withhold any payment due until **CONSULTANT** has fully complied with the insurance provisions of this Contract.

In the event that the **CONSULTANT'S** operations are suspended for failure to maintain required insurance coverage, the **CONSULTANT** shall not be entitled to an extension of time for completion of the Work because of production lost during suspension.

4.11 Acceptability of Insurers.

Each such policy shall be from a company or companies with a current A.M. Best's rating of no less than A:VII and authorized to do business in the State of California, or otherwise allowed to place insurance through surplus line brokers under applicable provisions of the California Insurance Code or any federal law. Any other rating must be approved in writing by the **CITY**.

4.12 Claims Made Policies.

If coverage is written on a claims-made basis, the retroactive date on such insurance and all subsequent insurance shall coincide or precede the effective date of the initial **CONSULTANT'S** Contract with the **CITY** and continuous coverage shall be maintained or an extended reporting period shall be exercised for a period of at least five (5) years from termination or expiration of this Contract.

4.13 Insurance for Subcontractors.

CONSULTANT shall be responsible for causing Subcontractors to purchase the same types and limits of insurance in compliance with the terms of this Contract/Agreement, including adding the **CITY** as an Additional Insured, providing Primary and Non-Contributory coverage and Waiver of Subrogation to the Subcontractor's policies. The Commercial General Liability Additional Insured Endorsement shall be on a form at least as broad as CG 20 38 04 13.

4.14 Additional Insurance.

Further, **CONSULTANT** shall obtain any additional kinds and amounts of insurance which, in its own judgment, may be necessary for the proper protection of any of its officers', employees', or authorized sub-consultant(s)' own actions during the performance of this Agreement.

ARTICLE V
TERMINATION AND INDEMNIFICATION

5.1 Notice of Termination.

CITY may terminate the whole or any part of this Agreement at any time and without cause by giving seven (7) days written notice to **CONSULTANT** of such termination, and specifying the effective date thereof. **CONSULTANT** shall discontinue all services affected by such termination within seven (7) days of receipt of such notice, unless otherwise instructed by **CITY** in writing. **CONSULTANT** shall not terminate this Agreement except for cause.

5.2 Termination Without Cause.

If **CITY** terminates this Agreement without cause, **CONSULTANT** shall be paid for services performed through the date of termination, upon receipt of written documentation of said services by **CITY**. Such payment shall include a pro-rated amount of profit, if applicable, but no amount shall be paid for anticipated profit on unperformed services.

5.2 Termination for Cause.

Should **CONSULTANT** default in the performance of any covenant, condition, or agreement contained in this Agreement and the default is not cured within thirty (30) days after written notice of the default is served on **CONSULTANT** by **CITY** then **CITY**, in addition to any other remedies at law or equity, may terminate this Agreement. **CONSULTANT** shall be compensated for services which have been completed and accepted by **CITY**. **CONSULTANT** shall be liable to **CITY** for any reasonable additional costs incurred to correct or cure work performed by **CONSULTANT** that does not meet the standard of care which, at **CITY'S** discretion, must be revised, in part or in whole, to complete the Project.

5.4 Procurement of Similar Services.

In the event this Agreement is terminated as provided by this Article, with or without cause, in whole or in part, **CITY** may procure, any and all services as may be necessary to complete the Project.

5.5 Work Product.

In the event of termination of this Agreement, all finished or unfinished design, development and construction documents, data studies, drawings, maps and reports prepared by **CONSULTANT** shall be delivered to the **CITY** within seven (7) days of

CONSULTANT's receipt of termination notice, and at no additional cost to CITY. Any use of uncompleted documents without specific written authorization from CONSULTANT shall be at CITY's sole risk and without liability or legal expense to CONSULTANT.

5.6 Indemnification and Hold Harmless.

These Indemnification provisions are independent of and shall not in any way be limited by the Insurance Requirements of this Agreement. CITY approval of the Insurance contracts required by this Agreement does not in any way relieve the CONSULTANT from liability under this section.

Notwithstanding the existence of insurance coverage required of **CONSULTANT** pursuant to this contract, **CONSULTANT** agrees to defend, indemnify, hold free and harmless the **CITY**, its elected and appointed officials, officers, agents and employees, at **CONSULTANT'S** sole expense, from and against any and all claims, demands, actions, suits or other legal proceedings arising out of, pertaining to, or relating to the negligence, recklessness, or willful misconduct of **CONSULTANT** brought against the **CITY**, its elected and appointed officials, officers, agents and employees arising out of the performance of the **CONSULTANT**, its employees, and/or authorized subcontractors, of the work undertaken pursuant to this Agreement. The defense obligation provided for hereunder shall apply without any advance showing of negligence, recklessness, or willful misconduct by the **CONSULTANT**, its employees, and/or authorized subcontractors, but shall be required whenever any claim, action, complaint, or suit asserts as its basis the negligence, recklessness, or willful misconduct of the **CONSULTANT**, its employees, and/or authorized subcontractors, and/or whenever any claim, action, complaint or suit asserts liability against the **CITY**, its elected and appointed officials, officers, agents and employees based upon the negligence, recklessness, or willful misconduct of the **CONSULTANT**, its employees, and/or authorized subcontractors under this Agreement, whether or not the **CONSULTANT**, its employees, and/or authorized subcontractors are specifically named or otherwise asserted to be liable. Notwithstanding the foregoing, the **CONSULTANT** shall not be liable for the defense or indemnification of the **CITY** for claims, actions, complaints or suits arising out of the sole active negligence or willful misconduct of the **CITY**. This provision shall supersede and replace all other indemnity provisions contained either in the **CITY'S** specifications or **CONSULTANT'S** Proposal, which shall be of no force and effect.

ARTICLE VI
GENERAL PROVISIONS

6.1 Notices.

All notices and written communications sent by one party to the other shall be personally delivered or sent by registered or certified U.S. Mail postage prepaid, return receipt requested to the following addresses indicated below:

IF TO CITY: Albert Mendoza, P.E.
Deputy Director of Public Works/City Engineer
City of La Habra
110 E. La Habra Blvd.
La Habra, CA 90631

TO CONSULTANT: Willdan Engineering
Adel Freij
Director - Engineering
2401 E. Katella Avenue, Suite 300
Anaheim, CA 92806

The effective date of any notice or written communications sent by one party to the other shall be the date received if by personal service, or 48 hours after deposit in the U.S. Mail as reflected by the official U.S. postmark.

6.2 Entire Agreement.

This Agreement contains the entire Agreement of the parties with respect to the subject matter hereof, and supersedes all prior negotiations, understandings, or agreement whether verbal or written, concerning the same subject matter. This Agreement may be modified only by a writing signed by both parties.

6.3 Successors and Assigns.

This Agreement shall be binding on the successors and assigns of the parties. This Agreement may not be sold, transferred or assigned by either party, or by operation of law, to any other person or persons or business entity, without the other party's written permission. Any such sale, transfer or assignment, or attempted sale, transfer or assignment without written permission, may be deemed by the other party to constitute a voluntary termination of this Agreement and this Agreement shall thereafter be deemed terminated and void.

6.4 Subcontracts.

CONSULTANT shall not subcontract any portion of the work required by this Agreement without prior written approval of **CITY**. All approved subcontracts, if any, shall be accomplished by a written instrument. Such instrument shall contain an expressed assumption by the subcontractor of all conditions and terms and covenants contained in this Agreement.

6.5 Equal Opportunity Employment.

CONSULTANT represents that it is an equal opportunity employer and shall not discriminate either directly or indirectly against an employee or applicant for employment with **CONSULTANT** on the basis of race, color, religion, national origin, ancestry, sexual preference, sex or age. **CONSULTANT** shall also take affirmative steps to ensure that applicants are employed and employees are treated during employment without regard to race, color, religion, national origin, ancestry, sexual preference, sex, age, or other prohibited grounds.

6.6 Attorney's Fees.

If either party commences a legal action against the other party arising out of or in connection with this Agreement, the prevailing party in such litigation shall be entitled to have and recover reasonable attorney's fees and costs of suits.

6.7 Governing Law.

This Agreement shall be governed by and construed with the laws of the State of California. Any Action to enforce the terms of this Agreement or for the breach thereof shall be brought and tried in the County of Orange.

6.8 Time of Essence.

Time is of the essence for each and every provision of this Agreement.

6.9 Right to Employ Other Consultants.

CITY reserves the right to employ other consultants in connection with this Project.

6.10 Covenant Against Contingent Fees.

CONSULTANT warrants that he/she/it has not employed or retained any company or person, other than a bona fide employee working with **CONSULTANT**, to solicit or secure this Agreement, and that he/she/it has not paid or agreed to pay any

company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, **CITY** shall have the right to annul this Agreement without liability or, in its discretion to deduct from **CONSULTANT'S** compensation provided under this Agreement, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.

6.11 Conflict of Interest.

CONSULTANT covenants that he/she/it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of its Services hereunder. **CONSULTANT** further covenants that in the performance of this Agreement, no person having any such conflict of interest shall be employed by **CONSULTANT**.

6.12 Statement of Economic Interest.

If **CITY** determines **CONSULTANT** comes within the definition of **CONSULTANT** under the Political Reform Act (Government Code §87100 et. seq.), **CONSULTANT** shall complete and file and shall require any other person doing work under this Agreement, to complete and file a "Statement of Economic Interest" with the City Clerk of the **CITY** disclosing **CONSULTANT** and/or such other person's financial interests.

6.13 No Waiver of Breach; Time.

No waiver of any provision of this Agreement shall be effective unless in writing and signed by a duly authorized representative of the party against whom enforcement of a waiver is sought referring expressly to this Paragraph. The waiver of any right or remedy in respect to any occurrence or event shall not be deemed a waiver of any right or remedy in respect to any other occurrence or event, nor shall any waiver constitute a continuing waiver.

6.14 Third Party Beneficiaries.

Nothing contained in this Agreement shall be construed to create and the parties do not intend to create any rights in third parties.

6.15 Taxes.

CONSULTANT agrees to file tax returns and pay all applicable taxes on amounts paid pursuant to this Agreement and shall be solely liable and responsible to pay such taxes and other obligations, including, but not limited to, state and federal income and FICA taxes. **CONSULTANT** agrees to indemnify and hold **CITY** harmless from any liability which it may incur to the United States or to the State of California as

a consequence of **CONSULTANT'S** failure to pay, when due, all such taxes and obligations.

6.16 Compliance with Law.

CONSULTANT shall comply with applicable federal, state and local laws, rules and regulations affecting the **CONSULTANT** and his/her/its work hereunder.

6.17 Title to Documents.

Title to all plans, specifications, maps, estimates, reports, manuscripts, drawings, descriptions and other final work products compiled by **CONSULTANT** under the Agreement shall be vested in **CITY** upon compensation to **CONSULTANT** none of which shall be used in any manner whatsoever, by any person, firm, corporation, or agency without the expressed written consent of **CITY**. Basic survey notes and sketches, charts, computations, and other data prepared or obtained under the Agreement shall be made available, upon request, to **CITY** without restriction or limitations on their use. **CONSULTANT** may retain copies of the above described information but agrees not to disclose or discuss any information gathered, discussed or generated in any way through this Agreement without the written permission of **CITY** during the term of this Agreement or until ninety (90) days after receipt of final payment from **CITY**, except for disclosures which are required by law, rule, regulation, court order, or government investigation

6.18 Validity.

The validity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provisions of this Agreement.

6.19 Headings.

Section and subsection headings are not to be considered part of this Agreement, are included solely for convenience, and are not intended to modify or explain or to be a full or accurate description of the content thereof.

6.20 Counterparts.

This Agreement may be executed in one or more counterparts by the parties hereto. All counterparts shall be construed together and shall constitute one agreement.

6.21 Corporate Authority.

The persons executing this Agreement on behalf of the Parties hereto warrant that they are duly authorized to execute this Agreement on behalf of said Parties and

that by doing so, the Parties hereto are formally bound to the provision of this Agreement.

6.22 Confidentiality.

All findings, reports, information and exhibits prepared or assembled by **CONSULTANT** in connection with the performance of its professional services pursuant to this Agreement are confidential and **CONSULTANT** agrees that they shall not be made available to any individual or organization without the prior consent of **CITY**. All findings, reports, information and exhibits shall become the property of **CITY**.

6.23 Responsibility for Errors.

CONSULTANT shall be responsible for its own work and results under this Agreement, and shall not be responsible for any work by **CITY** performed prior to the date of this Agreement or for any other acts or omissions directly attributable to **CITY**. **CONSULTANT**, when requested, shall furnish clarification and/or explanation as may be required by **CITY** regarding any services rendered under this Agreement at no additional cost to **CITY**. In the event that a negligent error or omission attributable to **CONSULTANT** occurs, then **CONSULTANT** shall, at no cost to **CITY**, provide all necessary design drawings, estimates and other **CONSULTANT** professional services, as authorized by this Agreement necessary to rectify and correct the matter to the standard of care of **CITY** and to participate in any meeting required with regard to the correction.

6.24 Independent Contractor.

The parties hereto acknowledge and agree that the relationship between **CITY** and **CONSULTANT** is one of principal and independent contractor and no other. Nothing contained in this Agreement shall

create or be construed as creating a partnership, a joint venture, employment relations, or any other relationship except as set forth between the parties. The parties specifically acknowledge and agree that **CONSULTANT** is not a partner with **CITY**, whether general or limited, and no activities of **CITY** or **CONSULTANT** or statements made by **CITY** or **CONSULTANT** shall be interpreted by any of the parties hereto as establishing any type of business relationship other than an independent contractor relationship.

NOTE: In the event the **CONSULTANT'S** personal services are required, the following shall apply:

This Agreement is made on the express condition and understanding that Willdan Engineering's personal services are a substantial inducement to **CITY** for entering into this Agreement. If for any reason Adel Freij, Director-Engineering should no longer be the responsible manager for **CONSULTANT**, this Agreement shall be subject to immediate termination on written notice from **CITY**.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed the date and year first above written.

CITY OF LA HABRA:

APPROVED AS TO FORM:

JIM SADRO, CITY MANAGER

RICHARD D. JONES, CITY ATTORNEY

ATTEST:

CONSULTANT

RHONDA BARONE, CMC
CITY CLERK

ADEL FREIJ
WILLDAN ENGINEERING

EXHIBIT "A"
SCOPE OF WORK

City of La Habra

Proposal

On-Call Professional Engineering, Construction Management and Inspection Services for Public Works Projects

February 16, 2023

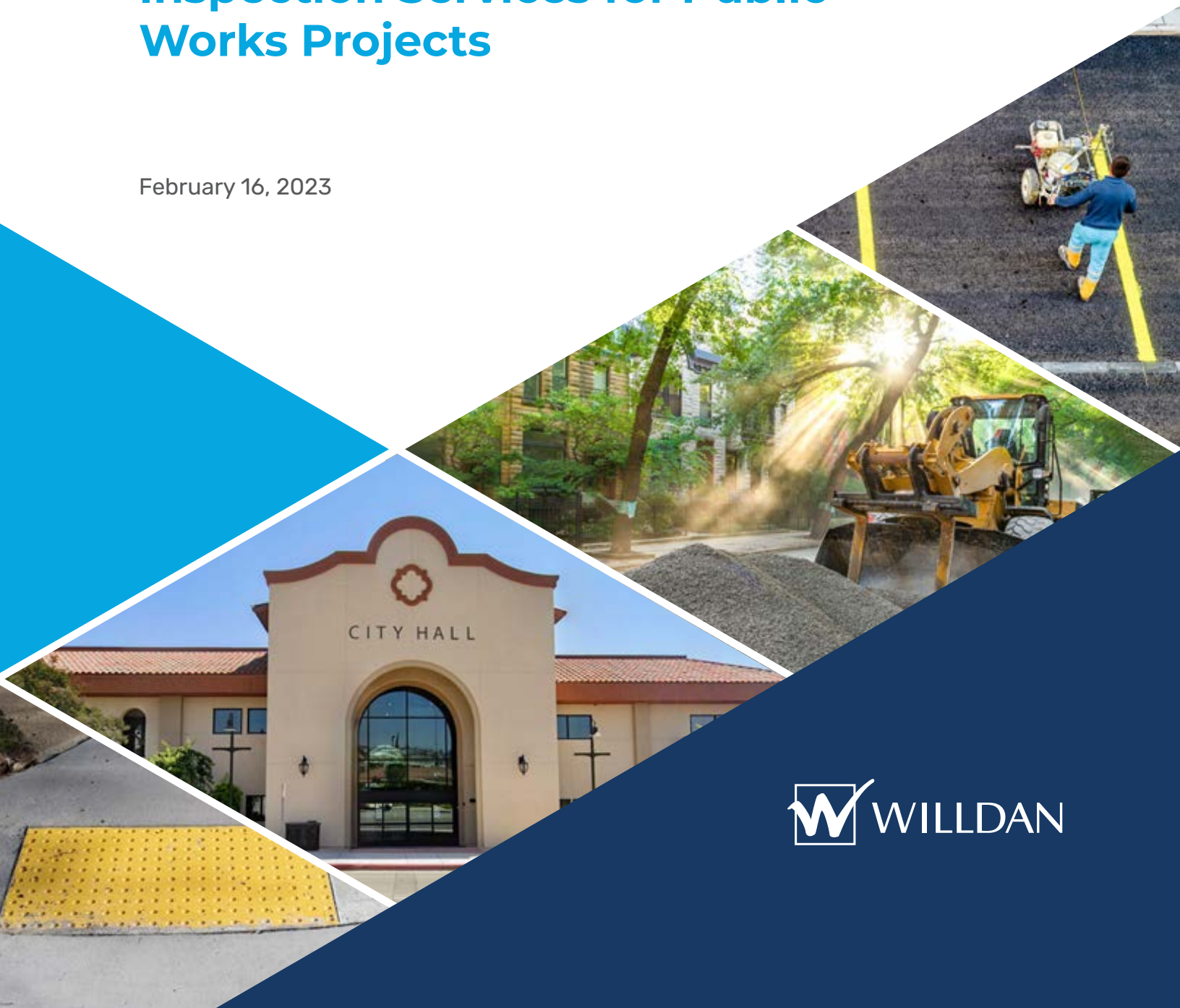


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Cover Letter

February 16, 2023

Engineering Division
 110 East La Habra Boulevard
 La Habra, California 90631
 Attn: Tony An

Subject: On-Call Professional Engineering, Construction Management, and Inspection Services for the Department of Public Works/Engineering Division on a Variety of Public Works Projects

The City of La Habra (City) is seeking qualified consultants to provide On-Call Professional Engineering, Construction Management, and Inspection Services for the Department of Public Works/Engineering Division on a variety of Public Works projects. The City seeks a firm with outstanding reputation, capacity, knowledge, and proven track-record to provide these services. Willdan is well suited to partner with the City of La Habra to provide the requested engineering, construction management and inspection services. As a full-servicing engineering and construction management firm, Willdan will perform the work under this contract and requires no subconsultants. We offer the City of La Habra the following advantages:



<p>58 - Year Track Record</p>	<p>Willdan is one of the largest full-service civil engineering and planning firms in the western United States, leader in the industry known for delivering highly qualified staff in all aspects of municipal and infrastructure engineering, public works contracting, public financing, planning, building safety, and construction management services. Our staff has extensive engineering experience in support of public agencies and performed work for over 80 percent of the cities and counties thousands of public works projects throughout California – often under on-call and extension of staff contracts. More specifically, these services have been provided to almost every City in the Counties of Ventura, Los Angeles, Orange, Riverside and San Bernardino. In addition, Willdan has assisted in obtaining outside funding totaling half a billion for our client cities over the past 25 years. Willdan infuses a corporate culture of Customer-First throughout our entire staffing resources and all services provided to our clients.</p>
<p>Knowledge of the City</p>	<p>Willdan has provided general engineering services to the City of La Habra on various projects since 2000, when we initiated our first contract for traffic engineering services. To date, we have provided civil and traffic engineering design, master planning, constructability review, plan check, CDBG and EECBG administration, housing and grant management services. Our established working relationship with City staff and familiarity with City procedures and requirements will enable us to initiate work quickly and to respond appropriately to issues that arise during the course of this contract. Currently, our staff is providing engineering services for the La Habra Sewer Feasibility Study and providing plan check services, so they are intimately familiar with the City’s codes, standards, and provisions.</p>
<p>Experienced Staff</p>	<p>Willdan’s comprehensive engineering, financial, and energy solutions 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 design engineering and architecture, construction management, inspection, geotechnical, surveying, special funding administration, grant writing, plan check, right-of-way acquisition (with legal descriptions and appraisals), assessment district engineering, and transportation engineering services.</p>
<p>Key Relationships with Governing Agencies</p>	<p>Willdan’s knowledge of and familiarity with the requirements of Caltrans, Orange County Public Works Department (OCPWD, and Orange County Transportation Authority (OCTA) are unmatched. In addition, Willdan is highly experienced in implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) Permit, the Americans with Disabilities Act (ADA), Department of Housing</p>

	and Urban Development (HUD), and the Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (WDR).
Extensive Resources:	Willdan’s nearly 1,500 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.

Willdan’s proposal shall be valid for a period of not less than 60 days from the date of submittal. I am authorized to commit Willdan to the City of La Habra’s contractual terms and conditions.

Primary Contact During RFP Evaluation	Key Staff for Plan/Map Checking
Adel M. Freij, Director – Engineering (562) 760-7752 afreij@willdan.com	Chris Kelley, Program Manager (562) 321-1204 ckelley@willdan.com David Woolley, PLS, Survey Lead (714)403-6730 dwoolley@willdan.com
Willdan (corporate office)	Willdan Engineering, a Subsidiary of Willdan Group, Inc. 2401 E. Katella Avenue, Suite 300 Anaheim, CA 92806 (714) 940-6300 (714) 940-4920 Fax

I am committed to performing the City’s scope of work to include On-Call Professional Engineering, Construction Management, and Inspection Services in the manner that meets or exceeds the City’s schedule and cost effectiveness goals. By signing this letter of transmittal, I am attesting that all information submitted with the RFP is true and correct. Willdan sincerely appreciates this opportunity to be of service to the City of La Habra. If there are any questions regarding this proposal, please contact Mr. Adel Freij, at (562) 760-7752, or afreij@willdan.com, or Chris Kelley at (562) 321-1204 or ckelley@willdan.com.

Respectfully submitted,

WILLDAN ENGINEERING



Adel M. Freij
 Director - Engineering

A. Qualifications, Related Experience and References of the Consultant

About Willdan

Willdan Engineering, a California corporation since 1964, is a subsidiary of Willdan Group, Inc., a publicly-traded Delaware corporation. Services are provided to nationwide clientele through our subsidiary firms – Willdan Engineering, Willdan Energy Solutions, and Willdan Financial Services – that offer a portfolio of diversified strengths.

Throughout our 58-year history, Willdan Engineering (Willdan) has served as a full-service, multi-disciplinary firm specializing in municipal planning, engineering design, construction management and inspection, and building and safety services. Our full complement of support disciplines provides effective and efficient solutions to resolve everchanging challenges experienced by municipal agencies today – and in the future.

Strength and Stability of the Firm

Willdan has been in business for more than 59 years and has the financial strength and wherewithal to complete all projects it undertakes. This is due, in part, to a strong, dependable reputation in the consulting industry and a stable client base that continues to expand through repeat customers and referrals, as well as through new service areas. Willdan Engineering (Willdan) is a wholly owned subsidiary of Willdan Group, Inc (WGI), a publicly traded company on the NASDAQ (NASDAQ ticker: WLDN) that issues financial reports quarterly. Financial information, including information on revenue, earnings, and cash flow, can be found on the Investors page of our Web site at www.willdan.com. Willdan has no conditions (e.g., bankruptcy, pending litigation, planned office closures, impending merger) that may impede our ability to complete the project.

Willdan Advantages
<ul style="list-style-type: none"> ▪ <i>Over 350 staff members located in 12 engineering offices</i> ▪ <i>Over 1,500 employees in 52 offices nationwide</i> ▪ <i>Serve over 95 percent of California public agencies encompassing 53 of 58 counties and 429 of 482 cities</i> ▪ <i>Willdan offers expert teams backed by the knowledge and experience of servicing over 200 active on-call contracts at any given time</i>

Staffing Capabilities

Willdan's strength of staffing resources and available in-house disciplines enables us to provide all services and disciplines required for the City's on-call engineering contract without the use of subconsultants. Willdan's over 350 staff members are located in 12 engineering offices in California (primarily Los Angeles and Orange counties)—over 1,500 employees in 52 offices nationwide. Our corporate-wide bench of staffing resources encompasses licensed and certified technical experts and specialists in civil and traffic engineering, construction management, construction inspection, geotechnical engineering, and materials testing, labor compliance, grant funding administration, public outreach coordination, energy, financial, and other support disciplines. The breadth and diversity of the firm's expertise enable our experts to draw upon our staff's considerable expertise – thereby maximizing efficiency, productivity, and quality in meeting project schedules and budgets.

Experience in Performing Work of a Similar Nature

On – Call Contract Expertise

On-call/As-needed engineering services are Willdan's foundation. Our staff includes former public agency or contract agency staff. Therefore, we understand the importance and purpose of as-needed contracts and are very familiar with the processes and procedures for such services. Within the last five years, Willdan has completed projects and task orders for more than 200 as-needed/on-call contracts. This experience and the relevant experience of our dedicated and available key personnel are what best suits Willdan to provide the City with as-needed services.

Our history of working with as-needed contracts has 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.

Willdan has historically concentrated our efforts in public works engineering for cities, counties, and special districts. Since 1964, 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. Willdan possesses expertise in most facets of the public sector marketplace. The varied experience and background of our staff experience is an added value of our services. No other firm matches Willdan's combined breadth of directly relevant technical and operational expertise and depth of experience.



Willdan Staff of Experts

- Municipal Engineering and Management
- Capital Improvement Program (CIP)
- Highway and Freeway Engineering
- Building Safety Services
- Environmental Planning
- Geotechnical/Geological Engineering
- Assessment Engineering
- Computer-Aided Analysis and Design
- Geographical Information System (GIS)
- Program and Construction Management
- Construction Inspection and Support
- Traffic and Transportation
- Water and Wastewater
- Urban and Regional Planning
- Drainage and Flood Control
- Structural Engineering
- Right of Way Engineering
- Landscape Architecture
- Grant and Funding Administration
- Labor Compliance

Demonstrated Competence in the Services Identified in the Scope of Work

The matrix below represents a small fraction of the clients Willdan serves – or has served – with on-call engineering and as City Engineer, Traffic Engineer, Planning Director, and other municipal positions within the last five (5) years. We invite you to review our reference projects and key staff references, which identify the many projects below on which our key staff has performed.

Client	Transportation and Traffic Engineering Services	General Civil Engineering and Land Development	Construction Management	Public Works Construction Inspections	Survey Services	Water and Sewer System Design and Assessment Services	Plan Checking Services within Various Disciplines
Orange County							
City of Anaheim	✓	✓			✓	✓	✓
City of Brea	✓	✓	✓	✓	✓		✓
City of Los Alamitos	✓	✓	✓	✓	✓	✓	✓
City of Newport Beach	✓	✓	✓	✓	✓	✓	✓
City of Placentia	✓	✓	✓	✓	✓	✓	✓
City of Santa Ana	✓	✓	✓	✓	✓	✓	✓
County of Orange	✓	✓		✓	✓	✓	✓
Inland Empire							
City of Fontana	✓	✓	✓	✓	✓		✓
City of Grand Terrace	✓	✓	✓	✓	✓		✓
City of Highland	✓	✓	✓	✓	✓		✓
City of Indian Wells	✓	✓	✓	✓	✓		✓
City of La Quinta	✓	✓			✓		✓
City of Lake Elsinore	✓	✓			✓		✓
City of Rialto	✓	✓	✓	✓	✓	✓	✓
City of Riverside	✓	✓			✓	✓	✓
City of San Bernardino	✓	✓	✓	✓	✓	✓	✓
City of San Jacinto						✓	
County of San Bernardino	✓	✓			✓	✓	✓
Canyon Lakes Association			✓	✓		✓	
De Luz Community Services District	✓	✓	✓	✓	✓	✓	✓
Los Angeles County							
City of Bell	✓	✓	✓	✓	✓	✓	✓
City of Calabasas	✓	✓	✓	✓	✓		✓



Client	Transportation and Traffic Engineering Services	General Civil Engineering and Land Development	Construction Management	Public Works Construction Inspections	Survey Services	Water and Sewer System Design and Assessment Services	Plan Checking Services within Various Disciplines
City of El Monte	✓	✓	✓	✓	✓	✓	✓
City of Inglewood	✓	✓	✓	✓	✓	✓	✓
City of La Habra	✓	✓	✓	✓	✓	✓	✓
City of La Puente	✓	✓	✓	✓	✓	✓	✓
City of Paramount	✓	✓	✓	✓	✓	✓	✓
City of Pico Rivera	✓	✓	✓	✓	✓	✓	✓
City of Rancho Palos Verdes	✓	✓	✓	✓	✓	✓	✓
City of Rolling Hills	✓	✓			✓	✓	✓
City of Rolling Hills Estates	✓	✓	✓	✓	✓	✓	✓
City of Rosemead	✓	✓	✓	✓	✓	✓	✓
City of South Gate	✓	✓	✓	✓	✓	✓	✓
City of Westlake Village	✓	✓	✓	✓	✓	✓	✓
Ventura and Kern Counties							
City of Fillmore	✓	✓	✓	✓	✓	✓	✓
City of Ridgecrest	✓	✓	✓	✓	✓	✓	✓
City of Thousand Oaks	✓	✓	✓	✓	✓	✓	✓
Northern California							
City of Davis	✓	✓	✓	✓	✓		✓
City of Elk Grove	✓	✓	✓	✓	✓	✓	✓
City of Modesto	✓	✓	✓	✓	✓		✓
City of Rancho Cordova	✓	✓	✓	✓	✓		✓
County of San Joaquin	✓	✓	✓	✓	✓		✓

Project References

This section presents Willdan’s experience in performing work of a similar nature to that solicited in the City’s RFP, and highlights the participation of the key personnel proposed for assignment to the City’s project.

Name of Project:	2020-21 Street Resurfacing on Various Streets
Client/Owner:	City of Los Alamitos
Contact:	Ron Noda, Development Services Director, (562) 357-4520
Status:	2020-2021
Key Personnel:	Chris Kelley, Chris Baca, Mike Bustos, Tyrone Peter, Matthew Crim, Dave Woolley, Bob Burch, Kevin Custado

Firm Involvement: Willdan provided design engineering services for this street resurfacing project on various residential streets throughout the City. The project involved an overlay on various streets that included ADA ramp and curb and gutter and sidewalk improvements. Total cost was \$1.7 million.

Name of Project:	Malvern Avenue Street Rehabilitation
Client/Owner:	City of Buena Park
Contact:	Cesar Ortiz, Associate Engineer, (714) 562-3989
Status:	2022-Present
Key Personnel:	Tyrone Peter, Jeff Lau, Ken Kreiger, Sheila McCracken, Randy Shadowen, Bernardo Reyes



Firm Involvement: Willdan provided design engineering for this street rehabilitation project which provides three (3) travel lanes in each direction along the northerly section and two (2) travel lanes along the easterly section for a total length of approximately 1.75 miles. Total cost is \$3,002,840.

Name of Project:	Riverview Neighborhood Water Main
Client/Owner:	City of Santa Ana
Contact:	Edward Torres, Associate Engineer, (714) 647-5018
Status:	2020-2022
Key Personnel:	Chris Baca, Mike Bustos, Tyrone Peter

Firm Involvement: Through our on-call contract, Willdan provided public works inspection and testing services for this water improvement project, consisting of approximately 5,750 linear feet (LF) of 8-inch, and 2,600 LF of 12-inch PVC C-900 the water mains and all appurtenances. The project also included removal and reconstruction of minor concrete improvements.

Name of Project:	Annual Pavement Preservation Program
Client/Owner:	City of Yorba Linda
Contact:	Rick Yee, Assistant City Engineer, (714) 961-7171
Status:	2017-2018
Key Personnel:	Tyrone Peter, Sheila McCracken, Dave Knell, Matthew Crim, Bernardo Reyes

Firm Involvement: Willdan provided engineering design services to prepare plans, specifications, and estimates for assessment of the existing pavement conditions of identified streets and provide recommendations for the City's Annual Pavement Preservation Program, Zone 1, for Year 2017/2018. The project limits for Zone 1 is located west of Valley View Avenue and north of Yorba Linda Boulevard. This zone encompasses approximately 68 lane-miles of pavement that includes arterial, collector, and local streets. The scope of the project is preventive maintenance and increase the average life of the streets by five to seven years. Cost-saving current strategies such as recycled asphalt pavement slurry, CAPE seal, applying reinforcing layers to wheel paths, using interlayers for crack mitigation, or adding high-tensile fibers to the asphalt mixture was considered to identify the most cost-effective maintenance or repair strategy for each street. This project included implementation and maintenance of best management practices (BMPs) and was a straightforward slurry project for existing pavement on the local streets that will not include any capacity enhancements or other environmentally-sensitive triggers. The project was categorically exempt for CEQA compliance. Street survey was not needed, and the base plans were prepared using City record drawings supplemented by aerial imaging and GIS data where record drawings may not be available. The base plan was annotated with proper symbols/hatches and construction notes to describe applicable strategies. This approach kept the design cost very lean and effectively provides adequate construction notes and details for the contractor to successfully deliver the intended street maintenance/rehabilitation project. Depending upon the site visit, patch/grind and overlay will be considered.

Name of Project:	Garfield Avenue Improvements
Client/Owner:	City of Paramount
Contact:	Adriana Figueroa, Director of Public Works (562) 220-2100
Status:	Completed
Key Personnel:	Adel Freij, Bill Paget, Chris Kelley, Bernardo Reyes, Bob Burch, John Hidalgo, Bryan Nguyen, Ron Stein

Firm Involvement: Willdan provided design engineering services to prepare plans specifications and estimates for street improvements on Garfield Avenue between the north and south city limits. The project encompassed: Widening Garfield Avenue to accommodate a third lane of travel in each direction to allow on street parking during off peak hours and use as a third travel lane during peak hours. Resurfacing Garfield Avenue with asphalt rubber hot mix to prevent more serious and costly deterioration that could lead to complete reconstruction. Constructing two concrete intersections at Rosecrans Avenue and Alondra Boulevard. Reconstructing concrete sidewalk curb and gutter and drive approaches. Constructing catch basins due to proposed street widening. Installing access curb ramps with truncated domes in compliance with Americans with Disabilities Act requirements. Installing streetscape improvements including raised landscaped medians modifications to medians and parkway street trees. The estimated construction cost of this project is \$40 million.



Name of Project:	Lakewood Boulevard Regional Corridor Capacity Enhancement
Client/Owner:	City of Lakewood
Contact:	Max Withrow, Assistant Director of Public Works, (562) 866-9771
Status:	Completed
Key Personnel:	Adel Freij, Bill Paget, Chris Kelley, Bernardo Reyes, Bob Burch, John Hidalgo, Bryan Nguyen, Ron Stein
Firm Involvement:	Willdan provided design engineering services for complete green street improvements between the north city limit and Del Amo Boulevard. Improvements involved street widening and median improvements; Class II bike lanes in both directions; turn lanes; landscape planting and irrigation; overhead distribution and transmission power undergrounding; sidewalk curb and gutter and driveway approach reconstruction; street resurfacing; catch basin construction; storm water quality improvements to comply with Green Streets policy; bike lockers bus shelter and traffic signal modifications. Services provided include civil, traffic, pavement, drainage, and geotechnical engineering, landscape architecture, survey and right-of-way engineering, utility coordination and relocation, preparation of an initial study checklist and a mitigated negative declaration pursuant to the California Environmental Quality Act. The estimated construction cost of this project is \$38 million.

Name of Project:	On-Call Construction Management and Public Works and Permit Inspection Service
Client/Owner:	City of Brea
Contact:	Michael Ho, PE, Director of Public Works/City Engineer, (562) 570-6383
Status:	2015 – Present
Key Personnel:	Chris Baca, Mike Bustos, Tyrone Peter, Alfonso Martinez
Firm Involvement:	Willdan is responsible for inspecting and observing curb, gutter, sidewalk, storm drain, traffic signal and water system installations, asphalt overlays, street improvements, park improvements, and other related work. Willdan continues to provide utility permit inspection and CIP management for the City’s publicly funded projects. Willdan’s management duties have included several federally funded projects requiring compliance with the latest LAPM. The CIP’s include large scale overlay projects, parks, water main installation, pressure reducing stations, slurry seals, PCC repairs, sewers installation, and other appurtenant work. In attrition to the CIP’s, Willdan provided two full-time permit inspectors to monitor utility cuts and private permit work.

Name of Project:	On-Call Construction Management and Inspection Services
Client/Owner:	City of Newport Beach
Contact:	Robert Silva, Construction Inspector Supervisor, (949) 270-8131
Status:	2019 – Present
Key Personnel:	Chris Baca, Mike Bustos, Tyrone Peter, Alfonso Martinez, Reggie Greene
Firm Involvement:	Willdan is providing construction management and inspection on various permitted and capital improvement projects throughout the City. Services provided include Land Development Inspection and CIP Inspection. Willdan continues to provide on-call public works inspection for the City’s public works projects and utility permits. The projects include land development onsite and offsite civil improvements, utility cuts, ARHM overlays, slurry seals, landscaping, and residential improvements.

Willdan is currently providing As-Needed Engineering and Construction Management Services for the following clients.

Client:	City of La Puente
Address:	15900 East Main Street, La Puente, CA 91744
Contact:	John Di Mario, Development Services Director (626) 855-1517
Services:	City Engineering, Civil Engineering, Traffic Engineering, Grants and Funding Administration, Development Review, Geotechnical Engineering, Survey, Landscape Architecture, Labor Compliance, Construction Management, Planning, Building and Safety.

Client:	City of Bell
Address:	6330 Pine Avenue, Bell, CA 90201
Contact:	Javier Ochiqui, Contract and Facilities Manager, (323) 588-6211
Services:	City Engineering, Civil Engineering, Traffic Engineering, Grants and Funding Administration, Development Review, Geotechnical Engineering, Survey, Landscape Architecture, Labor Compliance, Construction Management.



Client:	City of Paramount
Address:	16400 Colorado Avenue, Paramount, CA 90723
Contact:	Adriana Figueroa, Director of Public Works (562) 220-2100
Services:	City Engineering, Civil Engineering, Traffic Engineering, Water Engineering, Public Works Permits/Inspection, Development Review, CIP and Facilities Design/Inspection, CDBG Administration, Grant Writing and Funding Administration, NPDES, Geotechnical Engineering, Survey, Landscape Architecture, Construction Management, Right-of-Way Engineering, Map Plan Check.
Client:	City of Lakewood
Address:	5050 Clark Avenue, Lakewood, CA 90712
Contact:	Max Withrow, Assistant Director of Public Works, (562) 866-9771
Services:	City Engineering, CIP Design, Project Management, Construction Management/Inspection, Pavement Engineering, Traffic Engineering, Survey, and Landscape Architecture.
Client:	City of Los Alamitos
Address:	3191 Katella Avenue, Los Alamitos, CA 90720
Contact:	Ron Noda, Development Services Director, (562) 357-4520
Services:	City Engineering, Traffic Engineering, CIP Design, Project Management, Construction Management/Inspection, Pavement Engineering, Survey, Labor Compliance, 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
Services:	Civil and Traffic Engineering, Utility Coordination, Construction Management, Staff Augmentation, Public Works Observation, and Labor Compliance.

Understanding and Approach

Willdan has provided On-Call Engineering, Construction Management and Construction Inspection Services as outlined in the City’s Request for Proposals (RFP) on a contract basis to various cities and is prepared to meet all of the conditions specified. Willdan is well qualified to provide the requested services by the City of La Habra.

Our Approach

Our project approach begins with **designating a complete project management team**. If selected by the City, and upon written request from the City Project Administrator, Willdan will provide a letter proposal to the City for the specific services requested by the City for each assignment. 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.



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
- Water Quality Management Plans (WQMP)
- Sewer Design

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.

Civil Engineering Design

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, water quality, and water/wastewater engineering.

Our approach and work scope for street and transportation improvements varies with the type of project assigned. Our experiences involve a full range of project size – from local street rehabilitation to multi-million-dollar highway, transit corridor, and rail station projects.

Willdan has provided engineering design, review and construction management for hundreds of roadway improvements, rehabilitation, and resurfacing projects. 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.

To accompany our projects, Willdan implements water quality measures to meet the State and County requirements of the National Pollutant Discharge Elimination System (NPDES). Willdan prepares erosion and sediment control plans in accordance with City and State Regional Water Quality Control Board requirements. We have been providing project design of Low Impact Development (LID) practices such as green streets, infiltration basins, rain gardens and bioretention/biofiltration facilities for compliance with the LID requirements of the Orange County Model Water Quality Management Plan (WQMP) and Technical Guidance Document. Willdan is also the NPDES Coordinator for numerous cities in Southern California. As such, we represent the City at all co-permittee meetings, report to the City Manager and the City Council to keep them abreast of required actions by the City and potential fiscal impacts.



Traffic Engineering Design

- Traffic Engineering Design**
- 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
- Traffic Impact Studies
- Neighborhood Traffic Management
- Suggested Route to School and Pedestrian Studies
- Engineering and Traffic Surveys

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.

Landscape Architectural Design

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

Project Management

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.

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.

- Project Management Services**
- Planning and Funding Administration
- Engineering Design
- Program and Project Management
- Construction Management
- Survey
- Materials Testing
- Utility Coordination
- Labor Compliance
- Community Relations
- Public Outreach



Construction Management and Inspection

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 and Inspection

- 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

Survey and Mapping

Survey and Mapping Services

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

Willdan currently provides professional survey, 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 plan checking applies City, State and Federal guidelines, particularly the California Subdivision Map Act and general compliance with City Standards, Codes, Ordinances, Conditions of Approval, and Regulations. Our staff of experts will review engineering

documents/plans/maps for accuracy and adequacy and will submit an approval letter stating the same if required. Open communication is one of the most important elements to the success of a plan check. Willdan will always perform all necessary correspondence and coordination with City Staff to ensure the plan check is completed in a timely manner.

Utility Coordination

Willdan has provided utility coordination services for numerous Southern California cities. Willdan has provided these services for various projects such as traffic signal installations, street reconstruction and resurfacing, overlays, street widenings, and neighborhood public improvement projects, just to name a few. Typical services provided by our utility coordinator include: submit notification to all affected agencies and utility companies of proposed project; submit copies of the plans to all affected utilities and agencies; coordinate with utility companies to implement upgrade of its facilities, as needed, within the project limit; identify conflicts of proposed construction with utilities and provide preliminary coordination for resolution; send notification of preconstruction conference to affected utility companies; provide attendance at the preconstruction conference by the utility coordinator; review project scope of work with each utility company at the preconstruction conference and review possible conflicts and work with each utility to assure that specific needs of the project are understood; coordinate with construction observer during construction to expedite the identification of any unknown utilities found during excavation; and coordinate relocation work by utility companies.

In addition to providing utility coordination services, Willdan regularly reviews project plans to determine if any utility relocation or coordination is necessary. When reviewing plans for utilities, Willdan makes a practice of early and open coordination with the project's contractor. This coordination ensures that the contractor will be aware of any special precautions that should be taken to protect the health, safety, and welfare of workmen and the public. In addition, Willdan's early and open coordination practices minimizes delays and conflicts by ensuring appropriate scheduling.



City Engineering

Willdan's City Engineering Group performs general engineering services for many cities in California and Arizona. Our goal is to come up with solutions in helping cities serve their constituents; whether temporary, as-needed assistance, or long-term assignments. We specialize in preparing capital improvement programs (CIPs), annual budgets, assisting in grant writing and funding applications, and researching infrastructure for statement evaluation. Our city engineering staff also provides recommendations for the implementation of National Pollutant Discharge Elimination System (NPDES) and Americans with Disabilities Act (ADA) requirements. Our City Engineers are available to write staff reports, report to City Managers and Directors, and attend City Council Meetings.

To support cities with Development, Willdan provides engineering plan review services for a variety of land development projects. The work encompasses review of improvement plans, including street plans, traffic signal plans, signing and striping plans, grading and drainage plans, sewer, water, storm drain plans, erosion and sediment control plans and storm water quality and SWPCP/SWPPP/PCSMP documents. The Willdan team is adept at coordinating a complete land development review from project inception and conditioning through approval and permitting, construction phase support for change orders and final as built and acceptance procedures.

Funding Administration

Willdan is highly experienced in regulations pertaining to the expenditures of Federal, State, County, and local funds, which include Measure M, Community Development Block Grant (CDBG), State Transportation Program – Local (STPL), State Gas Tax, and various other grant and funding sources. Willdan has coordinated, prepared, and submitted all necessary documentation to the Orange County Transit Authority (OCTA) 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.

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 Federal/State Project Number
- Request for Authorization to Proceed with Preliminary Engineering
- NEPA/CEQA documentation
- Right-of-Way Certification
- Request for Authorization to Proceed with Construction
- Award Submittal
- Progress Invoice
- Final Report of Expenditures

City Engineering Services

Capital Improvement Programs
Grant Writing and Funding Administration
City Engineer
Staff Augmentation
Stormwater/NPDES Compliance
ADA Compliance
Project Management
Plan Check

Special Funding Administration

State Transportation Program – Local (STPL)
Community Development Block Grant (CDBG)
Measure M
Call for Projects
Proposition SB1
Highway Safety Improvements Program (HSIP)
Active Transportation (ATP)
Highway Bridge Program (HBP)
Coronavirus Response and Relief Supplemental Appropriations (CRRSAA)
Clean California Program



A sample of the required federal documentation includes:

- TIP New Project Form
- Obligation Plan
- Request Federal/State Project Number
- Field Review
- Preliminary Environmental Study
- Request for Authorization
- Detail Estimate and Summary
- Finance Letter
- PS&E Certification
- Right-of-Way Certification
- Local Programs Agreement Checklist
- Local Agency Contract Award Checklist
- Resident Engineer’s Construction Contract Administration Checklist
- Final 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 OCTA’s staff and will answer questions regarding the submittals and status of the projects.

Federal and State Labor Compliance

Willdan has been performing federal and state labor compliance monitoring and enforcement services for over 30 years and currently serves several dozen cities in California. Our compliance management system, complete with manuals, checklists, and instructions, is unparalleled in the country. Our staff members have extensive knowledge of contract administration and applicable law; they have undergone training in the administration of projects funded by a variety of sources, including the California Department of Transportation (Caltrans), the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the Department of Energy (DOE), the Environmental Protection Agency (EPA), the State Water Resources Control Board (SWRCB), and the U.S. Department of Housing and Urban Development (HUD). We have established excellent working relations with key staff members at the above-mentioned governmental agencies and are regularly consulted by these organizations for input on procedural issues, evolving requirements, and document development. We are cognizant of the reporting requirements for these agencies and have been thoroughly trained in fraud prevention and detection. Willdan-labor-compliance-monitored projects have been audited by government authorities and have consistently received the highest level of approval.

Federal and State Labor Compliance Familiarity with:
California Department of Transportation (Caltrans)
Federal Highway Administration (FHWA)
Federal Transit Administration (FTA)
Department of Energy (DOE)
Environmental Protection Agency (EPA)
State Water Resources Control Board (SWRCB)
U.S. Department of Housing and Urban Development (HUD)

Geotechnical Engineering and Construction Inspection

Willdan Geotechnical provides geological and geotechnical and material testing/inspection services for many public agencies in California and the Western United States. Willdan Geotechnical is equipped with a full-service soils laboratory, certified and/or accredited by AASHTO Material Reference Laboratory (AMRL), and CALTRANS. 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 Engineering and Geologist 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



B. Proposed Staffing and Project Organization

For any project to be successful, organization and positive management of the consultant team is essential. That is why we assign a senior member of our staff, **Mr. Chris Kelley, PE, QSD/P** will serve as **Program Manager**. He will be the contact person for communications and inquiries from the City for engineering and public works and will have overall responsibility for coordination and administration of services to be provided by Willdan. and will assist with various projects and assignments. Mr. Kelley will work closely with Willdan staff assigned to the City and with the Willdan Engineering staff to ensure project commitments are fulfilled. **Mr. Adel Freij, PE, Director of City Engineering Services**, will serve as **Principal-in-Charge**.



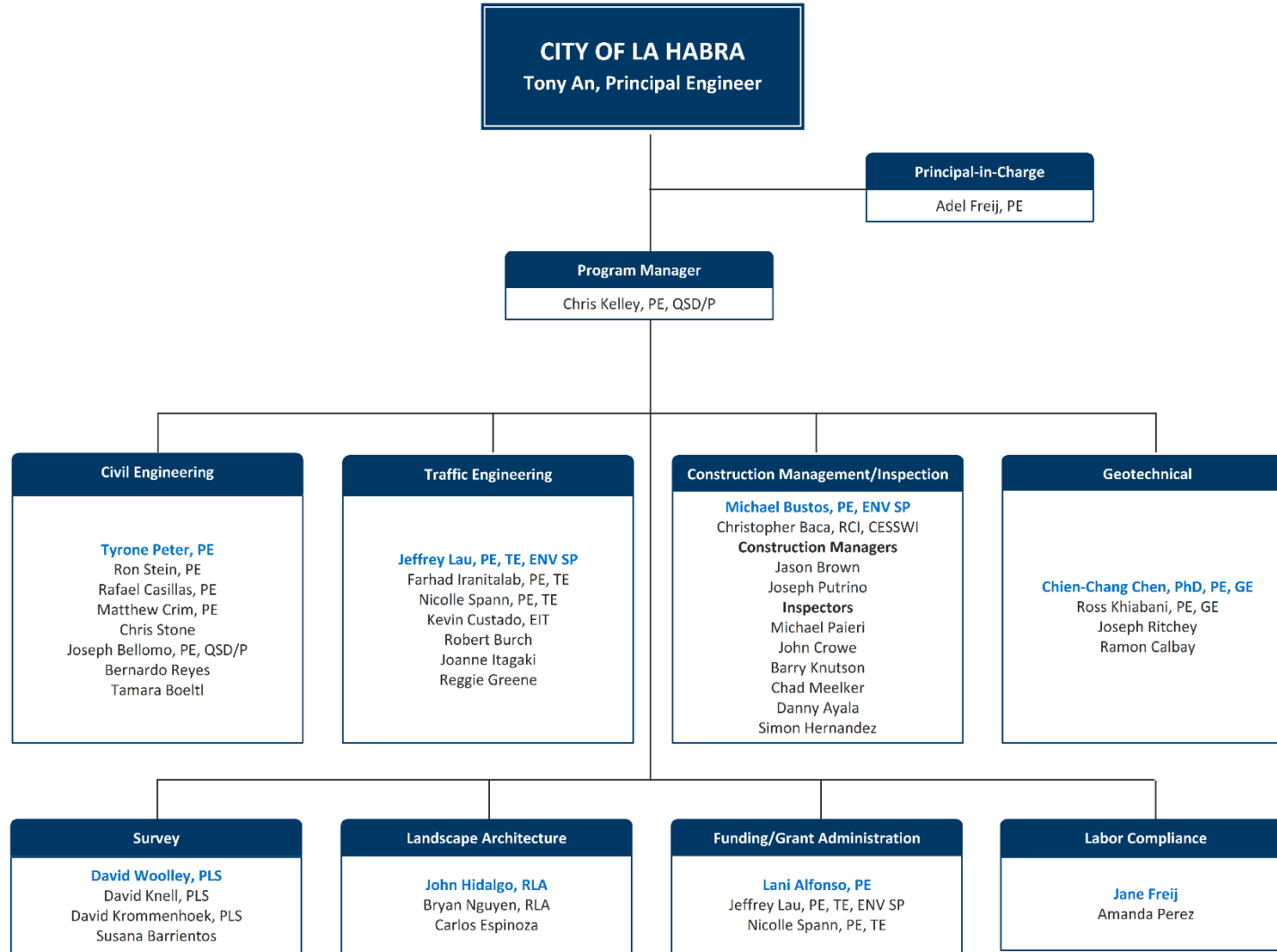
To meet and, often, exceed the expectation of our clients, Willdan fosters and instills a corporate culture of *Customer-First* among our staff and in our day-to-day work environment. Looking out for the City's best interests is at the forefront of everything we do. Our customer-focused philosophy is particularly evident when dealing with complex situations and difficult challenges that are hard to resolve. Willdan's corporate goal is to exceed the City of La Habra's expectations.

A key element of our project team is that it is an efficient, effective, and experienced unit. Our team members possess necessary licenses and certifications to perform the requested services. They will commit the time and effort required to successfully complete projects on schedule and cost effectively.

Willdan's wide breadth of services provides our project team to have company support from experienced designers, inspectors, and project managers that are knowledgeable in the field of requested services. Our team will have civil engineers, designers, construction managers, ADA compliance and designers, plan checkers, traffic engineers, landscape architects, geotechnical technicians and engineers, etc. at their disposal when needed.

Our project team has an excellent understanding of public agency issues, procedures, and policies and are accustomed to working with a wide variety of governmental agencies. Our organization chart is shown below.





Project Team/Key Personnel

Key Staff / Job Classification	Education Background	Credentials	Experience	References
<p>Adel Freij, PE</p> <ul style="list-style-type: none"> Principal-in-Charge 	<ul style="list-style-type: none"> BS, Civil Engineering, University of Missouri, Kansas City Resident Engineer Academy 	<ul style="list-style-type: none"> Civil Engineer, California No. 55564 	<ul style="list-style-type: none"> 35 Years of Experience On-Call Engineering Services, City of La Puente On-Call Engineering Services, City of Azusa On-Call Engineering Services, City of San Fernando On-Call Engineering Services, City of Bell On-Call Engineering Services, City of South Gate On-Call Engineering Services, City of Inglewood 	<p>Adriana Figueroa, Director of Public Works City of Paramount 15300 Downey Avenue Paramount, CA 90723 (562) 220-2100 <i>Garfield Avenue Improvements</i></p> <p>City of Lakewood Max Withrow, Assistant Director of Public Works 5050 Clark Avenue Lakewood, CA 90712 (562) 866-9771 <i>Lakewood Boulevard Regional Corridor Capacity Enhancement</i></p>
<p>Christopher Kelley, PE, QSD/P</p> <ul style="list-style-type: none"> Program Manager 	<ul style="list-style-type: none"> BS, Civil Engineering, California Polytechnic State University, Pomona 	<ul style="list-style-type: none"> Civil Engineer, California No. 83179 Qualified SWPPP Developer and Practitioner, No. 25874 	<ul style="list-style-type: none"> 17 Years of Experience On-Call Engineering Services, City of Los Alamitos As Needed Engineering Services, City of Cerritos On-Call Engineering Services, City of Rolling Hills Estates Project Manager, Manhattan Beach Mall Rehabilitation, City of Manhattan Beach 	<p>Ron Noda Development Services Director City of Los Alamitos 3191 Katella Avenue Los Alamitos, CA 90720 (562) 431-3538 (p) (562)-493-1255 (f) rnoda@cityoflosalamitos.org</p> <p>Dario Simoes Deputy Director of Public Works/City Engineer City of Cerritos 18125 Bloomfield Avenue Cerritos, CA 90703 (562) 916-1219 dsimoes@cerritos.us</p>
<p>Tyrone Peter, PE</p> <ul style="list-style-type: none"> Civil Design Engineering Lead 	<ul style="list-style-type: none"> BS, Engineering and Civil Engineering, Tamil Nadu College of Engineering 	<ul style="list-style-type: none"> Civil Engineer, California, No. 81888 	<ul style="list-style-type: none"> 15 Years of Experience Design Services, City of Brea Design Services, City of Yorba Linda Rosemead Blvd/Slauson Ave Hot Spots, City of Pico Rivera 	<p>James Emmons General Manager De Luz Community Service District 41606 Date Street, Suite 205 Murrieta, CA 92562</p>



Key Staff / Job Classification	Education Background	Credentials	Experience	References
	<ul style="list-style-type: none"> ▪ Civil Engineering, Murugappa Polytechnic 		<ul style="list-style-type: none"> ▪ Citywide Pavement Rehabilitation, City of Rivera ▪ US 101/Lindero Canyon Rd Interchange/Widening, City of Westlake Village ▪ City Engineering Services, City of Lakewood ▪ City Engineering Services, City of Inglewood 	<p>(951) 696-0060 extension 204 (951) 696-0061 Fax jemmons@deluzcsd.org</p> <p>Ron Noda Development Services Director City of Los Alamitos 3191 Katella Avenue Los Alamitos, CA 90720 (562) 431-3538 (p) (562)-493-1255 (f) rnoda@cityoflosalamitos.org Engineering Services Consultant</p> <p>Lisa Rapp Director of Public Works City of Lakewood 5050 Clark Avenue Lakewood, CA 90712 (562) 866-9771 Lrapp@lakewoodcity.org</p>
<ul style="list-style-type: none"> ▪ Michael D. Bustos, PE, ENV SP Construction Management/ Inspection Lead 	<ul style="list-style-type: none"> ▪ BS, Civil Engineering (Magna Cum Laude), California Polytechnic State University, San Luis Obispo ▪ Caltrans Resident Engineer Academy 	<ul style="list-style-type: none"> ▪ Civil Engineer, California No. 73173 ▪ Envision Sustainability Professional, Institute for Sustainable Infrastructure No. 2696 	<ul style="list-style-type: none"> ▪ 20 Years of Experience ▪ Bastanchury Road Widening, City of Yorba Linda, California. ▪ Firestone Boulevard and Paramount Boulevard Intersection Improvements, City of Downey, California. ▪ Imperial Highway Improvements, City of Inglewood, California 	<p>Michael Ho, PE, Director of Public Works/City Engineer City of Brea One Civic Center Circle Brea, CA 92821 (562) 570-6383 (714) 987-6000 Fax michaelh@ci.brea.ca.us</p> <p>Robert Silva (951) 239-7643 City of Newport Beach City Hall, Second Floor, Bay D 100 Civic Center Drive Newport Beach, CA 92660 <i>On-Call Construction Management and Inspection Services</i></p>



Key Staff / Job Classification	Education Background	Credentials	Experience	References
				<p>Eric Lopez Director of Public Works City of Long Beach 411 W. Ocean Blvd. Long Beach, CA 90802 (562) 570-6383 <i>On-Call Public Works and Land Development Inspection Services (\$2,500,000 Annually)</i></p>
<p>Jeffrey Lau, PE, TE, ENV SP ▪ Traffic Engineering Lead</p>	<p>▪ BS, Civil Engineering, California Polytechnic State University, Pomona</p>	<p>▪ Civil Engineer, California No. 83887 ▪ Traffic Engineer, California No. 2835 ▪ Doppler Radar Operator ▪ Envision Sustainability Professional No. 45376</p>	<p>▪ 18 Years of Experience ▪ On-Call Traffic Engineering, City of Pico Rivera ▪ On-Call Traffic Engineering, City of Paramount ▪ City Traffic Engineer/On-Call Traffic Engineering, City of Inglewood ▪ Paramount Blvd Traffic Signal Upgrade, City of Downey</p>	<p>Ron Noda Development Services Director City of Los Alamitos 3191 Katella Avenue Los Alamitos, CA 90720 (562) 431-3538 (p) (562)-493-1255 (f) rnoda@cityoflosalamitos.org <i>2020-21 Street Resurfacing on Various Streets</i></p> <p>Max Withrow, Assistant Director of Public Works City of Lakewood 5050 Clark Avenue Lakewood, CA 90712 (562) 866-9771 <i>Lakewood Boulevard Regional Corridor Capacity Enhancement</i></p> <p>Cesar Ortiz, Associate Engineer City of Buena Park 6650 Beach Blvd Buena Park, CA 90621 (714) 562-3989 <i>Malvern Avenue Street Rehabilitation, City of Buena Park</i></p>



Key Staff / Job Classification	Education Background	Credentials	Experience	References
<p>Chien-Chang Chen, Ph.D., PE, GE</p> <ul style="list-style-type: none"> Geotechnical Services Lead 	<ul style="list-style-type: none"> PhD, Geotechnical Engineering, Georgia Institute of Technology MS, Geotechnical Engineering, Georgia Institute of Technology BS, Civil Engineering, National Chiao Tung University, Taiwan 	<ul style="list-style-type: none"> Geotechnical Engineer, California, No. 3183 Professional Engineer in Civil Engineer, California No. C63238 	<ul style="list-style-type: none"> 24 Years of Experience City Trunk Line South – Unit 6 (CTLS-6), Studio City, California, Los Angeles Department of Water and Power (LADWP) Century Trunk Line – Unit 1 (CTL-1), Inglewood, California, Los Angeles Department of Water and Power (LADWP) 	<p>Noah Rau Public Works Director/City Engineer City of Hemet 445 E. Florida Avenue Hemet, CA 92543 (951) 765-2360 nr.au@hemetca.gov</p> <p>Cameron Moore Blois Engineering 3201 Sturgis Rd. Oxnard, California 93030 (805) 656-1432</p>
<p>David Woolley, PLS</p> <ul style="list-style-type: none"> Survey Lead 	<ul style="list-style-type: none"> Completed Survey & Mapping Coursework at Santiago Canyon College Courses: Ethics, Business & Professions Code, ALTA/NSPS Courses, Copyright Law and Land Surveying 	<ul style="list-style-type: none"> Professional Land Surveyor, California PLS 7304 Professional Land Surveyor, Nevada PLS 13299 Certified Fraud Examiner 	<ul style="list-style-type: none"> 32 Years of Experience Survey and Mapping Services, City of Inglewood Survey Services, City of Lakewood Plan Check Services, City of Rialto 	<p>Gladis Deras Senior Engineer City of South Gate / Department of Public Works 8650 California Avenue South Gate, CA 90280 (323) 563-9576 gderas@sogate.org</p> <p>Patsy Orozco Civil Engineering Assistant II 117 Macneil Street San Fernando, CA 91340 (818) 898-1222 porozco@sfcity.org</p>
<p>John Hidalgo, RLA</p> <ul style="list-style-type: none"> Landscape Architecture Lead 	<ul style="list-style-type: none"> BS, Landscape Architecture, California State Polytechnic University, Pomona European Study Tour, California Polytechnic State University, School of Architecture, Pomona 	<ul style="list-style-type: none"> Landscape Architect, California No. 3551 Licensed Contractor, California C-27 No. 713613 	<ul style="list-style-type: none"> 29 Years of Experience Urban Greening Bicycle Trail, City of Lynwood Long Valley Road/Valley Circle Boulevard/U.S. 101 On-Ramp Improvements. City of Hidden Hills Firestone Boulevard Capacity Enhancement, City of South Gate 	<p>Lorry Hempe PW Special Project Manager City of Lynwood 1330 Bullis Road Lynwood, CA 90262 (310) 603-0220 extension 500 lhempe@lynwood.ca.us <i>Urban Greening Bicycle Trail</i></p> <p>Eloy Castillo Principal Civil Engineer</p>



Key Staff / Job Classification	Education Background	Credentials	Experience	References
				<p>City of Inglewood One West Manchester Boulevard Inglewood CA 90301 (310) 412-8716 ecastillo@cityofinglewood.org <i>Centinella Avenue Median, ADA and Traffic Signal</i></p> <p>Sarah Ho, Assistant Director of Public Works City of Paramount 15300 Downey Avenue Paramount, CA 90723 (562) 220-2020</p>
<p>Lani Alfonso, PE ▪ Funding/Grant Administration Lead</p>	<p>▪ BS, Civil Engineering, University of Southern California, Los Angeles, California</p>	<p>▪ Professional Civil Engineer, California Registration No. 56397</p>	<p>▪ 30 Years of Experience ▪ Miscellaneous Engineering Services, City of Pico Rivera ▪ Street Improvement FY 19-20 Design, City of La Puente ▪ City Engineering Services, City of Westlake Village</p>	<p>Adriana Figueroa, Director of Public Works City of Paramount 16400 Colorado Boulevard Paramount, CA 90723-5012 (562) 220-2106</p> <p>Aaron Hernandez-Torres Public Works Director/City Engineer City of Cudahy 5220 Santa Ana Street Cudahy, CA 90201 (323) 773-5143 Ext 228</p>
<p>Jane Freij ▪ Labor Compliance Lead</p>	<p>BA, Linguistics, University of Kansas</p>	<p>Attorney Assistant Training Program, Litigation/ Corporations, University of California, Los Angeles</p>	<p>22 Years of Experience Beck/Orchard Ave Sewer Improvements, City of Bell Florence Ave Pedestrian Project, City of Bell Ian Calderon Skate Park, City of La Puente</p>	<p>Ron Noda, Development Services Director Development Services Director City of Los Alamitos 3191 Katella Avenue Los Alamitos, CA 90720 (562) 431-3538 (p) (562)-493-1255 (f) rnoda@cityoflosalamitos.org <i>2020-21 Street Resurfacing on Various Streets, City of Los Alamitos</i></p>



Key Staff / Job Classification	Education Background	Credentials	Experience	References
				<p>Adriana Figueroa, Director of Public Works City of Paramount 15300 Downey Avenue Paramount, CA 90723 (562) 220-2100 <i>Garfield Avenue Improvements</i></p> <p>City of Lakewood Max Withrow, Assistant Director of Public Works 5050 Clark Avenue Lakewood, CA 90712 (562) 866-9771 <i>Lakewood Boulevard Regional Corridor Capacity Enhancement</i></p>

Support Staff

Willdan’s Key Personnel will be supported by exceptionally talented and experienced team members.

Support Staff / Job Classification	Education Background / Credentials	Experience
<p>Rafael Casillas, PE</p> <ul style="list-style-type: none"> Civil Engineering Services 	<ul style="list-style-type: none"> BS, Public Administration, University of La Verne Civil Engineering (196 units), California State University, Los Angeles Architecture Studies, Phoenix Institute of Technology Civil Engineer, California No. 68234 	<ul style="list-style-type: none"> 34 Years of Experience Walker Avenue at Florence Avenue Intersection Improvements and Widening, City of Bell Arterial Street Resurfacing, City of Paramount Garfield Avenue Regional Corridor Capacity Enhancement, City of Paramount Neighborhood Street Improvements, City of La Puente
<p>Bernardo A. Reyes</p> <ul style="list-style-type: none"> Civil Engineering Services 	<ul style="list-style-type: none"> Not Available 	<ul style="list-style-type: none"> 10 Years of Experience West Santa Ana Bicycle and Pedestrian Trail, Phase IV, City of Paramount HSIP Cycle 8 Design, City of La Puente Clarkson Improvements, City of Bell
<p>Matthew Crim, PE, ENV SP</p> <ul style="list-style-type: none"> Civil Engineering Services 	<ul style="list-style-type: none"> BS, Civil Engineering, Cal Poly Pomona 	<ul style="list-style-type: none"> 2 Years of Experience Storm Drain Master Plan Update, City of La Habra Pavement Rehabilitation at 14 Locations, City of San Bernardino Paramount Boulevard Improvement Project, City of Paramount



Support Staff / Job Classification	Education Background / Credentials	Experience
Joseph E. Bellomo, PE, QSD/P <ul style="list-style-type: none"> Civil Engineering Services 	<ul style="list-style-type: none"> BS, Civil Engineering, California State University, Los Angeles Civil Engineer, California No. 75564 Qualified SWPPP Developer (QSD) and Qualified SWPPP Practitioner (QSP) No. 20016 	<ul style="list-style-type: none"> 23 Years of Experience NPDES/EWMP Consulting Services, City of San Fernando NPDES Consulting Services, City of La Cañada Flintridge NPDES/Water Quality Consultant Services, City of Hidden Hills NPDES Services, City of Bell
Chris Stone <ul style="list-style-type: none"> Civil Engineering Services 	<ul style="list-style-type: none"> Graduate Course, Mathematics, Oregon State University Graduate Course, Engineering Mechanics, Montana State University BS, Civil Engineering, Montana State University Civil Engineer, Nevada No. 12379 Civil Engineer, Arizona, No. 55200 	<ul style="list-style-type: none"> 25 Years of Experience Plan Checking Services, Cities of Paramount, El Monte Development Review Services, City of Cerritos Mall Plan Check Services, City of Manhattan Beach Improvement Plan Check Services, City of San Bernardino On-Call Plan Checking Services, City of La Quinta
Ron Stein, PE <ul style="list-style-type: none"> Civil Engineering Services 	<ul style="list-style-type: none"> BS, Civil Engineering, Florida State University Tallahassee, FL Civil Engineer, California No. 86877 	<ul style="list-style-type: none"> 9 Years of Experience Improvement Plan Check Services, City of San Bernardino On-Call Plan Checking Services, City of La Quinta On-Call Civil Engineering, City of San Bernardino
Tamara Boeltl <ul style="list-style-type: none"> Civil Engineering Services 	<ul style="list-style-type: none"> General Education, Moorehead State University, Minnesota Blueprint Reading, Fullerton Community College, Fullerton Building Construction, Pasadena Community College, Pasadena Business English, Rio Hondo College, Whittier 	<ul style="list-style-type: none"> 33 Years of Experience Street Improvements SB1, City of Bell Street Improvements, City of Lakewood Sewer Improvements on Beck/Orchard Ave, City of Bell Florence Ave Corridor Improvements, City of Inglewood
Farhad Iranitalab, PE, TE <ul style="list-style-type: none"> Traffic Engineering Services 	<ul style="list-style-type: none"> BS, Civil Engineering, Oregon State University MS, Transportation Engineering, Oregon State University Civil Engineer, California No. 33142 Traffic Engineer, California No. 1695 	<ul style="list-style-type: none"> 39 Years of Experience Traffic Engineering Services, City of Pico Rivera Traffic Engineering Services, City of La Canada-Flintridge Traffic Engineering Services, City of Los Alamitos Traffic Engineering Services, City of Brea
Nicolle Spann, PE, TE <ul style="list-style-type: none"> Traffic Engineering Services 	<ul style="list-style-type: none"> BS, Civil Engineering, California State Polytechnic University, Pomona Traffic Engineer, California No. 2933 Civil Engineer, California No. 91787 Civil Engineer, New Mexico No.26862 	<ul style="list-style-type: none"> 7 Years of Experience West Santa Ana Branch Bicycle Trail, City of Paramount Garfield Ave Class II Bicycle Lanes, City of South Gate Lakewood Blvd Regional Corridor Capacity Enhancement, City of Lakewood
Kevin Custado, EIT <ul style="list-style-type: none"> Traffic Engineering Services 	<ul style="list-style-type: none"> BS, Civil Engineering, California Polytechnic State University, Pomona Engineer-in-Training, California No. 153964 	<ul style="list-style-type: none"> 8 Years of Experience On-Call Traffic Engineering Services, City of La Puente Firestone Boulevard Traffic Signals (HSIP), City of South Gate Street Lighting Design Services Project, City of Santa Monica
Robert Burch <ul style="list-style-type: none"> Traffic Engineering Services 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 29 Years of Experience Traffic Signal Installation, City of Paramount Parking Lot Striping, City of Inglewood Cameron/Barranca and Cameron/Citrus Traffic Signals, City of West Covina



Support Staff / Job Classification	Education Background / Credentials	Experience
Joanne Itagaki <ul style="list-style-type: none"> Traffic Engineering Services 	<ul style="list-style-type: none"> Extension Courses, Construction Inspection for Traffic Signals and Highway Lighting Systems, University of California, Berkeley BS, Civil Engineering, California Polytechnic State University, Pomona Fundamentals of Traffic Engineering, Institute of Transp. Studies Fundamentals of Traffic Signal Design Safety through Construction and Maintenance Zones, Institute of Transportation Studies Doppler Traffic Radar Operator 	<ul style="list-style-type: none"> Plan Checking Services, Cities of Paramount, El Monte Mall Plan Check Services, City of Manhattan Beach 37 Years of Experience Parking Intrusion Study, City of Lakewood Traffic Calming Program, City of Bellflower Plan Checking Services, City of Paramount Transportation Engineering Services, Cities of Downey, Bell Gardens, Paramount, Rosemead, Pico Rivera
Reginald Greene <ul style="list-style-type: none"> Traffic Engineering Services 	<ul style="list-style-type: none"> BS, Civil Engineering, California Polytechnic State University, Pomona Doppler Traffic Radar Operator 	<ul style="list-style-type: none"> 23 Years of Experience Lakewood Blvd/Hardwick St Traffic Signal, City of Lakewood Garfield Ave/70th St Traffic Signal Installation, City of Paramount Bicycle Safety Improvements, City of El Monte Plan Check Services, Cities of Paramount, El Monte
Michael Bustos, PE, ENV SP <ul style="list-style-type: none"> Construction Management/Inspection Services 	<ul style="list-style-type: none"> BS, Civil Engineering (Magna Cum Laude), California Polytechnic State University, San Luis Obispo Caltrans Resident Engineer Academy Civil Engineer, California No. 73173 Envision Sustainability Professional, Institute for Sustainable Infrastructure 	<ul style="list-style-type: none"> 20 Years of Experience Old River School Rd Pavement Rehabilitation, City of Downey Street Resurfacing Project, City of Rolling Hills Estates Firestone/Atlantic Design, City of South Gate
Michael Paieri <ul style="list-style-type: none"> Inspection Services 	<ul style="list-style-type: none"> Construction Team Supervision Cost & Risk Analysis/Evaluation Change Order & Contract Negotiations Federal and State Regulatory issues Contractor/Subcontractor Supervision On-Site Property Inspection & Evaluation Dispute & Conflict Mediation/ Resolution 	<ul style="list-style-type: none"> 39 Years of Experience Construction Management and Inspection Services, City of Newport Beach Neighborhood Street Improvement, City of Paramount Construction Management Services, City of Azusa
John Crowe <ul style="list-style-type: none"> Inspection Services 	<ul style="list-style-type: none"> National Institute for Certification in Engineering Technologies (NICET) 97346 Level I Certification in Transportation Engineering Technology/Highway Construction Level II Certification in the field of Construction Materials Testing Asphalt, Concrete and Soil American Concrete Institute (ACI) Level I Concrete Field Technician Caltrans Certificate of Proficiency for Acceptance Testing for the following test methods: 125, 201, 202, 216, 227, 231, 375, 504, 518, 526, 533, 539, 540, 547 and D2922 Boart Longyear (CPN) Radiation Safety and Use of Nuclear Gauges California B-1 General Contractor's License No. 560363 	<ul style="list-style-type: none"> 23 Years of Experience On-Call Inspection Services, Cities of Paramount, El Monte, San Bernardino, Garden Grove, Hawaiian Gardens, La Puente Public Works Department Project Management, City of Irvine
Jason Brown, RCI	<ul style="list-style-type: none"> Public Works Inspection, Fullerton Community College Construction Inspector, California No. 5510 	<ul style="list-style-type: none"> 29 Years of Experience Street Improvement SB1 Construction Management, City of Bell



Support Staff / Job Classification	Education Background / Credentials	Experience
<ul style="list-style-type: none"> Construction Management/Inspection Services 		<ul style="list-style-type: none"> Old River School Road Pavement Rehabilitation, City of Downey On-Call Inspection, City of Long Beach
Barry Knutson <ul style="list-style-type: none"> Inspection Services 	<ul style="list-style-type: none"> Construction Estimating, Electrical House Wiring, Heat Vent A/C Systems, Fullerton College, Fullerton Graduate, Carpenter’s Union Apprenticeship School Local 1815 	<ul style="list-style-type: none"> 37 Years of Experience Street Improvements FY 19-20 Construction Management, City of La Puente Ian Calderon Skate Park, City of La Puente Bolivar Park, City of Lakewood
Chad Meelker <ul style="list-style-type: none"> Inspection Services 	<ul style="list-style-type: none"> Civil Engineering, California Polytechnic State University, Pomona 	<ul style="list-style-type: none"> 28 Years of Experience Street Improvements FY 19-20 Construction Management, City of La Puente Right of Way Improvements at Elliott Avenue and Amar Road, City of La Puente Ian Calderon Skate Park, City of La Puente
Joseph Putrino <ul style="list-style-type: none"> Construction Management/Inspection Services 	<ul style="list-style-type: none"> College of the Desert, Palm Desert Uniform Building Code, Fire Code, and ADA Codes, Bergen Community College Construction Management, Architectural Drafting, and Blueprint Reading Courses Certified Building Inspector, International Code Council Certified Plumbing Inspector, International Code Council Certified Mechanical Inspector, International Code Council 	<ul style="list-style-type: none"> 40 Years of Experience Caruthers Construction Management and Inspection Services, City of Bellflower On-Call Construction Management and Inspection Services, City of Desert Hot Springs 2019 Curb and Gutter Project, City of Rialto
Danny Ayala <ul style="list-style-type: none"> Inspection Services 	<ul style="list-style-type: none"> Contractor, California No. C10 Certificate of Completion in Fiber Optic Theory, AQMD Professional Development, Asphalt Institute 	<ul style="list-style-type: none"> 35 Years of Experience On-Call Public Works Inspection, City of Long Beach Reconstruction and Realignment Project, City of Inglewood Street Light Conversion, City of South Gate
Simon Hernandez <ul style="list-style-type: none"> Construction Management/Inspection Services 	<ul style="list-style-type: none"> Technology Course for Public Works, Saddleback Community College, Orange, California E-Rail certified Roadway Workers certified CIC certified Fall protection certified and trained American Construction Inspectors Association: Rubberized Asphalt Plant Inspection 	<ul style="list-style-type: none"> 24 Years of Experience Street Improvements FY 19-20 Construction Management, City of La Puente Street Improvement SB1 Construction Management, City of Bell Heritage Valley Parks Tract 5520 Offsite Improvements, City of Fillmore
Ross Khiabani, PE, GE <ul style="list-style-type: none"> Geotechnical Services 	<ul style="list-style-type: none"> MS, Geotechnical Engineering, California State University, Long Beach Geology, Pahlavi University, Iran Professional Civil Engineer, California, No. 37156 Professional Geotechnical Engineer, California, No. 2202 Professional Civil Engineer, Nevada, No. 11256 Professional Civil Engineer, Arizona, No. 27068 	<ul style="list-style-type: none"> 35 Years of Experience Valley Boulevard Sewer Construction Management, City of La Puente Alley Public Works Inspection, City of Inglewood Caruthers CM and Inspection, City of Bellflower



Support Staff / Job Classification	Education Background / Credentials	Experience
Joe Ritchey <ul style="list-style-type: none"> Geotechnical Services 	<ul style="list-style-type: none"> Coursework, Structural Masonry /Reinforced Concrete/Post Tension Concrete/Prestressed Concrete Inspections, Robert Schiltz School of Inspection Hands-On Training; Epoxy Injection Inspection, Sika Seminar, Glendale School District 	<ul style="list-style-type: none"> 34 Years of Experience Phil & Nell Soto Park Construction, City of Pomona Intermodal Transit/Park & Ride Facility, City of Inglewood Inglewood Senior Center, City of Inglewood
Ramon Calbay <ul style="list-style-type: none"> Geotechnical Services 	<ul style="list-style-type: none"> B.S., Civil Engineering, Mapua Institute of Technology, Manila, Philippines Geotechnical Lab Testing, Short Course, University of Missouri, Rolla, MO 	<ul style="list-style-type: none"> 42 Years of Experience Phil & Nell Soto Park Construction, City of Pomona Elizabeth Reservoir and Booster Pump Station and New Well No. 29, City of South Gate Streets and Alleys Rehabilitation Project, City of Inglewood
Amanda Perez <ul style="list-style-type: none"> Labor Compliance 	<ul style="list-style-type: none"> AS, Human Resources Management, Mount San Antonio College AS, Business Administration, Mount San Antonio College 	<ul style="list-style-type: none"> 12 Years of Experience Street Resurfacing Project, City of Rolling Hills Estates Dolphin Ave Improvements, City of Ridgecrest Pavement Rehabilitation, City of Bell
David Knell, PLS <ul style="list-style-type: none"> Survey 	<ul style="list-style-type: none"> BS, Cartography, Boston University, Boston Civil Engineering and Land Surveying Classes, California State University, Long Beach Land Surveyor, California No. 5301 	<ul style="list-style-type: none"> 44 Years of Experience Lakewood Blvd Regional Corridor Capacity Enhancement, City of Lakewood Firestone Blvd Capacity Enhancement, City of South Gate On-Call Map Review, City of Hawaiian Gardens
David Krommenhoek, PLS <ul style="list-style-type: none"> Survey 	<ul style="list-style-type: none"> Civil & Map Drafting, Central New Mexico Community College (formerly Albuquerque Technical–Vocational Institute), Albuquerque, NM Land Surveyor, California No. 9455 	<ul style="list-style-type: none"> 38 Years of Experience Development Review Services, City of El Monte Mall Plan Check Services, City of Manhattan Beach Survey and Map Check Services, City of Inglewood
Susana Barrientos <ul style="list-style-type: none"> Survey 	<ul style="list-style-type: none"> BS, Civil Engineering, California State Polytechnic University, Pomona 	<ul style="list-style-type: none"> 22 Years of Experience Base Line Street Widening, City of Highland On-Call Professional Services, Cities of El Monte, South Gate South Highland Ave Widening, City of Fontana
Bryan Nguyen, RLA <ul style="list-style-type: none"> Landscape Architecture 	<ul style="list-style-type: none"> BS, Landscape Architecture, California Polytechnic State University, Pomona Street Tree Seminars Landscape Architect, California No. 4967 Landscape Architect, Nevada No. 757 	<ul style="list-style-type: none"> 20 Years of Experience West Santa Ana Bicycle and Pedestrian Trail, Phase IV, City of Paramount La Puente Park Concept, City of La Puente City Entry Signs, City of El Monte
Carlos A. Espinoza <ul style="list-style-type: none"> Landscape Architecture 	<ul style="list-style-type: none"> BS, Landscape Architecture, California Polytechnic University, Pomona 	<ul style="list-style-type: none"> 6 Years of Experience La Puente Park Concept, City of La Puente Paramount Boulevard Turf Replacement Project, City of Lakewood Centinela Avenue HSIP Cycle 8 Improvement Project, City of Inglewood



Subconsultant(s)

Willdan's strength of staffing resources and available in-house disciplines enables us to provide all services and disciplines required for the City's On-Call Professional Engineering, Construction Management, and Inspection Services contract without the use of subconsultants. However, should the need arrive, Willdan maintains a database of subconsultant firms – including certified disadvantaged business enterprise firms. These firms provide a wide range of services from traffic counts to bridge engineering review. We have worked with these subconsultants in the past and will submit their qualifications to the City for approval to assist the City in meeting DBE goals for state- or federally funded projects. Willdan acknowledges and understands that changes to any team member or subconsultant must be approved in writing by the City.

Scope of Services

Willdan is prepared to provide the following general municipal services to the City of La Habra.

Civil Engineering Design Services

1. Provide civil engineering design services for various CIP projects including the preparation of Plans, Specifications and Estimate (PS&E).
2. Conduct utilities investigations, field investigations, engineering surveying, and coordination with utilities and agencies.
3. Provide grading, drainage and floodplain studies.
4. Provide site development plans.
5. Prepare Pedestrian and Bicycle Master Plans.
6. Update Sewer and Storm Drain Master Plans.
7. Provide Storm Water and BMP system design including erosion and sedimentation control.
8. Prepare hydraulic and hydrologic studies.
9. Prepare sewer capacity studies.
10. Provide conceptual design and alternative development plans and schematic plans including 3D modeling and videos of the project as needed.
11. Conduct Information Workshops, monthly status meetings and presentation to the City Officials as needed.
12. Perform land surveys for the project as needed.

Traffic Engineering Services

1. Provide City Traffic Engineering Services, including the attendance of City Council, Traffic and Transportation Commission, and other meetings as necessary.
2. Provide geometric design, traffic signal design, including complete preparation of plans, specifications and estimates, signing and striping plan, and the construction administration/inspection of these facilities.
3. Review environmental studies/traffic impact studies for the proposed development projects, studies and report preparations for items such as traffic control devices (traffic signals, stop signs, etc.), citizen complaints and concerns, level of service at intersections, school safety issues and speed surveys/speed limit determinations.
4. Prepare traffic data for compliance with the Congestion Management Program.
5. Review and assist City staff with Vehicle Mile Traveled (VMT).
6. Prepare traffic signal operation and coordination studies, including the implementation of signal timing and coordination programs.
7. Coordinate with City staff and Consultants for traffic requirements for Capital Improvement Program projects.
8. Conduct warrant studies for traffic control devices.
9. Provide traffic related services for rail crossings safety improvement projects including wiring diagrams and timing preemption.
10. Provide other related services as requested/directed by the City.

Landscape Architectural Services

1. Provide landscape architectural and engineering services for City parks, trails, street medians and parking lots, including and other approved park projects, attend City Council meetings, and other meetings as necessary.



2. Provide landscape architectural services, including complete preparation of plans, specifications, estimates, and scheduling.
3. Provide complete data collection including, but not limited to, file review, General Plan review, scoping meetings, boundary and topographic surveying, research existing utility locations and engineering studies.
4. Coordinate with City staff and consultants for Capital Improvement Program projects and other City projects.
5. Provide conceptual design and alternative development plans and schematic plans including 3D modeling and videos of the project as needed.
6. Conduct information workshops, monthly status meetings and presentation to City as needed.
7. Provide information regarding any additional support services that may aid the City.
8. Provide other related services as requested/directed by the City.

Geotechnical Engineering Services

1. Review and recommend on various soils investigations, geotechnical, engineering geology, and environmental remediation reports which pertain to development and capital improvement projects.
2. Provide pavement testing and analysis, soils investigation and compaction testing.
3. Arrange to have potholes taken if the proposed improvements interfere with existing utilities.
4. Provide other related services as requested/directed by the City.

Construction Management and Inspection Services

1. Provide construction management, contract administration, and inspection for various construction projects including storm drain and pipeline relocation, street improvements, traffic signal improvements, roadway widening, striping, traffic control, utility protection (with relocation if required) and project quality control.
2. Provide specialty inspection, City retained, for concrete work, electrical/telemetry, structural, and equipment testing and schedule the appropriate inspector and associated certification for the task being supervised.
3. Provide document management (i.e. shop drawings, Request for Information (RFI), change order, monthly reports, progress payment, memos, meeting minutes, etc.).
4. Coordinate meetings with City representatives, contractors, and other agencies related to the project.
5. Coordinate geotechnical and materials testing by City retained laboratory.
6. Provide constructability reviews.
7. Schedule and oversee pre-construction meetings with the City, affected Agencies, and Contractor and prepare meeting minutes.
8. Establish coordination and communication procedures among participants.
9. Coordinate site mobilization of Contractor.
10. Provide and maintain contract administration and full-time project inspection.
11. Establish and implement coordination and communication procedures among all Project participants.
12. Review Contractors' CPM schedule and monitor updates on a weekly basis.
13. Prepare comprehensive monthly reports with construction updates; monthly reports will consist of the progress, compliance, issues with their corresponding solutions, submittal log sheets, change order log report, clarification log report, testing log report, photos, etc.
14. Log Compliance of Environmental documentation and BMP's.
15. Evaluate all contractor claims and coordinate the resolution of conflicts in the plans and/or specifications, contractor-suggested design changes, and design changes necessitated by unforeseen field conditions.
16. Establish and implement procedures for processing and expediting Requests for Information (RFI), Requests for Clarification (RFC), approval of shop drawing submittals, approval of material and equipment sample submittals, approval of contract schedule adjustments, negotiate and recommend for approval of change orders, substitutions and review and recommend for approval of payment requests.
17. Conduct field interviews for federally funded projects.
18. Provide verification of materials and construction equipment, all facility construction, street restoration and site improvements.



19. Verify contractor protection of existing survey monuments and their restoration.
20. Ensure compliance with all permitting requirements, agency requirements and local regulations.
21. Monitor contractor's safety program and performance as required for compliance with Cal/OSHA.
22. Monitor the maintenance of the Project Record Drawings during construction and the final preparation of "as-built" drawings after project completion.
23. Prepare final punch-list and verify completion of punch list items by Contractor for final acceptance by City.
24. Assist in project closeout and assemble all warranties, guarantees, and operation and maintenance manuals.
25. Submit final construction management report summarizing the project history, including major problems, claims and recommendations, actions taken for corrective action.

NPDES Compliance and Stormwater Services

1. Assist staff with meeting the overall requirements of the General NPDES Permit including staying current of any changes of the Permit and implementing innovative techniques and best practices programs and measures designed to facilitate compliance with the permit
2. Compile and review documents for the preparation and submittal of the City's Annual NPDES Report.
3. Assist staff with keeping accurate and current records of required information of all construction and post-construction pertinent to the Annual Report and submitting annual report using Wramps.
4. Review compliance-related documents and prepare required reporting documents.
5. Review Storm Water Pollution Prevention Plans (SWPPP) for compliance.
6. Develop and implement requirements including comprehensive BMP measures and maintenance schedules for developers to comply with.
7. Perform commercial and industrial inspections per the requirements of the NPDES permit.
8. Update and implement an Illicit Connection/Illicit Discharge detection and elimination program.
9. Represent the City at various industry meetings and workshops.
10. Provide training and assist staff to implement stormwater management plans.

Federal/ State/ Local Funds Management

1. Perform and assist staff with the following tasks:
 - Federal Compliance and Documentation
 - Labor Compliance
 - Progress Payment Review
 - Grants Reimbursements
 - Assist staff with MTA grant and local return quarterly reports
 - SB1 progress and expenditure reports
 - ATP progress reports
 - Local streets and roads program

Engineering Plan Check Services

1. Review and recommend approval of grading plans, National Pollutant Discharge Elimination System/Low Impact Development (NPDES/LID), street improvement plans, sanitary sewer plans, storm drain plans, traffic signal and traffic control plan checks for both public and private developments.
2. Review and recommend the approval of Low Impact Development reports, traffic impact reports, hydraulics and hydrology studies and sewer studies for both public and private developments.
3. Provide a preliminary design review of site/grading plans and attend City design review meetings as necessary.
4. Review and recommend approval plan check easements, lot line adjustments, dedications, vacations, subdivision, final parcel and tract maps projects.
5. Provide inspection services for grading activities, NPDES/LID compliance, street improvements, sanitary sewer and storm drain installation.
6. Provide preliminary engineering and civil engineering design services and survey, as necessary.
7. Provide information regarding any additional support services that may aid the City.
8. Research existing City engineering records for consistency with the proposed improvements. Visit the project site to verify the proposed improvements are consistent with the physical constraints in the field.



Resumes of Proposed Personnel

Adel Freij, PE

Project Role: Principal-in-Charge

Profile Summary

Education:	<ul style="list-style-type: none"> ▪ BS, Civil Engineering, University of Missouri, Kansas City ▪ Resident Engineer Academy
Credentials:	<ul style="list-style-type: none"> ▪ Civil Engineer, California No. 55564
Experience:	35 Years

Adel M. Freij is the Director of City Engineering at Willdan, overseeing staff augmentation to provide city, county, and regional engineering services. He is an accomplished manager in assisting clients to serve their constituents, with temporary, as-needed assistance or long-term assignments. Mr. Freij provides innovative solutions in engineering and construction management services for large-scale multi-discipline public works projects, working diligently to meet clients' budgets and schedules. His areas of expertise include Capital Improvement Program (CIP) implementation, annual budget preparation, funding and grant administration, Stormwater and National Pollutant Discharge Elimination System (NPDES) guidelines, and Americans with Disabilities Act (ADA) requirements. Mr. Freij is a proficient negotiator and collaborator with well-developed decision-making and organization skills.

Relevant Project Experience

As-Needed Engineering Services, Various Cities, California. Mr. Freij served as Willdan's primary point of contact and managed As-Needed and On-Call Engineering Services for the cities of La Puente, Bell, Azusa, San Fernando, South Gate, Inglewood, Hawaiian Gardens, Rosemead, Maywood, Placentia, Lynwood, and Grand Terrace.

Lakewood Boulevard Regional Corridor Capacity Enhancement, City of Lakewood, California. Project Manager. Willdan provided design engineering services to prepare plans, specifications, and estimates (PS&E) for complete green street improvements on Lakewood Boulevard between the north city limit and Del Amo Boulevard. Improvements involved street widening and median improvements; Class II bike lanes in both directions; turn lanes; landscape planting and irrigation; overhead distribution and transmission power undergrounding; sidewalk curb and gutter and driveway approach reconstruction; street resurfacing; catch basin construction; storm water quality improvements to comply with Green Streets policy; bike lockers bus shelter and traffic signal modifications. Willdan services included civil, traffic, pavement, drainage, geotechnical engineering, landscape architecture, survey and right of way engineering, utility coordination and relocation, preparation of an initial study checklist and a mitigated negative declaration pursuant to the California Environmental Quality Act.

Garfield Avenue Improvements, City of Paramount, California. Project Manager. Willdan provided design engineering services to prepare plans, specifications, and estimates (PS&E) for street improvements through the Garfield Avenue corridor between the north and south city limits. The design involved street widening to accommodate a third lane in each direction; street resurfacing; concrete sidewalk curb and gutter and driveway approach re construction; catch basin construction; streetscape improvements for raised landscaped medians and modifications to existing medians; two entry monument signs; and traffic signal modifications at nine locations along the Garfield Avenue corridor. Willdan services included civil, traffic, and drainage engineering design; survey and mapping; utility relocation; landscape architecture; and pavement management. Willdan prepared an initial study checklist and mitigated negative declaration pursuant to CEQA requirements.

Street and Sewer Improvements on Florence Avenue, City of Bell, California. Project Manager. Willdan provided engineering design (PS&E), project management, contract administration, construction observation, engineering support, utility coordination, material testing, and labor compliance services for the Street and Sewer Improvements on Florence Avenue Project. The project included cold milling existing AC pavement, ARHM overlay, remove and replace sidewalks, curb, curb and gutter, curb ramps, AC pavement, PCC cross gutter spandrel, trenching, installing VCP sewer, connecting sewer laterals, constructing sewer manholes, adjusting manhole frames to grade, and signing and striping.





**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 55564

NAME: FREIJ, ADEL

LICENSE TYPE: CIVIL ENGINEER

LICENSE STATUS: CLEAR 

ADDRESS

4312 OPAL AVE
CYPRESS CA 90630
ORANGE COUNTY

[MAP](#)

ISSUANCE DATE

JULY 26, 1996

EXPIRATION DATE

DECEMBER 31, 2024

CURRENT DATE / TIME

FEBRUARY 14, 2023
12:46:13 PM



Christopher Kelley, PE, QSD/P

Project Role: Program Manager

Profile Summary	
Education:	▪ BS, Civil Engineering, California Polytechnic State University, Pomona
Credentials:	▪ Civil Engineer, California No. 83179 ▪ Qualified SWPPP Developer and Practitioner, No. 25874
Experience:	16 Years

Mr. Christopher Kelley has more than 16 years of experience in civil engineering. He has provided city engineer, project management, CIP management and implementation, contract administration, supervision of public works inspectors and City staff, coordination of various agencies and consultants, plan check, and general engineering services to such Cities as Los Alamitos, Hawaiian Gardens, Cerritos, and El Monte on an as-needed basis. He has assisted the Cities on various projects, including implementing and administering the design and construction of various capital improvement projects, water quality representation; and permitting.

Project Management experience includes:

- Street Reconstruction
- Street Widening
- Medians
- Storm Drains
- Overlay and Slurry Seal
- Sewers
- Pump Station
- Concrete Repairs
- Landscape Improvements
- Park Improvements
- Best Management Practices (BMP) Design
- Public Facility Improvements

Relevant Project Experience

City of Los Alamitos, California. Mr. Kelley currently serves as the interim City Engineer and provides the following services: general engineering oversight for CIP implementation, site plan and development reviews, ADA compliance, NPDES coordination, prepare City Council reports for funding of project and attend meetings, prepare Traffic Commission reports for various citywide traffic related items and attend meetings, coordinate preparation of plans and specifications, award of construction and consulting contracts, project construction, change orders, project funding of Measure M, SB-1, Gas Tax, CDBG, etc., coordination with OCTA, Caltrans, OC Sanitation District, address residents’ complaints, traffic and curb marking requests, issue Public Works permits, perform inspections, etc. Worked on the following CIP projects: Los Alamitos FY 19/20 Street Improvement Project, \$700,000. Work included grind and overlay streets, sidewalk, curb and gutter repairs, wheelchair ramp construction, striping, etc. Los Alamitos FY 20/21 Street Improvement Project, \$1,700,000. Currently in design, work includes grind and overlay streets, sidewalk, curb and gutter repairs, wheelchair ramp construction, striping, etc. Other CIP work includes misc. concrete repairs and street repairs, \$200,000. Manage various City-owned facilities repair projects such as the City Hall generator, community center roof, and the City’s pump station facility.

City of Rolling Hills Estates, California. Mr. Kelley acts as the Special City Engineer for the City of Rolling Hills Estates for various assignments. He manages the encroachment permits and inspections. Willdan Engineering provides design, construction management, and traffic engineering services to the City.

City of Manhattan Beach, California. Mr. Kelley served the City as a Project Manager for a high profile mall renovation project and coordinated all disciplines such as civil, building and safety, planning, geotechnical, inspection and met weekly with development team representatives for project status and assignments.

Plan Checking Services

Mr. Kelley has extensive development review experience in grading, drainage and water quality and service has included the following agencies:

Azusa, Los Alamitos, Irvine Campus Housing Authority, Fontana, County of Orange, San Bernardino, Goleta, San Bernardino, Compton, Lake Elsinore, Cerritos, Brea, El Monte, Hawaiian Gardens, Rolling Hills Estates, Rolling Hills, Manhattan Beach, South Gate, La Puente, Bell, and Camarillo.

Reviews consist of grading and drainage plans, Low Impact Development (LID) Reports, WQMPs, SWPPPS, Hydrology & Hydraulic Reports, reference to conditions of approval, local ordinances, local and state standards, and coordination with City staff, development engineers, as well as crossover disciplines such as building and safety and geotechnical engineers.





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ISSUANCE DATE
DECEMBER 17, 2014
EXPIRATION DATE
MARCH 31, 2025
CURRENT DATE / TIME
FEBRUARY 14, 2023
12:48:34 PM

LICENSING DETAILS FOR: 83179

NAME: KELLEY, CHRIS CHARLES
LICENSE TYPE: CIVIL ENGINEER
LICENSE STATUS: CLEAR

ADDRESS
604 S PORTO PL
ANAHEIM CA 92802
ORANGE COUNTY
[MAP](#)

CERTIFICATE OF TRAINING

CALIFORNIA CONSTRUCTION GENERAL PERMIT

QUALIFIED SWPPP DEVELOPER (QSD)
AND
QUALIFIED SWPPP PRACTITIONER (QSP)

Chris Kelley

Feb 11, 2022 - Mar 27, 2024

Certificate # 25874



**California Stormwater Quality Association and
California Construction General Permit Training Team**



Tyrone Peter, PE

Project Role: Civil Engineering

Profile Summary	
Education:	<ul style="list-style-type: none"> ▪ BS, Engineering and Civil Engineering, Tamil Nadu College of Engineering ▪ Civil Engineering, Murugappa Polytechnic
Credentials:	<ul style="list-style-type: none"> ▪ Civil Engineer, California, No. 81888
Experience:	15 Years

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. His 15 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.

Relevant Project Experience

Priority 1 Street Improvements – Phases 1, 2, and 3, City of Lynwood, CA. Project Manager responsible for overall project management and oversight required for the street improvement program. The project includes multiple phases for resurfacing selected local streets throughout the City. Various pavement strategies such as slurry seal, grind and overlay, and total reconstruction were incorporated into the street rehabilitations. Existing water and sanitary sewer mains and services were upsized. Willdan provided engineering design, utility coordination, advertising and bid support, and design support during construction.

Citywide Pavement Rehabilitation, City of Pico Rivera, CA. Project Manager. Willdan is providing engineering design services, including preliminary engineering, surveying, and preparation of plans, specifications and estimates for assessment of the existing pavement conditions of identified streets, and provide recommendations for the Citywide Street Rehabilitation Project –Overlay and Reconstruction. Improvements for the project include pavement rehabilitation on various roadways segments; parkway improvements, such as reconstruction of existing damaged and uplifted concrete sidewalk, curb and gutter, and drive approaches. The driveways within the project will be repaired where drainage and ADA issues exist. Curb ramps are to be installed or reconstructed to ensure compliance with ADA requirements, as well as design survey and utility adjustments, pavement assessments, signing and striping, and replacement of traffic loops.

US 101/Lindero Canyon Road Interchange and Roadway Widening, City of Westlake Village, CA. Project Manager. Project Manager responsible for overall project management and oversight required to widen the roadway and bridge between Via Colinas and Agoura Road from two lanes to three lanes in each direction. Portions of curb and gutter and raised median along Lindero Canyon Road were removed and reconstructed to accommodate the widening. The north- and south bound on- and off-ramps were modified to incorporate the widened roadway section.

Annual Pavement Preservation Project, City of Yorba Linda, CA. Project Manager. Willdan provided engineering design services to prepare plans, specifications, and estimates for assessment of the existing pavement conditions of identified streets and provide recommendations for the City's Annual Pavement Preservation Program, Zone 1, for Year 2017/2018. The project limits for Zone 1 is located west of Valley View Avenue and north of Yorba Linda Boulevard. This zone encompasses approximately 68 lane-miles of pavement that includes arterial, collector, and local streets. The scope of the project is preventive maintenance and increase the average life of the streets by five to seven years. Cost-saving current strategies such as recycled asphalt pavement slurry, CAPE seal, applying reinforcing layers to wheel paths, using interlayers for crack mitigation, or adding high-tensile fibers to the asphalt mixture was considered to identify the most cost-effective maintenance or repair strategy for each street.

Lakewood Boulevard/Del Amo Boulevard Hot Spot Box Culvert Extension and Street Widening, City of Lakewood, CA. Project Manager. Project Manager responsible for overall project management and oversight of all services required for the culvert extension and intersection improvements. The improvements encompassed widening the west side of Lakewood Boulevard south of Del Amo Boulevard – requiring an extension of the existing 12-foot by 9-foot triple box culvert 35 feet on either side, a realignment of the channel 100 feet on the upstream side, and a modification of the existing storm drain connections. Willdan prepared CEQA documentation, obtained a County of Los Angeles construction permit and license agreement, and prepared a LID report as required





**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 81888

NAME: PETER, TYRONE

LICENSE TYPE: CIVIL ENGINEER

LICENSE STATUS: CLEAR 

ADDRESS

17025 WALNUT ST
YORBA LINDA CA 92886
ORANGE COUNTY

[MAP](#)

ISSUANCE DATE

DECEMBER 18, 2013

EXPIRATION DATE

MARCH 31, 2024

CURRENT DATE / TIME

FEBRUARY 14, 2023
12:51:35 PM



Michael D. Bustos, PE, ENV SP

Project Role: Construction Management/Inspection

Profile Summary	
Education:	<ul style="list-style-type: none"> ▪ BS, Civil Engineering (Magna Cum Laude), California Polytechnic State University, San Luis Obispo ▪ Caltrans Resident Engineer Academy
Credentials:	<ul style="list-style-type: none"> ▪ Civil Engineer, California No. 73173 ▪ Envision Sustainability Professional, Institute for Sustainable Infrastructure No. 2696
Experience:	20 Years

Mr. Michael Bustos is responsible for construction management, analysis, design, and plan review of roadway reconstruction, drainage, water and sewer pipeline, pavement rehabilitation, street, traffic signal, landscaping and irrigation, grading, and ADA improvement projects. He has served as construction manager or resident engineer for over 100 public works projects for various agencies throughout California and possesses over 18 years of public works design and construction management experience. Mr. Bustos has valuable experience in on-site construction management, off-site construction administration, inspection, design, and plan checking. His expertise includes coordinating materials testing and compliance checks for certified payroll documents relative to current prevailing wage laws and ensuring compliance with federal funding requirements as applicable.

Relevant Project Experience

On-Call Construction Management and Public Works and Permit Inspection Service, City of Brea, California. Construction Manager. Willdan is responsible for inspecting and observing curb, gutter, sidewalk, storm drain, traffic signal and water system installations, asphalt overlays, street improvements, park improvements, and other related work. Willdan continues to provide utility permit inspection and CIP management for the City’s publicly funded projects. Willdan’s management duties have included several federally funded projects requiring compliance with the latest LAPM. The CIP’s include large scale overlay projects, parks, water main installation, pressure reducing stations, slurry seals, PCC repairs, sewers installation, and other appurtenant work. In attrition to the CIP’s, Willdan provided two full-time permit inspectors to monitor utility cuts and private permit work.

Bastanchury Road Widening, City of Yorba Linda, California. Project Manager/Resident Engineer responsible for overseeing construction, labor compliance, materials testing, public works observation, and contract administration for the roadway widening. The project involved construction of new drainage improvements, sidewalk, curb/gutter, asphalt overlay, street reconstruction, and other appurtenant work.

Annual Street Resurfacing, City of Westlake Village, California. Construction Manager responsible administering the construction contracts on behalf of the City and ensuring the constructed improvements are consistent with the City’s standards, approved plans, and expectations, including weekly construction meetings, oversight of inspection, and processing all submittals, RFIs, change orders, and progress payments on behalf of the City. Since 2011, each fiscal year’s project typically includes some combination of cold milling, AC dig-outs, AC and ARHM overlay, crack sealing, RAP slurry seal, utility adjustments, pavement delineation, traffic detector loops, and other related improvements.

Firestone Boulevard and Paramount Boulevard Intersection Improvements, City of Downey, California. Project Manager responsible for overseeing construction management and inspection for street widening improvements valued at \$1.6 million. The general nature of the work encompassed raised medians; new curb, gutter, and sidewalk driveway approaches; drainage improvements; water system improvements; traffic signal replacement; landscaping and irrigation; ARHM paving; utility adjustments; and striping.

Imperial Highway Improvements, City of Inglewood, California. Project Manager responsible for overseeing construction, labor compliance, materials testing, public works observation, and contract administration for the street improvements. The project involved cold milling existing AC pavement, tire rubber modified asphalt concrete overlay, remove and replace driveway approach, sidewalks, curb and gutter, alley and intersection ADA-compliant curb ramps, AC pavement, PCC pavement, PCC bus pads, signing and striping, traffic signal modifications, and other related work.





**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 73173

NAME: BUSTOS, MICHAEL DENNIS

LICENSE TYPE: CIVIL ENGINEER

LICENSE STATUS: CLEAR 

ADDRESS

7257 COOLIDGE STREET
VENTURA CA 93003
VENTURA COUNTY

[MAP](#)

ISSUANCE DATE

JULY 31, 2008

EXPIRATION DATE

DECEMBER 31, 2024

CURRENT DATE / TIME

FEBRUARY 14, 2023
1:37:11 PM



Jeffrey Lau, PE, TE, ENV SP

Project Role: Traffic Engineering

Profile Summary	
Education:	<ul style="list-style-type: none"> ▪ BS, Civil Engineering, California Polytechnic State University Pomona
Credentials:	<ul style="list-style-type: none"> ▪ Civil Engineer, California No. 83887 ▪ Traffic Engineer, California No. 2835 ▪ Envision Sustainability Professional No. 45376
Experience:	18 Years

Mr. Jeffrey Lau offers 18 years of traffic design and transportation planning experience. Mr. Lau provides transportation design for Willdan's traffic engineering group and manages design projects for a variety of cities and counties throughout California. He is responsible for analysis, coordination, and design of various projects, including preparation of plans, specifications and estimate (PS&E) for traffic design projects such as traffic signals, signing and striping, street lighting, and construction traffic control. He has also assisted with traffic impact studies and analyses, plan reviews, and engineering and traffic survey updates. Mr. Lau is an accomplished engineer for multi-discipline and multi-agency traffic and transportation projects and has supervised completion of a variety of large- to small-scale projects. Mr. Lau has personally designed over 200 new and modified traffic signal installations for cities and other agencies throughout California. He understands the importance of meeting schedules and developing the most cost-efficient project to meet budgetary constraints.

Relevant Project Experience

On-Call Traffic Engineering Services, City of Paramount, California. Project Manager. Responsible for providing professional traffic engineering services to the City of Paramount on a routine basis. Duties included field reconnaissance and data collection; resident request investigations and work order preparation; traffic signal, signal interconnect, signing and striping, and traffic control plan reviews; funding documents preparation to request reimbursement of federally-funded projects; and traffic and civil improvement conceptual design plans and council exhibit preparation.

On-Call Traffic Engineering Services, City of Pico Rivera, CA. Project Manager. Willdan is serving as City Traffic Engineer for the City of Pico Rivera and provides on-call traffic engineering services. Typical duties include design oversight, response to residents' and businesses' requests, review of traffic and parking impact studies, review of development projects, development of "conditions of approval", review of traffic signal and traffic control plans, preparation of work orders, operational analysis, development of City's Neighborhood Traffic Calming program, attendance at City Council and Planning Commission meetings as requested.

City Traffic Engineer/On-Call Traffic Engineering, City of Inglewood, California. Task Manager/Project Traffic Engineer responsible for traffic studies and design services through our staff augmentation City Traffic Engineer contract. Willdan staff review and make recommendations on residents' requests for stop signs, crosswalks, permit parking, and speed humps; review plans, specifications, and estimates for various projects; prepare staff reports; attend Parking and Traffic Commission meetings; prepare traffic signal and signing and striping plans, specifications, and estimates; prepare timing charts for citywide signal coordination timing and individual traffic signals; prepare studies for CMP, warrant analyses, traffic-calming measures, and other areas of concern.

On-Call Traffic Engineering Services FY 2016-2017, City of Rancho Palos Verdes, CA. Plan Check Engineer. Willdan provides city traffic engineering services to the City of Rancho Palos Verdes. Duties include preparing traffic studies and reports, investigating citizens' requests, reviewing traffic impacts of developments, plan check traffic control for permit process, preparing staff reports and attending Traffic Commission meetings and working with Public Works staff in implementing traffic-related projects. Willdan prepared a variety of traffic studies for the City, such as stop signs, traffic signals, school circulation, school pedestrian safety, crosswalks/enhanced crosswalks, Engineering & Traffic Surveys to set speed limits, permit parking, sight distance, and safety improvements at intersections and on roadway segments.





**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 2835

NAME: LAU, JEFFREY

LICENSE TYPE: TRAFFIC ENGINEERS

LICENSE STATUS: CLEAR

ADDRESS

15145 DEL PRADO DRIVE
HACIENDA HEIGHTS CA 91745
LOS ANGELES COUNTY

[MAP](#)

ISSUANCE DATE

DECEMBER 19, 2017

EXPIRATION DATE

MARCH 31, 2024

CURRENT DATE / TIME

FEBRUARY 14, 2023
12:53:25 PM



**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 83887

NAME: LAU, JEFFREY

LICENSE TYPE: CIVIL ENGINEER

LICENSE STATUS: CLEAR

ADDRESS

15145 DEL PRADO DRIVE
HACIENDA HEIGHTS CA 91745
LOS ANGELES COUNTY

[MAP](#)

ISSUANCE DATE

MAY 28, 2015

EXPIRATION DATE

SEPTEMBER 30, 2023

CURRENT DATE / TIME

FEBRUARY 14, 2023
12:54:15 PM



Chien-Chang Chen, Ph.D., PE, GE

Project Role: Geotechnical Services

Profile Summary

Education:	<ul style="list-style-type: none"> ▪ PhD, Geotechnical Engineering, Georgia Institute of Technology ▪ MS, Geotechnical Engineering, Georgia Institute of Technology ▪ BS, Civil Engineering, National Chiao Tung University, Taiwan
Credentials:	<ul style="list-style-type: none"> ▪ Geotechnical Engineer, California, No. 3183 ▪ Professional Engineer in Civil Engineer, California No. C63238
Experience:	24 Years

Mr. Chien-Chang Chen has over 24 years of experience in geotechnical and earthquake engineering. He specializes in developing foundation recommendations for the design and construction of pipelines, transportation, power supplies, residential development, schools, and commercial structures including the mitigation of soft ground and liquefaction by ground improvement. Chien-Chang offers leadership in the provision of geotechnical interpretation, analysis, the development of geotechnical solutions and design production including project management and business development. Chien-Chang has worked on a wide variety of engineering projects in USA, New Zealand and Taiwan.

Relevant Project Experience

City Trunk Line South – Unit 6 (CTLS-6), Studio City, California, Los Angeles Department of Water and Power (LADWP). Project Engineer. Performed geotechnical field investigation and prepared geotechnical baseline reports for the CTLS-6 project. The project involved relining the existing 51-inch inner diameter, riveted steel pipe with a carbon fiber-reinforced polymer (CFRP) lining, removal of the flow meter, and relocation of the flow control station using cut-and-cover method. Our field investigation task involved drilling and sampling of 5 borings to 50 feet bgs along the pipeline alignment, laboratory testing on soil samples, preparation of geotechnical baseline reports, review of design drawings and specifications, and scheduling.

Century Trunk Line – Unit 1 (CTL-1), Inglewood, California, Los Angeles Department of Water and Power (LADWP). Project Engineer. Performed technical review of shoring system designed by the Contractor and construction inspection for the CTL-1 project. The project involved installation of approximately 9,700 lineal feet of 48-inch diameter, earthquake resistant ductile-iron pipe using both cut-and-cover and tunneling methods.

Paseo Del Mar (White Point) Permanent Restoration Project, Los Angeles Geotechnical Engineering Division (LAGED). Lead Geotechnical Engineer. Led and performed a geotechnical detailed design for a single span bridge (380 feet long) and associated site civil work for the Paseo Del Mar (White Point) Permanent Restoration Project in San Pedro, California, following the 2011 White Point landslide. Detailed design involved in interpretation of design parameters for soils and rock, seismic assessment to determine design peak ground acceleration and liquefaction potential, foundation design and ground improvement for the proposed bridge, mitigation of the existing slopes by deep soil mixing and ground anchors and the reinforced soil slopes located in approach fill.

State Route 91 Widening Project, Caltrans, Yorba Linda, California. Project Engineer. The project was proposed to add one additional lane on westbound Route 91 between Orange/Riverside County line and Coal Canyon Rd. The total distance of the proposed project was about 2 miles including the construction of new roadway embankment and retaining wall up to 4 meters in height and existing bridge widening. He supervised the field investigation and performed engineering analysis including seismic analysis, liquefaction potential, retaining wall/roadway embankment analysis and design, bearing capacity and settlement analysis for shallow foundations and pile design for bridge widening.

Pacific Coastal Highway Roadway Distress Investigation, Caltrans, Crystal Cove, California. Project Engineer. Pavement cracking/vertical offset and fill embankment settlement was observed in an enclosing area of 70 m long and 12 m wide. The width of cracking was on the order of inches. Chien-Chang planned and supervised forensic investigation including boring holes, CPT soundings, and installation of slope inclinometers, settlement marks and observation wells. He also performed engineering analysis including slope stability analysis to evaluate the potential for embankment slope failure. Remedial recommendations were provided to prevent further distress and ensure roadway embankment safety.





**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 3183

NAME: CHEN, CHIEN-CHANG

LICENSE TYPE: GEOTECHNICAL ENGINEER

LICENSE STATUS: CLEAR

ADDRESS

1515 S SUNKIST ST SUITE E
ANAHEIM CA 92806
ORANGE COUNTY

[MAP](#)

ISSUANCE DATE
DECEMBER 31, 2021
EXPIRATION DATE
JUNE 30, 2024
CURRENT DATE / TIME
FEBRUARY 14, 2023
12:58:14 PM



**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 63238

NAME: CHEN, CHIEN-CHANG

LICENSE TYPE: CIVIL ENGINEER

LICENSE STATUS: CLEAR

ADDRESS

1515 S SUNKIST ST SUITE E
ANAHEIM CA 92806
ORANGE COUNTY

[MAP](#)

ISSUANCE DATE
JANUARY 25, 2002
EXPIRATION DATE
JUNE 30, 2024
CURRENT DATE / TIME
FEBRUARY 14, 2023
12:58:44 PM



David Woolley, PLS

Project Role: Survey

Profile Summary	
Education:	<ul style="list-style-type: none"> ▪ Survey and Mapping Courses – Ethics, Business & Professions Code, ALTA/NSPS, Copyright Law, and ▪ Land Surveying Courses, Santiago Canyon College
Credentials:	<ul style="list-style-type: none"> ▪ Land Surveyor, California No. 7304
Experience:	32 Years

Mr. David Woolley possesses a full complement of land surveying expertise. His background and knowledge encompasses standard of care, construction surveying, boundary line determinations and analyses, boundary disputes, deed interpretations, boundary reconstructions, easement analyses and construction, map preparation, construction, and constructability. Mr. Woolley offers a strong history interpreting the Professional Land Surveyor’s Act and California Subdivision Map Act and ensuring prepared and reviewed documentation conforms to all codes and regulations under those acts – along with any local or regional requirements.

Mr. Woolley was the former supervisor of the Compliance Checking Section of the Orange County Surveyor's office. He was responsible for compliance with state laws, local ordinances and boundary determination. In addition to preparing records-of-survey, he reviewed over 1,000 tract maps, 500 parcel maps, and 300 records-of-survey prepared by private land surveyors. Mr. Woolley served as the Interim City Surveyor for the City of Long Beach. There, he was responsible for all land surveying functions required of the department. to prepare or review right of way documents such as vacations, dedications, and acquisitions.

Relevant Project Experience

On-Call Services for City Surveyor, Traffic Engineering, Environmental Review, and Labor Compliance, City of El Monte, California. Contract City Surveyor and Survey/Mapping Reviewer responsible for performing reviews for improvements throughout the city. Willdan provides engineering on-call plan check services for off-site improvement of various developments throughout the city. Plan checks encompass first, second, and third reviews as necessary for street, traffic, sewer, storm drain, geotechnical reports, SWPPPs, and map checks.

Survey and Mapping Services, City of Inglewood, California. Survey/Mapping Reviewer responsible for performing reviews for public improvements throughout the city. Through the on-call services contract, Willdan provides technical reviews of parcel maps, tract maps, lot line adjustment, certificates of compliance, and lot mergers.

On-Call Survey Services, City of Lakewood, California. Survey/Mapping Reviewer responsible for performing reviews for public improvements throughout the city. Willdan provides technical checking services for lot line adjustments and easement dedications and has performed topographic surveys, prepared base maps for use in designs, and performed right-of-way engineering for citywide improvement projects.

Contract City Surveyor and On-Call Improvement Plan Check, City of Rialto, California. Contract City Surveyor and Survey/Mapping Reviewer responsible for performing reviews for improvements throughout the city. Willdan provides plan checking services for all improvement plans, including residential subdivisions; private developments; and street, traffic, and grading improvements; all map reviews; and all technical design reports associated with the improvement plans, including hydrology, utilities, SWPPP, WQMP, and sediment control plans.

On-Call Land Development Review, City of Santa Paula, California. Survey/Mapping Reviewer responsible for performing third-party review for development throughout the city. Willdan provides reviews for land development projects encompassing civil infrastructure, grading, soils, traffic, floodplain management, environmental studies, and permit application requests. Maps are reviewed for conformance with the California Subdivision Map Act.





**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

ISSUANCE DATE
SEPTEMBER 20, 1996
EXPIRATION DATE
DECEMBER 31, 2024
CURRENT DATE / TIME
FEBRUARY 14, 2023
1:02:24 PM

LICENSING DETAILS FOR: 7304

NAME: WOOLLEY, DAVID E

LICENSE TYPE: LAND SURVEYOR

LICENSE STATUS: CLEAR 

ADDRESS

2832 WALNUT AVE
STE A
TUSTIN CA 92780
ORANGE COUNTY
[MAP](#)



John Hidalgo, RLA

Project Role: Landscape Architecture

Profile Summary	
Education:	<ul style="list-style-type: none"> ▪ BS, Landscape Architecture, California State Polytechnic University, Pomona ▪ European Study Tour, California Polytechnic State University, School of Architecture, Pomona
Credentials:	<ul style="list-style-type: none"> ▪ Landscape Architect, California No. 3551 ▪ Licensed Contractor, California C-27 No. 713613
Experience:	29 Years

Mr. John Hidalgo possesses landscape architecture experience that encompasses a variety of landscape and irrigation projects. He has in-depth expertise in design development, preparation of plans and specifications, plan reviews, and construction observation. Mr. Hidalgo is familiar with various local, state, and federal codes, regulations, procedures, and standards relating to construction, safety, park and facility planning, and other landscape and irrigation amenities. He has successfully completed projects in compliance with these various standards. Mr. Hidalgo has experience representing project owners during the plan review process. He possesses comprehensive experience in both field observation and construction. Mr. Hidalgo responsibilities include managing park and street beautification design, low-impact developments, plan reviews, and construction observation.

Relevant Project Experience

Urban Greening Bicycle Trail, City of Lynwood, California. Landscape Architecture Task Manager responsible for providing and overseeing all landscape and irrigation design required to develop a sustainable, integrated, and efficient design for a bicycle trail within the community consistent with the City's year-round recreational programs. The \$2.85 million, 1.2-mile project improvements are being designed to meet the City's general plan objectives and incorporate landscaping and decorative/commemorative points-of-interest along the trail. The ultimate bicycle path will provide safe connectivity between parks, bus and light rail transit stops, city hall, and other City attractions and shopping areas. Willdan is providing full engineering design services encompassing field survey, right-of-way engineering, geotechnical engineering and inspection, landscape architecture, environmental documentation, preliminary and final design, drainage and water quality, utility coordination, traffic design, and safety and visibility lighting design.

Long Valley Road/Valley Circle Boulevard/U.S. 101 On-Ramp Improvements. City of Hidden Hills, California. Landscape Architecture Task Manager responsible for providing and overseeing all landscape and irrigation design required to improve traffic congestion and pedestrian access at the Long Valley Road on-ramp intersection. The improvements encompass sidewalks, right turn-out lane, paved public parking lot and staging area for City entry, on-ramp sidewalk, shoulder paving, and other improvements at the heavily congested intersection of Long Valley Road and U.S. 101 on-ramp. Willdan is providing civil, drainage, landscape architectural, and traffic design; environmental compliance documentation; survey; geotechnical engineering and materials testing; grant funding administration; utility coordination; NPDES, SWPPP, and erosion control; right-of-way engineering; and construction support for this Measure R improvement project.

Firestone Boulevard Capacity Enhancement, City of South Gate, California. Landscape Architecture Task Manager responsible for providing and overseeing all landscape and irrigation design required for the corridor improvements from Alameda Street to Hunt Avenue. The improvements involved roadway widening from four to six lanes; pavement rehabilitation; landscape and hardscape medians; median lighting; sidewalk, curb and gutter, and driveway approach reconstruction; ADA-compliant ramps; parkway trees; artistic elements and corridor entrance monument; bus shelter and bus turnouts; and traffic signal modifications. Services provided included civil, traffic, pavement, and drainage engineering; landscape architecture, survey and right-of-way engineering; and utility relocation.

Firestone Boulevard/Atlantic Avenue Intersection Improvements, City of South Gate, California. Landscape Architecture Task Manager responsible for providing and overseeing all landscape and irrigation design required for improvements between Firestone Boulevard limit and south city limit. The improvements involved asphalt-rubber hot mix overlay, street widening, street trees, raised landscaped medians, irrigation system, ADA-compliant curb ramps, concrete repairs, traffic signal modifications, communication conduits, and signing and striping. Willdan assisted the City through the planning process by developing a concept plan and presenting it to city council and affected business owners and residents. Willdan provided civil and traffic engineering design, pavement engineering, design survey, landscape architectural design, public outreach, and utility coordination.





**LANDSCAPE ARCHITECTS TECHNICAL
COMMITTEE**

LICENSING DETAILS FOR: 3551

NAME: HIDALGO, JOHN JESSE

LICENSE TYPE: LANDSCAPE ARCHITECT

LICENSE STATUS: CLEAR 

ADDRESS

3066 OAKVIEW LANE
CHINO HILLS CA 91709
SAN BERNARDINO COUNTY

[MAP](#)

ISSUANCE DATE

OCTOBER 11, 1991

EXPIRATION DATE

JULY 31, 2023

CURRENT DATE / TIME

FEBRUARY 14, 2023
1:3:0 PM



Lani Alfonso, PE

Project Role: Grant Administration

Profile Summary

Education:	▪ BS, Civil Engineering, University of Southern California, Los Angeles, California
Credentials:	▪ Professional Civil Engineer, California Registration No. 56397
Experience:	30 Years

Ms. Lani Alfonso is a Willdan Engineering project manager with 30 years of experience in public works engineering and project management who combines excellent communication and management skills with analytical and technical qualifications.

Relevant Project Experience

Engineering Services FY 2020, City of Paramount, CA. Willdan provides city traffic engineering services to the City of Paramount. Duties include preparing traffic studies and reports investigating citizens requests reviewing traffic impacts of developments plan checking traffic related projects preparing staff reports and attending Traffic Commission meetings and working with Public Works staff in implementing traffic related projects. Willdan prepares plans specification and estimate for traffic signal signing striping traffic control and street lighting.

Street Improvements FY 2019-2020, City of La Puente, CA. Willdan provided professional engineering services for the design and bidding of the 2019-20 FY Annual Resurfacing Project for the City of La Puente. Willdan prepared the plans, specifications, and estimates (PS&E) for the design package and provided bidding assistance services for the project. 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 of existing pavement, reconstruction of damaged and uplifted concrete sidewalk, curb, gutter and driveway approaches, installation of new access curb ramps compliance with the Americans with Disabilities Act (ADA) requirements as well as signing and striping.

Valley Boulevard Sewer Construction Management, City of La Puente, CA. Provide construction observation, project management and labor compliance services for the Valley Boulevard sanitary sewer improvement and pavement resurfacing project.

Local Road Safety Plan, City of Lakewood, CA. Willdan will prepare a Local Road Safety Plan (LRSP) for the City. The LRSP looks at crash history on an aggregate basis to identify high-risk roadway characteristics, rather than looking at high-collision concentration locations through site analysis. This evaluation is expected to help identify safety projects within the City and prioritize countermeasures across a system. The results of the evaluation will identify safety projects within the City that can be used to apply for future funding consideration through the Highway Safety Improvement Program (HSIP) and other safety program applications.

City Engineering Services, City of Westlake Village, CA. Willdan is providing city engineering services, project management, construction management and inspection services for capital improvement projects. Projects include the Sidewalk Improvement Project FY 2021-2022, CIP Park Improvement FY 2021-2022.

Fair Oaks Traffic Signal Project, City of South Pasadena, CA. The project includes the installation of fiber optic lines throughout Fair Oaks Avenue. Willdan provided construction management and inspection services for the Project.

Annual Street Improvement FY 2021-22, City of Fillmore, CA. Project includes street improvement, ADA improvements, and Mountain View sidewalk project.





**BOARD FOR PROFESSIONAL ENGINEERS,
LAND SURVEYORS, AND GEOLOGISTS**

LICENSING DETAILS FOR: 56397

NAME: ALFONSO, LANI

LICENSE TYPE: CIVIL ENGINEER

LICENSE STATUS: CLEAR 

ADDRESS

1126 NORTH EVERETT ST
GLENDALE CA 91207
LOS ANGELES COUNTY

[MAP](#)

ISSUANCE DATE

FEBRUARY 7, 1997

EXPIRATION DATE

JUNE 30, 2023

CURRENT DATE / TIME

FEBRUARY 14, 2023
1:4:46 PM



Jane E. Freij

Project Role: Labor Compliance

Profile Summary

Education:	▪ BA, Linguistics, University of Kansas
Experience:	22 Years

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

Sewer Improvements on Beck and Orchard Avenues, City of Bell, California. Provide project management, contract administration, construction observation, engineering support, utility coordination, labor compliance & material testing for the sewer improvements on Beck and Orchard Avenues project. The project included replacing the existing 8-inch sewer with 10-inch VCP, pavement cold milling and ARHM overlay, sidewalk, cross gutters, ADA ramps, adjusting manhole frames and valves to grade, and striping.

Florence Avenue Pedestrian Project, City of Bell, California. Provide project management, contract administration, construction observation, utility coordination & labor compliance for the Florence Avenue Pedestrian Improvement Project. The project included construction of median islands, entry monuments, built-outs, decorative concrete sidewalks, bus shelter furnishings, and parkway trees.

Street Improvements FY 19-20 Construction Management, City of La Puente, California. Provide construction observation, project management, material testing and labor compliance services for the street improvements on Various Streets Project FY 2019-20.

Right of Way Improvements on Elliott Avenue and Amar Road, City of La Puente, California. Provide construction observation, project management, and labor compliance services for the right-of-way improvements at Elliott Avenue and Amar Road Project.

Lakewood and Del Amo Intersections Improvements, City of Lakewood, California. Provide project management, contract administration, construction observation, engineering support, utility coordination, labor compliance, material testing, and Metro invoicing & reporting services for the Del Amo and Lakewood Intersection Improvements Project.

Ian Calderon Skate Park, City of La Puente, California. Provide construction observation, project management, material testing and labor compliance services for Ian C. Calderon Skatepark and Basketball Court Construction Project.

Sewer and Park Improvements at La Puente Community Park, City of La Puente, California. Provide construction observation, project management, material testing and labor compliance services for the sewer and park improvements at La Puente Community Park Project.

Curbs, Sidewalks, and Curb Ramps ADA Citywide, City of Pico Rivera, California. Labor compliance monitoring and enforcement of a citywide CDBG funded sidewalk and ADA curb ramp project. CIP No. 21364



C. Required Forms

APPENDIX "B"

CONFLICT OF INTEREST DISCLAIMER

The undersigned, Vanessa Munoz, PE, TE, declares that
(Print or Type Name)

Willdan Engineering ~~does have~~/does not have (cross one out)
(Name of Firm)

interest, ownership or receives or anticipates receiving remuneration of any type from the manufacturer(s), supplier(s), or distributor(s) which may be recommended on the project, as listed below.

<u>Firm</u>	<u>Product</u>	<u>Remuneration</u>
<u>Not applicable.</u>		


Signature of President, Secretary, Partner,
Owner or Representative

February 14, 2023
Date



APPENDIX "C"

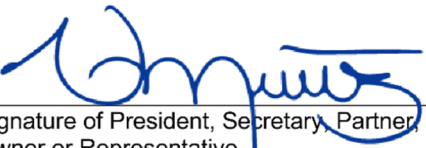
**ACKNOWLEDGMENT OF INSURANCE REQUIREMENTS AND
CERTIFICATION OF ABILITY TO PROVIDE COVERAGES SPECIFIED**

I, Vanessa Munoz, TE, PE, the President
(President; Secretary; Owner or Representative)

of Willdan Engineering, certify that the
(Company Name or Corporation, or Owner)

Insurance Requirements set forth in Article IV of the Proposed Agreement have been read and understood that our insurance company(ies) Aon Risk Insurance Services West, Inc.
Travellers Property Cas Company of America; Lexington Insurance Company
(Name(s) of insurance company(ies))

is/are able to provide the coverages specified.


Signature of President, Secretary, Partner,
Owner or Representative

February 14, 2023
Date



Proposed Fee Schedule

Per the City's RFP, one copy of our Fee Proposal has been sealed and submitted with the proposal package.





13191 Crossroads Parkway North, Suite 405
Industry, CA 91746-3443
562.908.6200 | 800.499.4484 | Fax: 562.695.2120

www.willdan.com

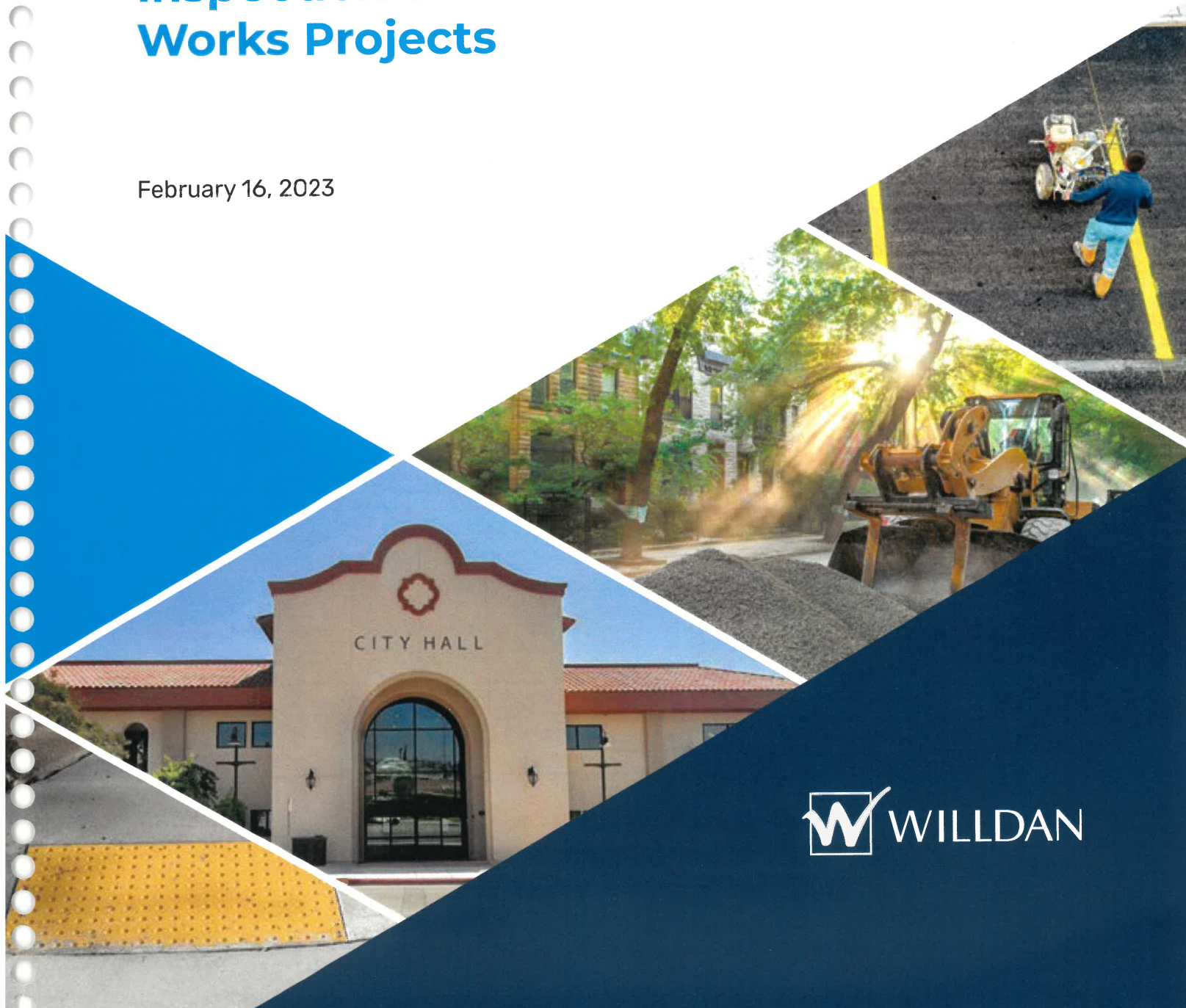
EXHIBIT "B"
COMPENSATION RATES AND FEES

City of La Habra

Cost Proposal

On-Call Professional Engineering, Construction Management and Inspection Services for Public Works Projects

February 16, 2023



February 16, 2023

Engineering Division
110 East La Habra Boulevard
La Habra, California 90631
Attn: Tony An

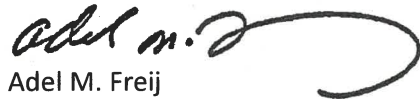
Subject: Fee Proposal to Provide On-Call Professional Engineering, Construction Management, and Inspection Services for Public Works Projects

Willdan Engineering (Willdan) is pleased to submit the attached Fee Proposal to provide On-Call Professional Engineering, Construction Management, and Inspection Services for Public Works Projects as identified in our proposal, February 16, 2023.

Should you have any questions regarding the following Fee Proposal, please contact Mr. Adel Freij at (562) 760-7752 or afreij@willdan.com, or Chris Kelley at (562) 321-1204 or ckelley@willdan.com.

Respectfully submitted,

WILLDAN ENGINEERING •



Adel M. Freij
Director - Engineering

Fee Summary for On-Call Professional Engineering, Construction Management, and Inspection Services for Public Works Projects

The method of compensation for each type of service is as follows:

- **Capital Improvement Projects** – Compensation for design, project management, design surveying, construction surveying, construction inspection and contract administration, utility coordination, other agency coordination, monument restoration, grant administration and invoicing, material testing, studies, and labor compliance services will be compensated on agreed lump sum amount or on a time-and-materials basis in accordance with our effective Schedule of Hourly Rates.
- **Traffic Engineer** – Services will be billed in accordance with our effective Schedule of Hourly Rates.
- **Public Works Permit and Inspection** – Services will be billed at 73% of the current City of La Habra Public Works fee schedule.
- **Plan Check and Development Review** – Services will be billed at 73% of the current City of La Habra Public Works fee schedule.
- **Stormwater/NPDES** – Services will be billed in accordance with our effective Schedule of Hourly Rates.

Other Services will be performed on a time-and-materials basis in accordance with our effective Schedule of Hourly Rates, within a mutually established budgeted amount or on a negotiated lump-sum amount as mutually agreed.

Hourly Rates Schedule

The Schedule of Hourly Rates is attached and effective until June 30, 2023, with the rates shown, including all overhead items. A new rate schedule will be published and become effective July 1, 2023, and annually thereafter, and all billings after the new effective date will reflect changes included in the new rate schedule.





Schedule of Hourly Rates

Effective July 1, 2022 to June 30, 2023

DESIGN ENGINEERING		BUILDING AND SAFETY		CONSTRUCTION MANAGEMENT	
Technical Aide I	\$74	Assistant Code Enforcement Officer	\$98	Labor Compliance Specialist	\$132
Technical Aide II	\$96	Code Enforcement Officer	\$112	Labor Compliance Manager	\$166
Technical Aide III	\$115	Senior Code Enforcement Officer	\$132	Utility Coordinator	\$167
CAD Operator I	\$120	Supervisor Code Enforcement	\$160	Office Engineer I	\$133
CAD Operator II	\$139	Plans Examiner Aide	\$105	Office Engineer II	\$148
CAD Operator III	\$154	Plans Examiner	\$160	Assistant Construction Manager	\$145
GIS Analyst I	\$160	Senior Plans Examiner	\$175	Construction Manager	\$168
GIS Analyst II	\$175	Assistant Construction Permit Specialist	\$112	Senior Construction Manager	\$182
GIS Analyst III	\$185	Construction Permit Specialist	\$118	Resident Engineer I	\$189
Environmental Analyst I	\$133	Senior Construction Permit Specialist ***	\$139	Resident Engineer II	\$196
Environmental Analyst II	\$149	Supervising Construction Permit Specialist	\$147	Project Manager IV	\$212
Environmental Analyst III	\$159	Assistant Building Inspector	\$132	Deputy Director	\$220
Environmental Specialist	\$171	Building Inspector***	\$147	Director	\$226
Designer I	\$160	Senior Building Inspector	\$160	INSPECTION SERVICES	
Designer II	\$166	Supervising Building Inspector	\$175	Public Works Observer **	\$113
Senior Designer I	\$175	Inspector of Record	\$187	Public Works Observer ***	\$138
Senior Designer II	\$184	Deputy Building Official	\$187	Senior Public Works Observer**	\$124
Design Manager	\$185	Building Official	\$189	Senior Public Works Observer ***	\$138
Senior Design Manager	\$188	Plan Check Engineer	\$183	MAPPING AND EXPERT SERVICES	
Project Manager I	\$169	Supervising Plan Check Engineer	\$185	Survey Analyst I	\$139
Project Manager II	\$187	Principal Project Manager	\$216	Survey Analyst II	\$160
Project Manager III	\$197	Deputy Director	\$220	Senior Survey Analyst	\$182
Project Manager IV	\$212	Director	\$226	Supervisor - Survey & Mapping	\$191
Principal Project Manager	\$216	PLANNING		Principal Project Manager	\$216
Program Manager I	\$187	CDBG Technician	\$78	LANDSCAPE ARCHITECTURE	
Program Manager II	\$199	CDBG Specialists	\$93	Assistant Landscape Architect	\$139
Program Manager III	\$217	CDBG Analyst	\$110	Associate Landscape Architect	\$160
Assistant Engineer I	\$133	CDBG Coordinator	\$138	Senior Landscape Architect	\$175
Assistant Engineer II	\$148	CDBG Manager	\$166	Principal Landscape Architect	\$185
Assistant Engineer III	\$157	Planning Technician	\$118	Principal Project Manager	\$216
Assistant Engineer IV	\$165	Assistant Planner	\$147		
Associate Engineer I	\$170	Associate Planner	\$160		
Associate Engineer II	\$177	Senior Planner	\$182		
Associate Engineer III	\$181	Principal Planner	\$189		
Senior Engineer I	\$184	Planning Manager	\$201		
Senior Engineer II	\$188	Deputy Director	\$220		
Senior Engineer III	\$191	Director	\$226		
Senior Engineer IV	\$195	ADMINISTRATIVE			
Supervising Engineer	\$199	Administrative Assistant I	\$90		
Traffic Engineer I	\$199	Administrative Assistant II	\$109		
Traffic Engineer II	\$212	Administrative Assistant III	\$127		
City Engineer I	\$212	Project Accountant I	\$102		
City Engineer II	\$220	Project Accountant II	\$119		
Deputy Director	\$220	Project Controller I	\$127		
Director	\$226	Project Controller II	\$143		
Principal Engineer	\$245				

** For Non-Prevailing Wage Project *** For Prevailing Wage Project
Mileage/Field Vehicle usage will be charged at the rate in accordance with the current FTR mileage reimbursement rate, subject to negotiation.

Additional billing classifications may be added to the above listing during the year as new positions are created. Consultation in connection with litigation and court appearances will be quoted separately. The above schedule is for straight time. Overtime will be charged at 1.5 times, and Sundays and holidays, 2.0 times the standard rates. Blueprinting, reproduction, messenger services, and printing will be invoiced at cost plus fifteen percent (15%). A sub consultant management fee of fifteen percent (15%) will be added to the direct cost of all sub consultant services to provide for the cost of administration, consultation, and coordination. Valid July 1, 2022 thru June 30, 2023, thereafter, the rates may be raised once per year to the value between the 12-month % change of the Consumer Price Index for the Los Angeles/Orange County/Sacramento/San Francisco/San Jose area and five percent. For prevailing wage classifications, the increase will be per the prevailing wage increase set by the California Department of Industrial Relations.





WILLDAN GEOTECHNICAL / MATERIALS TESTING

Prevailing Wage
Schedule of Hourly Rates

Effective July 1, 2022 to June 30, 2023

GEOTECHNICAL	
Soil Technician (Prevailing Wages)	\$138
Sr. Soil Technician (Prevailing Wages)	\$138
Geologist	\$176
Supervising Geologist	\$199
CAD Operator II	\$139
Assistant Engineer I	\$133
Assistant Engineer II	\$148
Assistant Engineer III	\$157
Senior Engineer I	\$184
Senior Engineer II	\$188
Senior Engineer III	\$191
Supervising - Lab Inspector	\$130
Field Operations Manager	\$140
Supervising Engineer	\$199
Principal Project Manager	\$216
Principal Engineer	\$245
SPECIAL INSPECTION	
Special Inspection (Prevailing Wages)	\$138
Supervisor	\$158

ADMINISTRATIVE	
Administrative Assistant I	\$90
Administrative Assistant II	\$109
Administrative Assistant III	\$127
EXPERT WITNESS	
Principal Engineer/Geologist	\$400

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. Valid July 1, 2022 thru June 30, 2023, thereafter, the rates may be raised once per year to the value between the 12-month % change of the Consumer Price Index for the Los Angeles/Orange County/Sacramento/San Francisco/San Jose area and five percent. For prevailing wage classifications, the increase will be per the prevailing wage increase set by the California Department of Industrial Relations

Rev. 6/16/2022V02





WILLDAN GEOTECHNICAL / MATERIALS TESTING
Non-Prevailing Wage
Schedule of Hourly Rates
Effective July 1, 2022 to June 30, 2023

GEOTECHNICAL

Soil Technician (Non-Prevailing Wages)	\$90
Sr. Soil Technician (Non-Prevailing Wages)	\$110
Geologist	\$176
Supervising Geologist	\$199
CAD Operator II	\$139
Assistant Engineer I	\$133
Assistant Engineer II	\$148
Assistant Engineer III	\$157
Senior Engineer I	\$184
Senior Engineer II	\$188
Senior Engineer III	\$191
Supervising - Lab Inspector	\$130
Field Operations Manager	\$140
Supervising - Lab Inspector	\$130
Supervising Engineer	\$199
Principal Project Manager	\$216
Principal Engineer	\$245

SPECIAL INSPECTION

Special Inspection (Non-Prevailing Wages)	\$87
Supervisor	\$158

ADMINISTRATIVE

Administrative Assistant I	\$90
Administrative Assistant II	\$109
Administrative Assistant III	\$127

EXPERT WITNESS

Principal Engineer/Geologist	\$400
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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. Valid July 1, 2022 thru June 30, 2023, thereafter, the rates may be raised once per year to the value between the 12-month % change of the Consumer Price Index for the Los Angeles/Orange County/Sacramento/San Francisco/San Jose area and five percent.

Rev. 6/16/2022V02




WILLDAN GEOTECHNICAL / MATERIALS TESTING
Unit Testing Rate Sheet
Effective July 1, 2022 to June 30, 2023

Identification and Index Properties			
In-situ Moisture and Density (ASTM D2937)	\$30	per	Test
Grain Size Analysis – Sieve Only (ASTM D6913)	\$125	per	Test
Grain Size Analysis – Sieve & Hydrometer (ASTM D6913 & D7926)	\$200	per	Test
Percent Passive #200 Sieve (ASTM D1140)	\$85	per	Test
Atterberg Limits – Multi Point (ASTM D4318)	\$125	per	Test
Atterberg Limite – One Point (ASTM D4318)	\$85	per	Test
Specific Gravity (ASTM D854)	\$90	per	Test
Sand Equivalent (ASTM D2419)	\$90	per	Test
Compaction and Bearing Strength			
Modified Proctor Compaction – Method A or B (ASTM D1557)	\$205	per	Test
Modified Proctor Compaction – Method C (ASTM D1557)	\$205	per	Test
Compaction (CTM 216)	\$210	per	Test
California Bearing Ratio, CBR – 3 Points (ASTM D1883)	\$525	per	Test
R-Value	\$275	per	Test
Shear Strength			
Torvane / Pocket Penetrometer	\$21	per	Test
Direct Shear, Consolidated Drained – per Point (ASTM D3080)	\$100	per	Test
Direct Shear, Residual – per Point (ASTM D3080)	\$140	per	Test
Unconfined Compression (ASTM D2166)	\$145	per	Test
Unconsolidated-Undrained (UU)	\$170	per	Test
Consolidation, Collapse and Swell			
Consolidation – 8 Load Increments w/ One Time Rate (ASTM D2435)	\$190	per	Test
Consolidation – Additional Load Increment (ASTM D2435)	\$35	per	Test
Consolidation – Additional Time Rate per Load Increment (ASTM D2435)	\$65	per	Test
Collapse Test – Single Point	\$75	per	Test
Single Load Swell Test – Ring Sample, Field Moisture (ASTM D4546)	\$85	per	Test
Single Load Swell Test – Ring Sample, Air Dried (ASTM D4546)	\$85	per	Test
Remolded Sample per Specimen	\$65	per	Test
Expansion Index (ASTM D4829 / UBC 29-2)	\$150	per	Test
Laboratory Permeability			
Constant Head (ASTM D2434)	\$255	per	Test
Falling Head Flexible Wall (ASTM D5084)	\$310	per	Test
Triaxial Permeability (EPA 9100)	\$365	per	Test
Chemical Tests			
Corrosivity (pH, Resistivity, Sulfates, Chlorides)	\$190	per	Test
Organic Contents (ASTM D2974)	\$95	per	Test
Asphalt Tests			
Extraction / Asphalt (CTM 382)	\$210	per	Test
Hveem / Marshall Maximum Density (CTM 304, 308)	\$365	per	Test
Wash Gradation (CTM 202)	\$115	per	Test





Concrete			
6"x12" & 4"x8" Cylinder Compression Test (ASTM C39)	\$25	per	Test
2", 4" & 6" Diameter Cores Compression Test	\$25	per	Test
3"x6" Cylinder Lightweight Concrete Compression Test (ASTM C495)	\$25	per	Test
Shotcrete / Gunite Lab Coring & Compression Test (ASTM C42)	\$50	per	Test
Unit Weight of Hardened Lightweight Concrete (ASTM C567)	\$40	per	Test
Rapid Cure Concrete Cylinders (Boil Method) (ASTM C684)	\$45	per	Test
Masonry			
2"x4" Mortar Cylinder Compression Test (ASTM C780)	\$25	per	Test
2"x2" Mortar Cube Compression Test (ASTM C109)	\$25	per	Test
3"x6" Grout Prism Compression Test (ASTM C1019)	\$25	per	Test
CMU Grouted Prism Compression Test, up to 8"x8"x16" (ASTM E447)	\$250	per	Test
CMU Grouted Prism Compression Test, larger than 8"x8"x16" (ASTM E447)	\$175	per	Test
Steel Reinforcement			
Tensile or Bend Test, up to #8 (ASTM A370)	\$55	per	Test
Tensile or Bend Test, #9 to #11 (ASTM A370)	\$70	per	Test
Tensile or Bend Test, #14 (ASTM A370)	\$90	per	Test
Fireproofing			
Unit Weight (UBC 7-6)	\$50	per	Test
Cohesion / Adhesion (UBC 7-6)	\$60	per	Test
Non-Destructive Testing (NDT)			
Dye Penetrant Testing	\$130	per	Hour
Ultrasonic Testing	\$130	per	Hour
Magnetic Particle Testing	\$130	per	Hour
Radiographic Testing			Quote
Administrative Services			
Sample Pickup from Field	\$65	per	Trip
Mix Design Review	\$315	per	Mix
Lab Test Report	\$25	per	Report
Field Vehicle Usage (by Soil/Asphalt Technician)	\$5	per	Hour
Field Nuclear Gauge Usage (by Soil/Asphalt Technician)	\$55	per	Hour



Tony An

From: Chris Kelley <ckelley@willdan.com>
Sent: Tuesday, May 23, 2023 5:40 PM
To: Tony An
Cc: Adel Freij; Vanessa Munoz
Subject: Willdan La Habra On-Call Engineering Proposal 2023

Hello Tony,

Nice speaking with you this evening. Thank you for recommending Willdan for the upcoming engineering on-call contract. That is great news! As we spoke, Willdan can honor the fee schedule listed in our proposal for 22/23 for next year.

We look forward to hearing back from you on the next steps. Have a great evening.

Thank you,

Chris Kelley, PE, QSD

Willdan Engineering | Project Manager

13191 Crossroads Parkway North Ste 405, Industry CA 91746

C. 562.321.1204

APPENDIX "B"

CONFLICT OF INTEREST DISCLAIMER

The undersigned, _____, declares that
(Print or Type Name)

_____ does have/does not have (cross one out)
(Name of Firm)

interest, ownership or receives or anticipates receiving remuneration of any type from the manufacturer(s), supplier(s), or distributor(s) which may be recommended on the project, as listed below.

<u>Firm</u>	<u>Product</u>	<u>Remuneration</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Signature of President, Secretary, Partner,
Owner or Representative

Date

APPENDIX "C"

**ACKNOWLEDGMENT OF INSURANCE REQUIREMENTS
AND CERTIFICATION OF ABILITY TO
PROVIDE COVERAGES SPECIFIED**

I, _____, the _____
(President; Secretary; Owner or Representative)

of _____, certify that the
(Company Name or Corporation, or Owner)

Insurance Requirements set forth in Article IV of the Proposed Agreement have been read and understood that our insurance company(ies) _____

(Name(s) of insurance company(ies))

is/are able to provide the coverages specified.

Signature of President, Secretary, Partner,
Owner or Representative

Date