



# City of Jurupa Valley

## Staff Report

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DATE: JANUARY 15, 2026  
TO: HONORABLE MAYOR AND CITY COUNCIL  
FROM: ROD BUTLER, CITY MANAGER  
BY: PAUL TOOR, DIRECTOR OF PUBLIC WORKS/CITY ENGINEER  
SUBJECT: AGENDA ITEM NO. J

**FIRST AMENDMENT TO EXTEND PROFESSIONAL SERVICES AGREEMENT WITH Z&K CONSULTANTS, INC. FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE MARKET STREET PROJECT FROM RUBIDOUX BOULEVARD TO VIA CERRO (CIP #19108)**

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### RECOMMENDATION

Approve the First Amendment to extend the contract term for the Professional Services Agreement (PSA) with Z&K Consultants, Inc for the Market Street Improvements (CIP #19108).

### BACKGROUND

On July 6, 2023, the City Council approved the Market Street Improvements Project (CIP No. 19108) as part of the Fiscal Year 2023–24 through 2027–28 Capital Improvement Program. The project improves a heavily truck-traveled segment of Market Street, designated as a Primary Corridor, by widening the roadway, correcting cross-slope, and improving traffic operations and safety from Rubidoux Boulevard to Via Cerro. Improvements include roadway reconstruction, curb and gutter, ADA-compliant ramps, signing and striping, traffic signal modifications at Agua Mansa Road, signal interconnect, and drainage improvements.

### ANALYSIS

On May 15, 2025, the City Council approved a Professional Services Agreement with Z&K Consultants, Inc. (the “Consultant”) for Construction Management and Construction Inspection (CM/CI) for the Project with a not-to-exceed amount of \$273,644.

The agreement is currently set to expire on January 28, 2026. However, additional time is necessary to complete the remaining administrative and closeout documentation required to formally conclude the project. The First Amendment extends the agreement term through June 30, 2026. No changes to the not-to-exceed amount or the scope of work are proposed.

The project is on track, and it is anticipated that a Notice of Completion will be submitted for approval by February 2026.

#### FINANCIAL IMPACT

There is no fiscal impact. The amendment only extends the contract term to allow the consultant to complete all outstanding administrative and closeout requirements.

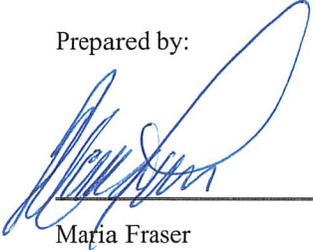
#### ALTERNATIVES

The City Council may elect not to approve the recommendations and provide staff will alternate direction.

\*\*\*\*\*SIGNATURES ON FOLLOWING PAGE\*\*\*\*\*



Prepared by:



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Maria Fraser

Deputy Director of Public Works/Assistant City Engineer

Reviewed by:



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Paul Toor

Director of Public Works/City Engineer

Reviewed by:



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Susan Paragas

Director of Finance

Reviewed by:



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Michael Flad

Assistant City Manager

Approved as to form:

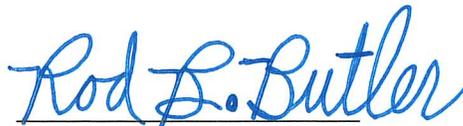


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Peter M. Thorson

City Attorney

Submitted by:



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Rod B. Butler

City Manager

**Attachments:**

1. First Amendment
2. Original Agreement



# ATTACHMENT 1

## **FIRST AMENDMENT TO THE AGREEMENT BETWEEN THE CITY OF JURUPA VALLEY AND Z&K CONSULTANTS INC. FOR CONSTRUCTION MANAGEMENT AND CONSTRUCTION INSPECTION SERVICES FOR MARKET STREET IMPROVEMENTS FROM RUBIDOUX BLVD. TO VIA CERRO, CIP #19108**

**This First Amendment** is made and effective as of January 28, 2026, between the City of Jurupa Valley, a municipal corporation (“City”) and Z&K Consultants, Inc. a California Corporation (“Consultant”). In consideration of the mutual covenants and conditions set forth herein, the parties agree as follows:

1. This First Amendment is made with the respect to the following facts and purposes:
  - A. On May 15, 2025, the City and Consultant entered into that certain Agreement entitled “AGREEMENT FOR CONSTRUCTION MANAGEMENT AND CONSTRUCTION INSPECTION SERVICES BETWEEN THE CITY OF JURUPA VALLEY AND Z & K CONSULTANTS INC. FOR MARKET STREET IMPROVEMENTS FROM RUBIDOUX BLVD. TO VIA CERRO, CIP #19108.”
2. Modification to term of Agreement. The term of the Agreement set forth in Section 1 of the Agreement shall be extended from the date when the Agreement expires on January 28, 2026 to June 30, 2026, unless otherwise expressly extended and agreed to by both parties in writing, or terminated by either party as provided in the Agreement. The City may elect to terminate the Agreement at any time.
3. All other conditions of the original agreement dated May 15, 2025 remain unchanged.

**IN WITNESS WHEREOF**, the parties have caused this Agreement to be signed and executed personally or on its behalf by its duly authorized representative.

**Z&K CONSULTANTS INC.**

By:   
Name: Crystal Fraire  
Title: President

By:   
Name: Zack Faqih  
Title: Senior Vice President

**[SIGNATURES OF TWO CORPORATE OFFICERS OR CORPORATE AUTHORITY  
RESOLUTION REQUIRED]**

**CITY OF JURUPA VALLEY**

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Rod B. Butler  
City Manager

ATTEST:

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Maria Morris, CMC  
City Clerk

APPROVED AS TO FORM

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Peter M. Thorson  
City Attorney

# ATTACHMENT 2

CIP #19108

## **AGREEMENT FOR CONSTRUCTION MANAGEMENT AND CONSTRUCTION INSPECTION SERVICES BETWEEN THE CITY OF JURUPA VALLEY AND Z & K CONSULTANTS INC. FOR MARKET STREET IMPROVEMENTS FROM RUBIDOUX BLVD. TO VIA CERRO, CIP #19108**

**THIS AGREEMENT** is made and effective as of May 15<sup>th</sup> 2025, between the City of Jurupa Valley ("City") and Z&K Consultants, Inc., a California Corporation ("Consultant"). In consideration of the mutual covenants and conditions set forth herein, the parties agree as follows:

### **1. Term**

This Agreement shall commence on May 15<sup>th</sup> 2025, and shall remain and continue in effect until tasks described herein are completed in accordance with the Scope of Services, but in no event later than January 28, 2026, unless sooner terminated pursuant to the provisions of this Agreement.

### **2. Services**

Consultant shall perform the services and tasks described and set forth in Exhibit A, attached hereto and incorporated herein as though set forth in full. Consultant shall complete the tasks according to the schedule of performance which is also set forth in Exhibit A.

### **3. Performance**

Consultant shall at all time faithfully, competently and to the best of his or her ability, experience, and talent, perform all tasks described herein. Consultant shall employ, at a minimum, generally accepted standards and practices utilized by persons engaged in providing similar services as are required of Consultant hereunder in meeting its obligations under this Agreement.

### **4. Payment**

A. The City agrees to cause Consultant to be paid monthly, in accordance with the payment rates and terms and the schedule of payment as set forth in Exhibit B, Payment Rates and Schedule, attached hereto and incorporated herein by this reference as though set forth in full, based upon actual time spent on the above tasks. This amount shall not exceed two hundred seventy-three thousand six hundred forty-four dollars (\$273,644.00) for the total term of the Agreement unless additional payment is approved as provided in this Agreement.

B. Consultant shall not be compensated for any services rendered in connection with its performance of this Agreement which are in addition to those set forth herein, unless such additional services are authorized in advance and in writing by the City Council.

C. Consultant shall submit invoices monthly for actual services performed. Invoices shall be submitted between the first and fifteenth business day of each month, for services provided in the previous month. Payment shall be made within thirty (30) days of receipt of each invoice as to all non-disputed fees. If the City disputes any of consultant's fees it

shall give written notice to Consultant within 30 days of receipt of an invoice of any disputed fees set forth on the invoice.

**5. Suspension or Termination of Agreement Without Cause**

A. The City may at any time, for any reason, with or without cause, suspend or terminate this Agreement, or any portion hereof, by serving upon the consultant at least ten (10) days prior written notice. Upon receipt of said notice, the Consultant shall immediately cease all work under this Agreement, unless the notice provides otherwise. If the City suspends or terminates a portion of this Agreement such suspension or termination shall not make void or invalidate the remainder of this Agreement.

B. In the event this Agreement is terminated pursuant to this Section, the City shall pay to Consultant the actual value of the work performed up to the time of termination, provided that the work performed is of value to the City. Upon termination of the Agreement pursuant to this Section, the Consultant will submit an invoice to the City pursuant to Section 4.

**6. Default Of Consultant**

A. The Consultant's failure to comply with the provisions of this Agreement shall constitute a default. In the event that Consultant is in default for cause under the terms of this Agreement, City shall have no obligation or duty to continue compensating Consultant for any work performed after the date of default and can terminate this Agreement immediately by written notice to the Consultant. If such failure by the Consultant to make progress in the performance of work hereunder arises out of causes beyond the Consultant's control, and without fault or negligence of the Consultant, it shall not be considered a default.

B. If the City Manager or his delegate determines that the Consultant is in default in the performance of any of the terms or conditions of this Agreement, he or she shall serve the Consultant with written notice of the default. The Consultant shall have (10) days after service upon it of said notice in which to cure the default by rendering a satisfactory performance. In the event that the Consultant fails to cure its default within such period of time, the City shall have the right, notwithstanding any other provision of this Agreement, to terminate this Agreement without further notice and without prejudice to any other remedy to which it may be entitled at law, in equity or under this Agreement.

**7. Special Federal Requirements.**

The Consultant does hereby acknowledge that this project will be partially or fully funded with Active Transportation Program grant funding, which Program was created by Senate Bill 99 (Chapter 359, Statutes 2013) and Assembly Bill 101 (Chapter 354, Statutes 2013) and is therefore subject to applicable Federal procurement, labor, environmental, equal opportunity, and other regulations or requirements, including, but not limited to those set forth in Title 23 of the Code of Federal Regulations- Highways, 23 U.S.C. 633 Subpart A-Federal-Aid Construction Contracts (Other than Appalachian Contract), the Required Contract Provisions set forth in Form FHWA 1273 and 29 CFR 5.5, any California Department of Transportation grant requirements as set forth in the Program Supplement No. T19 Rev. 1, effective October 9, 2019 to Administering Agency-State Agreement No. 00511S for Federal Projects, which was entered into between the City and the State of California effective June 30, 2017, all of which are

attached hereto and incorporated herein by this reference. Consultant shall comply with the requirements in the above-referenced documents and any applicable state, federal or local requirements and/or assist City with compliance as applicable, and also incorporate all applicable provisions in the documents noted above and any requirements into any subconsultant agreements.

**8. Prevailing Wages**

A. Consultant shall pay prevailing wages to the extent required by and in accordance with the requirements of Labor Code Sections 1720 et. seq. Pursuant to the provisions of Section 1773 of the Labor Code of the State of California, the City Council has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in this locality for each craft, classification, or type of workman needed to execute by this Consultant from the Director of the Department of Industrial Relations. Copies may be obtained from the California Department of Industrial Relations Internet website at <http://www.dir.ca.gov>. Consultant shall provide a copy of prevailing wage rates to any staff or sub-contractor hired, and shall pay the adopted prevailing wage rates as a minimum. Consultant shall comply with the provisions of Sections 1773.8, 1775, 1776, 1777.5, 1777.6, and 1813 of the Labor Code. Pursuant to the provisions of 1775 of the Labor Code, Consultant shall forfeit to the City, as a penalty, the sum of \$50.00 for each calendar day, or portion thereof, for each laborer, worker, or mechanic employed, paid less than the stipulated prevailing rates for any work done under this contract, by him or by any sub-contractor under him, in violation of the provisions of the Agreement.

B. Registration with the Department of Industrial Relations (DIR) is mandatory as a condition for bidding, providing certain services, and working on a public works project as specified in Labor Code Section 1771.1(a). Contractor and any subcontractors must be registered with the Department of Industrial Relations to be qualified to bid, or provide a proposal and/or time and material quote or be listed in a bid, proposal or quote, subject to the requirements of Public Contract Code Section 4104; or engage in the performance of any contract that is subject to Labor Code Section 1720 et seq., unless currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5. Contractor and subcontractors will be required to provide proof of registration with the DIR. For more information regarding registration with the Department of Industrial Relations, refer to <http://www.dir.ca.gov/Public-Works/PublicWorks.html>.

**9. Ownership and Maintenance Of Documents**

A. Consultant shall maintain complete and accurate records with respect to sales, costs, expenses, receipts and other such information required by City that relate to the performance of services under this Agreement. Consultant shall maintain adequate records of services provided in sufficient detail to permit an evaluation of services. All such records shall be maintained in accordance with generally accepted accounting principles and shall be clearly identified and readily accessible. Consultant shall provide free access to the representatives of City or its designees at reasonable times to such books and records, shall give City the right to examine and audit said books and records, shall permit City to make transcripts there from as necessary, and shall allow inspection of all work, data, documents, proceedings and activities related to this Agreement. Such records, together with supporting documents, shall be maintained for a period of two (2) years after receipt of final payment.

B. Upon completion of, or in the event of termination or suspension of this Agreement, all original documents, designs, drawings, maps, models, computer files containing data generated for the work, surveys, notes and other documents prepared in the course of providing the services to be performed pursuant to this Agreement shall become the sole property of the City and may be used, reused or otherwise disposed of by the City without the permission of the Consultant. With respect to computer files containing data generated for the work, Consultant shall make available to the City, upon reasonable written request by the City Manager, the necessary computer software and hardware for purposes of accessing, compiling, transferring and printing computer files.

C. With respect to the design of public improvements, the Consultant shall not be liable for any injuries or property damage resulting from the reuse of the design at a location other than that specified in Exhibit A, without the written consent of the Consultant.

## **10. Indemnification**

A. Indemnity for Design Professional Services. In connection with its design professional services, but subject to the limitations of Section 2 of this Agreement, Consultant shall hold harmless and indemnify City, its elected officials, officers, employees, designated volunteers and those City agents serving as independent contractors in the role City officials (collectively "Indemnitees"), with respect to any and all claims, demands, liabilities, losses, costs or expenses, including reimbursement of reasonable attorney fees and costs of defense (collectively "Claims"), including but not limited to Claims relating to death or injury to any person and injury to any property which to the extent arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant or any of its officers, employee, sub-consultants, or agents in the performance or its professional services under this Agreement. In no event shall the cost to defend charged to the Consultant exceed the Consultant's proportionate percentage of fault as set forth in California Civil Code 2782.8.

B. Other Indemnities. In connection with any and all claims, demands, damages, liabilities, losses, costs or expenses, including attorneys' fees and costs of defense (collectively, "Damages" hereinafter) not covered by Paragraph 9.A. above, but subject to the limitations of Section 2 of this Agreement, Consultant shall defend, hold harmless and indemnify the Indemnitees with respect to any and all Claims, including but not limited to, Claims relating to death or injury to any person and injury to any property, which arise out of, pertain to, or relate to acts or omissions of Consultant or any of its officers, employees, subcontractors, or agents in the performance of this Agreement, except for such loss or damage arising from the negligence or willful misconduct of the City, as determined by final arbitration or court decision or by the agreement of the parties. Consultant shall defend Indemnitees in any action or actions filed in connection with any such Claims with counsel of City's choice, and shall pay all costs and expenses, including all attorneys' fees and experts' costs actually incurred in connection with such defense. Consultant's duty to defend pursuant to this Section 9.B. shall apply independent of any prior, concurrent or subsequent misconduct, negligent acts, errors or omissions or Indemnitees.

## **11. Insurance Requirements**

A. Consultant shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property, which may arise from or

in connection with the performance of the work hereunder by the Consultant, its agents, representatives, or employees.

1) Minimum Scope of Insurance. Coverage shall be at least as broad as:

a) Insurance Services Office Commercial General Liability form No. CG 00 01 11 85 or 88.

b) Insurance Services Office Business Auto Coverage form CA 00 01 06 92 covering Automobile Liability, code 1 (any auto). If the Consultant owns no automobiles, a non-owned auto endorsement to the General Liability policy described above is acceptable.

c) Worker's Compensation insurance as required by the State of California and Employer's Liability Insurance. If the Consultant has no employees while performing under this Agreement, worker's compensation insurance is not required, but Consultant shall execute a declaration that it has no employees.

d) Professional liability insurance shall be written on a policy form providing professional liability for the Consultant's profession.

2) Minimum Limits of Insurance. Consultant shall maintain limits no less than:

a) General Liability: One million dollars (\$1,000,000) per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, 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: One million dollars (\$1,000,000) per accident for bodily injury and property damage.

c) Worker's Compensation as required by the State of California; Employer's Liability: One million dollars (\$1,000,000) per accident for bodily injury or disease.

d) Professional liability insurance in the amount of one million dollars (\$1,000,000) per claim and in the aggregate.

3) Deductibles and Self-Insured Retentions. Any deductibles or self-insured retentions shall not exceed \$25,000 unless otherwise approved in writing by the City Manager in his sole discretion.

B. Other Insurance Provisions. The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1) The City, its elected officials, officers, employees, designated volunteers and those City agents serving as independent contractors in the role City officials

("Additional Insured") shall be covered as insured's as respects: liability arising out of activities performed by or on behalf of the Consultant; products and completed operations of the Consultant; premises owned, occupied or used by the Consultant; or automobiles owned, leased, hired or borrowed by the Consultant. The coverage shall contain no special limitations on the scope of protection afforded to the Additional Insureds.

2) For any claims related to this project, the Consultant's insurance coverage shall be primary insurance as respects the Additional Insureds. Any insurance or self-insured maintained by the Additional Insureds shall be excess of the Consultant's insurance and shall not contribute with it.

3) Any failure to comply with reporting or other provisions of the policies including breaches of warranties shall not affect coverage provided to the Additional Insureds.

4) The Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

5) Each insurance policy required by this clause shall be endorsed to state that the insurer shall endeavor to provide thirty (30) days' prior written notice, by certified mail, return receipt requested, to the City prior to any action to suspend, void, cancel or otherwise reduce in coverage or in limits.

6) Within one (1) business day following receipt by Consultant of any notice correspondence or notice, written or oral, of an action or proposed action to suspend, void, cancel or otherwise reduce in coverage or in limits of the required insurance, Consultant shall notify City of such action or proposed action.

C. Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A-VII, unless otherwise acceptable to the City. Self-insurance shall not be considered to comply with these insurance requirements.

D. Verification of Coverage. Consultant shall furnish the City with original endorsements effecting coverage required by this clause. The endorsements are to be signed by a person authorized by that insurer to bind coverage on its behalf. The endorsements are to be on forms provided by the City. All endorsements are to be received and approved by the City before work commences. As an alternative to the City's forms, the Consultant's insurer may provide complete, certified copies of all required insurance policies, including endorsements affecting the coverage required by these specifications.

E. Modifications. City Manager may, with the consent of the City Attorney, waive the provisions of this paragraph or provided for other forms of insurance as may be necessary to enable the City to receive adequate insurance protection as contemplated in this section.

## 12. Independent Contractor

A. Consultant is and shall at all times remain as to the City a wholly independent contractor. The personnel performing the services under this Agreement on behalf of Consultant shall at all times be under Consultant's exclusive direction and control. Neither City nor any of its officers, employees, agents, or volunteers shall have control over the conduct of Consultant or any of Consultant's officers, employees, or agents except as set forth in this Agreement. Consultant shall not at any time or in any manner represent that it or any of its officers, employees or agents are in any manner officers, employees or agents of the City. Consultant shall not incur or have the power to incur any debt, obligation or liability whatever against City, or bind City in any manner.

B. No employee benefits shall be available to Consultant in connection with the performance of this Agreement. Except for the fees paid to Consultant as provided in the Agreement, City shall not pay salaries, wages, or other compensation to Consultant for performing services hereunder for City. City shall not be liable for compensation or indemnification to Consultant for injury or sickness arising out of performing services hereunder.

**13. Legal Responsibilities**

The Consultant shall keep itself informed of all local, State and Federal ordinances, laws and regulations which in any manner affect those employed by it or in any way affect the performance of its service pursuant to this Agreement. The Consultant shall at all times observe and comply with all such ordinances, laws and regulations. The City, and its officers and employees, shall not be liable at law or in equity occasioned by failure of the Consultant to comply with this section.

**14. Confidentiality; Release Of Information**

A. All information gained by Consultant in performance of this Agreement shall be considered confidential and shall not be released by Consultant without City's prior written authorization.

B. Consultant, its officers, employees, agents or subcontractors, shall not without written authorization from the City Manager or unless requested by the City Attorney, voluntarily provide declarations, letters of support, testimony at depositions, response to interrogatories or other information concerning the work performed under this Agreement or relating to any project or property located within the City. Response to a subpoena or court order shall not be considered "voluntary" provided Consultant gives City notice of such court order or subpoena.

**15. Assignment**

The Consultant shall not assign the performance of this Agreement, nor any part thereof, nor any monies due hereunder, without prior written consent of the City. City consents to the use of the sub-consultants described in Exhibit A to this Agreement provided the costs of such sub-consultants shall be borne by the Consultant and shall not exceed the costs described in Paragraph 5 of this Agreement.

**16. General Provisions**

A. Notices. Any notices which either party may desire to give to the other party under this Agreement must be in writing and may be given either by (i) personal service, (ii) delivery by a reputable document delivery service, such as but not limited to, Federal Express, that provides a receipt showing date and time of delivery, or (iii) mailing in the United States Mail, certified mail, postage prepaid, return receipt requested, addressed to the address of the party as set forth below or at any other address as that party may later designate by Notice. Notice shall be effective upon delivery to the addresses specified below or on the third business day following deposit with the document delivery service or United States Mail as provided above.

To City: City of Jurupa Valley  
8930 Limonite Avenue  
Jurupa Valley, CA 92509  
Attention: Paul Toor, Director of Public Works

To Consultant: Z&K Consultants, Inc.  
473 E Carnegie Dr  
San Bernardino, CA 92408  
Attention: Crystal Fraire, PE

B. Licenses. At all times during the term of this Agreement, Consultant shall have in full force and effect, all licenses required of it by law for the performance of the services described in this Agreement.

C. Governing Law; Venue

1) The City and Consultant understand and agree that the laws of the State of California shall govern the rights, obligations, duties and liabilities of the parties to this Agreement and also govern the interpretation of this Agreement.

2) Any litigation concerning this Agreement shall take place in the municipal, superior, or federal district court with geographic jurisdiction over the City of Jurupa Valley. In the event such litigation is filed by one party against the other to enforce its rights under this Agreement, the prevailing party, as determined by the Court's judgment, shall be entitled to reasonable attorney fees and litigation expenses for the relief granted.

D. Prohibited Interest. No officer, or employee of the City of Jurupa Valley who has participated in the development of this Agreement or its administration shall have any financial interest, direct or indirect, in this Agreement, the proceeds thereof, the Consultant, or Consultant's sub-contractors, during his/her tenure or for one year thereafter. The Consultant hereby warrants and represents to the City that no officer or employee of the City Council or City of Jurupa Valley has any interest, whether contractual, non-contractual, financial or otherwise, in this transaction, or in the business of the Consultant or Consultant's sub-Consultants on this project. Consultant further agrees to notify the City in the event any such interest is discovered whether or not such interest is prohibited by law or this Agreement.

E. Entire Agreement. This Agreement contains the entire understanding between the parties relating to the obligations of the parties described in this Agreement. All prior or contemporaneous agreements, understandings, representations and statements, oral or

CIP #19108

written, are merged into this Agreement and shall be of no further force or effect. Each party is entering into this Agreement based solely upon the representations set forth herein and upon each party's own independent investigation of any and all facts such party deems material.

F. Time is of Essence. In carrying out the provisions of this Agreement, both parties acknowledge and agree that time is of the essence.

G. Authority To Execute This Agreement. The person or persons executing this Agreement on behalf of Consultant warrants and represents that he or she has the authority to execute this Agreement on behalf of the Consultant and has the authority to bind Consultant to the performance of its obligations hereunder.

CIP #19108

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

CITY OF JURUPA VALLEY



Rod B. Butler  
City Manager

ATTEST:



Evelyne Ssenkoloto,  
Interim City Clerk

APPROVED AS TO FORM



Peter M. Thorson  
City Attorney

Z&K CONSULTANTS, INC.

By:



Name: Crystal Fraite  
Title: President

By:



Name: ZACK FAGLIA  
Title: SECRETARY

[SIGNATURES OF PRESIDENT AND SECRETARY OF CORPORATION OR  
CORPORATE AUTHORITY RESOLUTION REQUIRED FOR CORPORATION;  
SIGNATURE OF MANAGING MEMBER REQUIRED FOR LLC OR LLP]

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of Riverside )

On May 9, 2025 before me, Elizabeth M. Ross, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Crystal Fraire and Zeyad Faqih  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized capacity(ies), and that by ~~his/her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Elizabeth M. Ross  
Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: City of Jurupa Valley Agreement for CM + CF Subs.  
Document Date: Effective May 15, 2025 Number of Pages: \_\_\_\_\_  
Signer(s) Other Than Named Above: N/A

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: Crystal Fraire  
 Corporate Officer — Title(s): President  
 Partner —  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_

Signer's Name: Zeyad Faqih  
 Corporate Officer — Title(s): Secretary  
 Partner —  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_

Signer Is Representing: Z-K Consultants, Inc.

Signer Is Representing: Z-K Consultants, Inc.

CIP #19108

**EXHIBIT A**  
**SCOPE OF SERVICES**

Consultant shall provide construction management and inspection services for the construction of pavement rehabilitation, PCC curb, gutter, sidewalk and ADA access ramps for various streets on Market Street from Rubidoux Blvd to Via Cerro areas.

Our proposed personnel are local to the community and have been residents for over 20 years. We are excited to serve the City of Jurupa Valley.



# City of Jurupa Valley Public Works Department



**Request for Proposals**  
**Construction Management and Inspection Services for**  
**Market Street Improvements, Citywide Street**  
**Rehabilitation Project, Pacific Avenue Phase 2 and 24/25**  
**Slurry Seal Project**

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**COVER LETTER**

March 12, 2025

Paul Toor, Public Works Director/City Engineer  
City of Jurupa Valley, Public Works Department  
8930 Limonite Avenue, Jurupa Valley, CA 92509

**Subject: Proposal for Construction Management and Inspection Services for Market Street Improvements, Pacific Avenue Phase 2, Citywide Street Rehabilitation Project, and 24/25 Slurry Seal Project**

Dear Mr. Toor,

Z&K Consultants Inc. (Z&K) is pleased to submit our proposal to the City of Jurupa Valley for Construction Management and Inspection Services for the Market Street Improvements, Pacific Avenue Phase 2, Citywide Street Rehabilitation Project, and 24/25 Slurry Seal Project. As a certified Disadvantaged Business Enterprise (DBE), Women's Business Enterprise (WBE), and Small Business Enterprise (SBE) based in Southern California, Z&K specializes in Project Management, Construction Management, Construction Administration, Inspection, Pre-Construction Inspection, and Staff Augmentation Services. Our firm has successfully delivered numerous similar projects for local agencies and is fully committed to providing the City with high-quality construction management services tailored to meet the unique needs of each project. Z&K has extensive experience successfully managing street rehabilitation projects, pavement management programs, ADA-compliant improvements, traffic signal modifications, storm drain improvements, and quality assurance. Our comprehensive understanding of municipal requirements, standards, and expectations ensures the successful execution of your projects.

Successfully delivered **over 75 similar street improvement projects** in the past five years.

**Understanding of the Project Requirements |** Our team has reviewed the project scope in detail, ensuring a comprehensive understanding of the four distinct projects. We recognize that each project presents unique challenges and demands a customized approach. The Market Street Improvements project will involve full-depth asphalt removal and reconstruction, curb and gutter replacement, ADA-compliant upgrades, and traffic signal modifications. Pacific Avenue Phase 2 will include asphalt removal and overlay, sidewalk and ADA ramp construction, storm drain improvements, and signage/stripping installation. The Citywide Street Rehabilitation Project will require pavement rehabilitation along various streets, including 2" grind and overlay, curb ramp upgrades, and manhole adjustments. Lastly, the 24/25 Citywide Slurry Seal Project will involve slurry sealing along numerous roadways, with comprehensive signage, striping, and ADA-compliant features. Our extensive experience equips us to proactively manage risks, maintain quality control, and collaborate effectively with stakeholders to ensure seamless project completion. Our ability to adapt to evolving site conditions, efficiently resolve challenges, and implement proactive solutions enables us to uphold the City's expectations for quality, safety, and budget control.

**Proposed Scope of Work |** Our proposed approach integrates strategic planning, technical expertise, and proactive communication to ensure each project's success. Our comprehensive scope of work includes pre-construction, construction management, and post-construction services. During pre-construction, we will conduct constructability reviews, coordinate utility relocations, and facilitate stakeholder engagement to minimize potential disruptions. Throughout construction, our team will perform daily site inspections, monitor contractor compliance, track progress, and promptly address potential delays. Our proven ability to manage RFIs, submittals, and quality control measures ensures seamless coordination and adherence to project timelines. Post-construction services include final inspections, punch list development, record drawings, and project closeout documentation, ensuring compliance with all contract requirements.

**Experience of Firm and Personnel |** Our experienced professionals have been carefully selected to align with the unique requirements and challenges of each project. This team has successfully worked together on multiple projects, fostering strong communication practices and seamless coordination. For this contract:

- **Market Street Improvements:** Anthony Flores will serve as the Construction Manager and Tom Dawson, CBO, ICC Cert. as the Senior Construction Inspector.
- **Pacific Avenue Phase 2:** Zack Faqih, PE, QSD/P, CBO, ICC Cert. will oversee this project as the Construction Manager, with Jimmy Martin, ACI, ICC Cert. as the Senior Construction Inspector.
- **Citywide Street Rehabilitation Project:** Anthony Flores will serve as the Construction Manager, with Eddie Davalos as the Senior Construction Inspector.
- **24/25 Citywide Slurry Seal Project:** Zack Faqih, PE, QSD/P, CBO, ICC Cert. will serve as the Construction Manager and Tom Verpooten, QSP, ICC Cert. as the Senior Construction Inspector.

This strategic alignment of personnel ensures that each project benefits from experienced leadership and technical expertise. Our personnel's extensive knowledge of municipal requirements, Caltrans standards, and construction best practices positions our team to address complex project elements with confidence and precision.

# Z&K CONSULTANTS

## BUILDING SOLUTIONS

**Past Performance** | Z&K has successfully delivered over 75 street improvement projects in the past five years, demonstrating our proven ability to manage similar scopes of work with exceptional results. Our experience includes extensive collaboration with municipal agencies, strict adherence to Caltrans standards, and effective management of federally funded projects. We have a track record of minimizing disruptions to the public, mitigating delays, and maintaining strong communication with stakeholders.

**Z&K has extensive experience providing Construction Management and Inspection Services on similar projects to the City of Jurupa Valley's Projects.** Over the last 5 years, the Z&K team has provided these Services for the following similar contracts and projects:

- » City of Alhambra, FY 19-20, 20-21, and 21-22 Street Rehabilitation Projects
- » City of Carson, Citywide Pavement Rehabilitation and Slurry Seal Program
- » City of Compton, Annual Residential Street Rehabilitation Project, Phases 1 & 2A
- » City of Costa Mesa, Citywide Parkway Maintenance, Street Rehabilitation, and Slurry Seal Project
- » City of Irwindale, 2021-2022 Resurfacing Project
- » City of Laguna Beach, Zones 5 & 11A Street Slurry Seal and Rehabilitation Project
- » City of Manhattan Beach, Cycle 2 Street Improvement Project
- » City of Manhattan Beach, Slurry Seal Project North & South Areas of Sand Section
- » City of Moreno Valley, 801-0081 Citywide Pavement Rehabilitation Project
- » City of Norwalk, CDBG Local Streets Rehabilitation Project
- » City of Rosemead, Walnut Grove Ave. Resurfacing Project, Phase I
- » City of San Bernardino, Street Rehabilitation Program
- » City of San Marino, Street Rehabilitation Program
- » City of Torrance, Residential & Arterial Pavement Improvement Project

**COSTS** | Our proposed rates are competitive, transparent, and based on time and materials. We have structured our fee schedule to deliver high-value services while maintaining flexibility to address project complexities. The Z&K Team is committed to optimizing project budgets by implementing strategic cost-control measures and minimizing change orders. We will adhere to all prevailing wage requirements and ensure full compliance with labor standards.

**The Z&K Team offers many unique strengths and advantages for this contract, including:**

- **Thorough Project Knowledge** – Our team has conducted multiple site visits and reviewed project documents, ensuring a deep understanding of existing conditions and requirements.
- **Technical Expertise** – Our expertise in construction management, inspection, and stakeholder engagement allows us to proactively address project challenges.
- **Certified Professionals** – Our team holds required licenses, including PE, ICC Cert., QSD/P and ACI.
- **Strong Track Record** – Our extensive portfolio demonstrates our ability to successfully manage complex street improvement projects across Southern California.
- **Efficiency in Project Budgeting** – Our team excels in managing project costs, optimizing resources, and maintaining financial accountability to ensure projects are delivered within budget while meeting all compliance requirements.

**We will provide weekly drone photos of the site during construction and a Weekly Newsletter summarizing the previous weeks activities, upcoming activities, and project progress for the internal use of the City.**

We are committed to supporting the City of Jurupa Valley by ensuring these projects are executed with precision, quality, and accountability. I will serve as the contact person for all communications pertaining to the proposal for the full duration of the contract and I am authorized to obligate the firm to fulfill the commitments contained in the proposal. By signing below, I attest that all information submitted is true and correct. We acknowledge that the City issued Q&A Set No. 1 on 2/10/2025 and Q&A Set No. 2 on 2/26/2025. All contents of this Proposal shall remain valid for a period of not less than 120 days from the date of submittal. **Our team is excited for this impactful project for the City of Jurupa Valley's residents and businesses.**

Sincerely,



**Crystal Fraire, PE**  
President (Principal-in-Charge)  
17130 Van Buren Blvd. #122, Riverside, CA 92504  
Phone. (951) 310-7470 | cfraire@zandkconsultants.com



**Zack Faqih, PE**  
Vice President  
17130 Van Buren Blvd. #122, Riverside, CA 92504  
Phone. (949) 637-5040 | zfaqih@zandkconsultants.com

## A. ORGANIZATION/COMPANY PROFILE

Z&K Consultants, Inc. is a leading construction management and consulting firm dedicated to delivering high-quality services tailored to meet the unique needs of public and private sector clients. With a strong foundation built on years of industry experience, our firm specializes in managing infrastructure projects of varying scope and complexity, ensuring compliance with all regulations, and consistently exceeding client expectations. Our team's expertise, coupled with a commitment to innovation and efficiency, allows us to provide reliable, results-driven solutions that contribute to the success of every project we undertake.

**A. Business Name and Legal Business Status** | Z&K Consultants, Inc., a corporation established in the State of California, is a full-service construction management and inspection firm.

**B. Proof of Non-Profit Status** | Not applicable; Z&K Consultants, Inc. operates as a for-profit entity.

### C. Company Overview of Services or Activities Performed

- 1. History of the Firm** | Z&K Consultants, Inc. was founded in 2009 with a mission to provide high-quality construction management and inspection services to public and private clients. Over the years, we have built a reputation for delivering infrastructure projects with precision, efficiency, and cost-effectiveness.
- 2. Years in Business** | Operating under the name Z&K Consultants, Inc. for over 15 years, the firm has consistently provided construction management, inspection, and related services. Z&K Consultants, Inc. does not have any other business names.
- 3. Capital Improvement Projects (>\$500,000)** | Recent projects managed by Z&K Consultants are included in the Project Experience section of this proposal.
- 4. Company Hierarchy and Organizational Chart** | The organizational structure of Z&K Consultants, Inc. is designed to ensure effective management and streamlined service delivery. At the top of the hierarchy is the Board of Directors/Owners, followed by the President/CEO, who oversees all operations. Supporting the President/CEO is the Senior Management Team, which includes the Vice President of Operations and Directors.

The organization is divided into two primary groups: the Engineering & Design Teams and the Project Management and Construction Management Group. Within the Engineering & Design Teams are the Technical and Support Staff, which includes engineers, estimators, contract administrators, office support personnel, and labor compliance specialists. This group also collaborates with Subconsultants who specialize in areas such as surveying and material testing. The Project Management and Construction Management Group includes Senior Program Managers, Senior Project Managers, and Senior Construction Managers, who lead various projects and provide oversight. Supporting them are Construction Managers and Project Managers, as well as Assistant Project Managers, Senior Construction Inspectors, and specialized roles such as SCADA managers, inspectors, and compliance-focused staff, including office engineers and Qualified SWPPP Developers/Practitioners (QSD/P).

This structure ensures clear roles and responsibilities, with expertise distributed across multiple levels to deliver high-quality project outcomes. An organizational chart outlining roles and responsibilities for this project is included in the proposal.

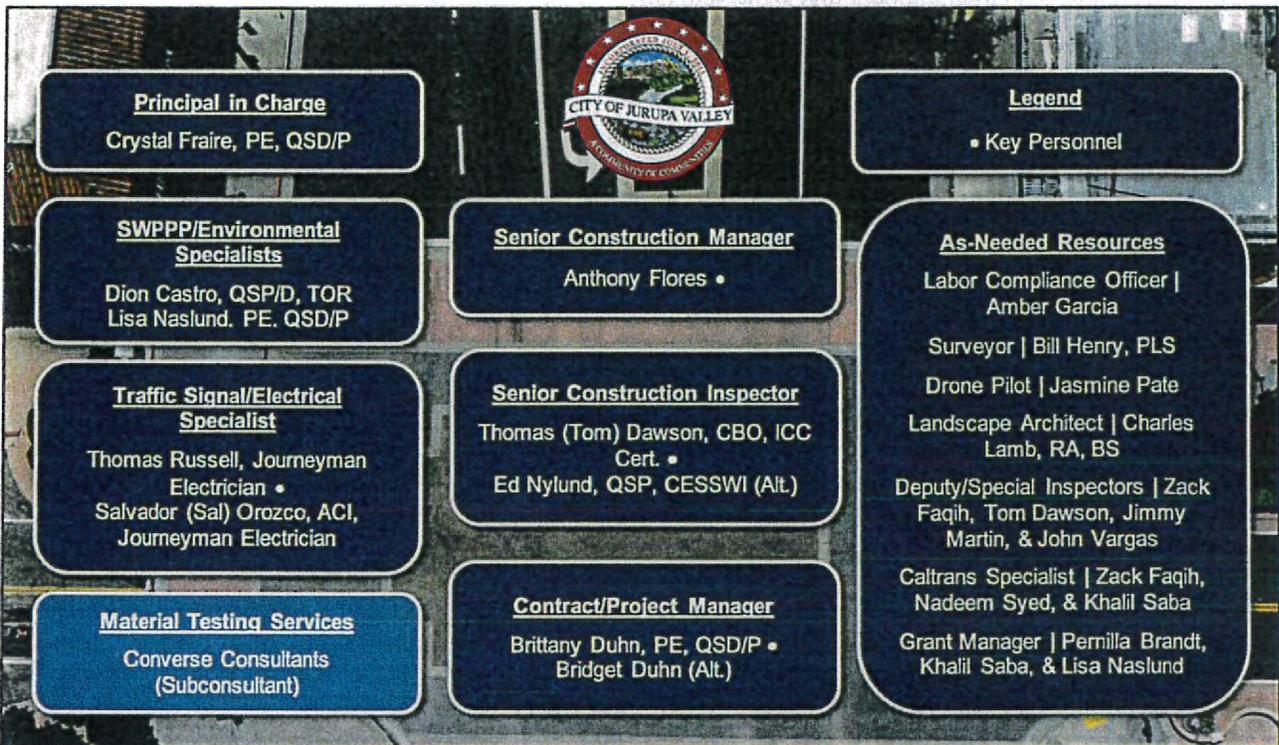
- 5. Resumes of Key Personnel** | Resumes for the proposed team members are included in Appendix A, highlighting their qualifications, roles, and years of experience. The work under this contract will be performed primarily from our Riverside, CA office.
- 6. Company Size** | Z&K Consultants employs a team of over 90 staff members, including key professionals directly allocated to construction management and inspection services, in addition to as-needed support staff. For this contract, we propose a dedicated team of personnel to ensure timely and effective service delivery.
- 7. Office Location and Staff Allocation** | The primary office supporting this project is located in Riverside, CA which is staffed with construction managers, inspectors, and administrative personnel to handle all aspects of the work.
- 8. Key Staff Availability:** Z&K Consultants, Inc. maintains a flexible and responsive staffing approach to ensure that the appropriate personnel are available to meet project demands. Our proposed team members have been carefully assigned to this project with sufficient bandwidth to dedicate their expertise, ensuring seamless project oversight and on-time deliverables. In the event additional resources are required, we have readily available staff who can provide immediate support to maintain project continuity and efficiency.

**D. Controlling or Financial Interests** | Z&K Consultants, Inc. does not hold controlling or financial interests in any other organization, nor is it owned or controlled by any other entity. Z&K Consultants, Inc. is a well-established firm with a proven track record in delivering high-quality construction management and inspection services. Our experienced team, robust organizational structure, and deep understanding of local project requirements position us to provide exceptional service tailored to the needs of the City of Jurupa Valley.

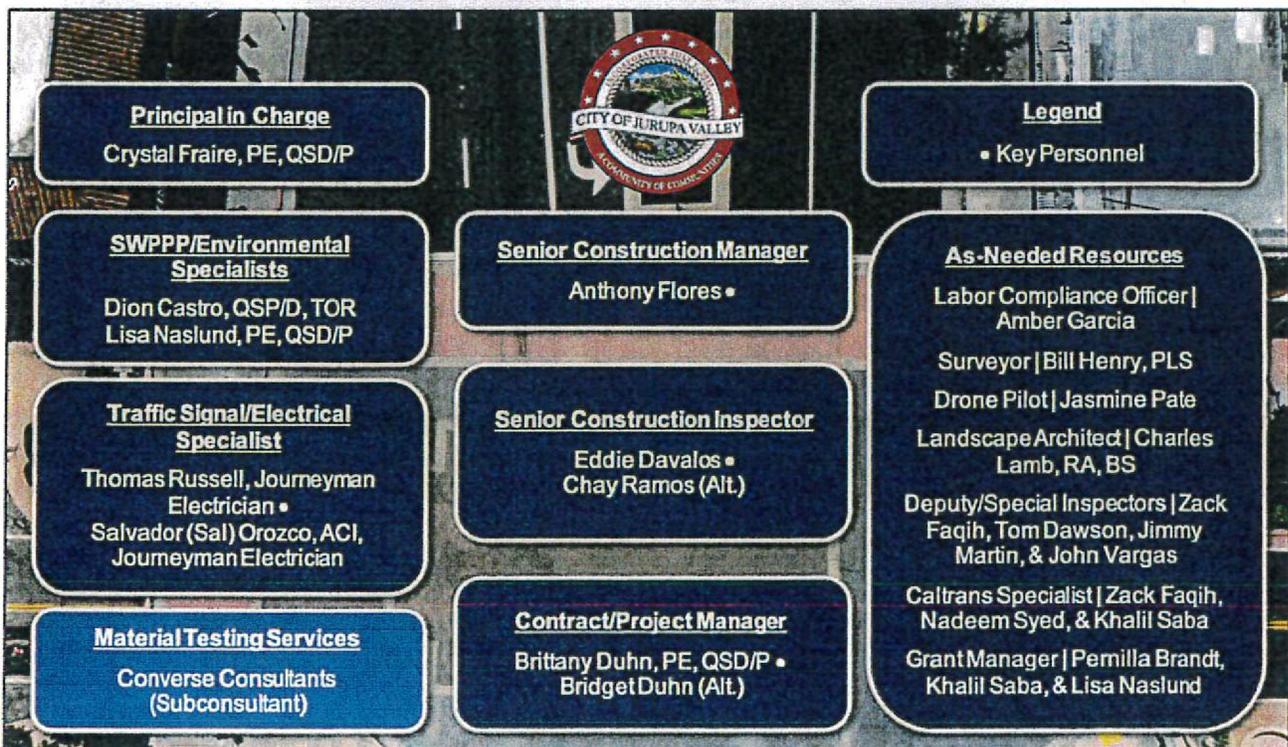
## ORGANIZATIONAL CHART

Z&K Consultants, Inc. has developed a project-specific organizational chart that ensures a clear chain of command to support all aspects of the project. Our key personnel — Senior Construction Managers, Senior Construction Inspectors, and Project/Contract Manager— will remain dedicated to their roles for the full contract duration, providing continuity and stability. By fostering close collaboration and clear communication, our team integrates seamlessly with City staff, contractors, and external agencies. This coordinated approach promotes efficiency, keeps the project on schedule and within budget, and aligns with the City's objectives.

### MARKET STREET IMPROVEMENTS



### CITYWIDE STREET REHABILITATION PROJECT



## 24/25 CITYWIDE SLURRY SEAL PROJECT

**CITY OF JURUPA VALLEY**  
A COMMUNITY OF COMPASSION

<p><b>Principal in Charge</b> Crystal Fraire, PE, QSD/P</p>	<p><b>Senior Construction Manager</b> Zack Faqih, PE, QSD/P, ICC •</p>	<p><b>Legend</b> • Key Personnel</p>
<p><b>SWPPP/Environmental Specialists</b> Dion Castro, QSP/D, TOR Lisa Naslund, PE, QSD/P</p>	<p><b>Senior Construction Inspector</b> Tom Verpoolen, QSP, ICC Cert. • Omar Sharabi (Alt.)</p>	<p><b>As-Needed Resources</b> Labor Compliance Officer   Amber Garcia Surveyor   Bill Henry, PLS Drone Pilot   Jasmine Pate Landscape Architect   Charles Lamb, RA, BS Deputy/Special Inspectors   Zack Faqih, Tom Dawson, Jimmy Martin, &amp; John Vargas Caltrans Specialist   Zack Faqih, Nadeem Syed, &amp; Khalil Saba Grant Manager   Pernilla Brandt, Khalil Saba, &amp; Lisa Naslund</p>
<p><b>Traffic Signal/Electrical Specialist</b> Thomas Russell, Journeyman Electrician • Salvador (Sal) Orozco, ACI, Journeyman Electrician</p>	<p><b>Contract/Project Manager</b> Brittany Duhn, PE, QSD/P • Bridget Duhn (Alt.)</p>	
<p><b>Material Testing Services</b> Converse Consultants (Subconsultant)</p>		

## PACIFIC AVENUE PHASE 2

**CITY OF JURUPA VALLEY**  
A COMMUNITY OF COMPASSION

<p><b>Principal in Charge</b> Crystal Fraire, PE, QSD/P</p>	<p><b>Senior Construction Manager</b> Zack Faqih, PE, QSD/P, ICC •</p>	<p><b>Legend</b> • Key Personnel</p>
<p><b>SWPPP/Environmental Specialists</b> Dion Castro, QSP/D, TOR Lisa Naslund, PE, QSD/P</p>	<p><b>Senior Construction Inspector</b> Jimmy Martin, ACI, ICC Cert. • Carlos Gaytan, SWRCB Cert (Alt.)</p>	<p><b>As-Needed Resources</b> Labor Compliance Officer   Amber Garcia Surveyor   Bill Henry, PLS Drone Pilot   Jasmine Pate Landscape Architect   Charles Lamb, RA, BS Deputy/Special Inspectors   Zack Faqih, Tom Dawson, Jimmy Martin, &amp; John Vargas Caltrans Specialist   Zack Faqih, Nadeem Syed, &amp; Khalil Saba Grant Manager   Pernilla Brandt, Khalil Saba, &amp; Lisa Naslund</p>
<p><b>Traffic Signal/Electrical Specialist</b> Thomas Russell, Journeyman Electrician • Salvador (Sal) Orozco, ACI, Journeyman Electrician</p>	<p><b>Contract/Project Manager</b> Brittany Duhn, PE, QSD/P • Bridget Duhn (Alt.)</p>	
<p><b>Material Testing Services</b> Converse Consultants (Subconsultant)</p>		

Z&K has carefully selected this "A-Team" and has committed our most qualified staff for the duration of the contract. The project team is 100% dedicated to this contract, and all proposed personnel will be available to perform the requested services as required by the City of Jurupa Valley. Our staff will deploy efforts in accordance with the project schedule and construction activities. Z&K guarantees that all assigned personnel will not be removed or replaced without prior written approval from the City of Jurupa Valley. We will reallocate staff hours, when possible, to achieve cost savings for the City. By utilizing highly qualified, multi-disciplined team members, we are able to provide a cost-effective level of service while maintaining the highest industry standards.

## KEY PERSONNEL

Z&K Consultants, Inc. is proud to present a team of highly skilled professionals with extensive experience in construction management and inspection services. Each team member has been carefully selected to align their expertise with the unique scope and requirements of this contract. Our dedicated A-Team comprises highly qualified professionals committed to the successful delivery of this project. Each team member is fully available to perform the requested services, ensuring continuity throughout the contract.

With extensive experience in Construction Management and Inspection Services for street improvement projects, our team brings specialized expertise in managing schedules, coordinating utilities, and ensuring compliance with City standards. By aligning staff efforts with the project schedule, we optimize resources to meet milestones efficiently. When possible, we will reallocate hours to provide cost savings without compromising service quality. Our proposed personnel are local to the area, ensuring familiarity with City standards and community needs. This knowledge enhances collaboration with City staff, stakeholders, and contractors.

- ✓ Delivering high-quality services and project deliverables
- ✓ Applying both technical expertise and practical knowledge to project challenges
- ✓ Ensuring strict adherence to quality and assurance standards
- ✓ Maintaining efficiency in both time and budget
- ✓ Facilitating constant and open communication with all stakeholders
- ✓ Meeting and exceeding all licensing, training, and experience requirements

By leveraging a multi-disciplined team of skilled professionals, Z&K Consultants provides a cost-effective service that maximizes value for the City of Jurupa Valley.

### Senior Construction Managers



**Anthony Flores** | Anthony Flores brings comprehensive experience managing infrastructure projects with a focus on roadway rehabilitation, ADA-compliant upgrades, and traffic signal modifications. His expertise extends to overseeing complex construction schedules, coordinating with multiple stakeholders, and ensuring adherence to local, state, and federal standards. Anthony's background includes successfully managing multimillion-dollar municipal infrastructure projects, including traffic signal installations, storm drain improvements, and pedestrian accessibility upgrades. His proactive leadership approach emphasizes early risk identification, cost control, and detailed scheduling to keep

projects on track. Anthony's extensive experience working with contractors, utility agencies, and city staff enables him to effectively resolve conflicts and minimize delays.

For this contract, Anthony will serve as the Senior Construction Manager for the **Market Street Improvements and Citywide Street Rehabilitation Project**. His leadership will be instrumental in ensuring quality construction, timely delivery, and effective coordination with City staff.



**Zack Faqih, PE, QSD/P, CBO, ICC Cert.** | With over 32 years of extensive experience in construction management, Zack Faqih is a recognized leader in managing complex infrastructure projects. His expertise includes traffic signal modifications, intersection improvements, pavement rehabilitation, and ADA-compliant construction. Zack's ability to manage high-profile projects, navigate regulatory requirements, and deliver innovative solutions makes him a key asset to the Z&K team. Zack's background includes managing more than 45 intersection improvement and traffic signal modification projects, ensuring compliance with Caltrans standards, the Local Assistance Procedures Manual

(LAPM), and contract documents. His expertise in storm drain installations, traffic control planning, and stakeholder coordination ensures streamlined project execution.

For this contract, Zack will serve as the Senior Construction Manager for the **Pacific Avenue Phase 2 and 24/25 Citywide Slurry Seal Project**. His proactive communication and technical oversight will ensure all construction activities meet City expectations while minimizing disruptions to the community.

### Senior Construction Inspectors



**Tom Dawson, CBO, ICC Cert.** | Tom Dawson offers over 28 years of extensive experience in construction inspection, specializing in public works projects, street rehabilitation, and traffic signal installations. His expertise includes pavement resurfacing, ADA ramp construction, utility coordination, and electrical work related to traffic signal systems. Tom's technical proficiency ensures contractors adhere to project plans, specifications, and safety protocols. His experience with electrical improvements, including conduit installations and traffic signal modifications, ensures he can manage both standard roadway construction and complex electrical upgrades with precision.

For this contract, Tom will serve as the Senior Construction Inspector for the **Market Street Improvements Project**, ensuring construction meets City standards and Caltrans specifications.



**Eddie Davalos |** Eddie Davalos brings over 25 years of experience in public works inspection, construction management, and field oversight. With expertise in street rehabilitation, pavement resurfacing, ADA-compliant upgrades, and storm drain improvements, Eddie ensures every aspect of construction aligns with project specifications. His experience includes ensuring compliance with Caltrans standards, ADA accessibility requirements, and SWPPP regulations. Eddie's strong background in field inspections, material testing, and contractor coordination ensures potential issues are identified early to maintain project schedules.

For this contract, Eddie will serve as the Senior Construction Inspector for the **Citywide Street Rehabilitation Project**, where his expertise will ensure pavement rehabilitation and ADA-compliance features are successfully completed.



**Jimmy Martin, ACI, ICC Cert. |** With over 27 years of experience in roadway infrastructure projects, Jimmy Martin is highly skilled in overseeing pavement rehabilitation, ADA-compliant improvements, and traffic signal upgrades. His expertise includes cold milling, asphalt paving, ARHM overlays, and pedestrian facility upgrades. Jimmy is known for his hands-on approach to inspections, ensuring construction activities are performed to the highest quality. He excels in identifying potential field issues early, offering solutions, and maintaining strict compliance with project plans. Jimmy's proactive communication style ensures smooth collaboration between contractors, City staff, and utility providers.

For this contract, Jimmy will serve as the Senior Construction Inspector for the **Pacific Avenue Phase 2** project, where his extensive experience in asphalt rehabilitation and ADA improvements will ensure the project is delivered successfully.



**Tom Verpooten, QSP, ICC Cert. |** With over 27 years of experience in construction inspection, Tom Verpooten has extensive expertise in pavement rehabilitation, slurry seal applications, and roadway surface treatments. Tom has successfully managed slurry seal projects involving pavement preparation, crack sealing, and final sealing applications. Tom's ability to ensure precise execution of pavement treatments, coupled with his attention to detail and proactive communication style, ensures successful project completion. His technical expertise in traffic control and work zone safety further supports effective project delivery.

For this contract, Tom will serve as the Senior Construction Inspector for the **24/25 Citywide Slurry Seal Project**, ensuring pavement treatments are applied efficiently and in compliance with project specifications.

#### **Additional Key Personnel**



**Tommy Russell, Journeyman Electrician, Senior Traffic Signal/Electrical Specialist |** Tommy brings over 25 years of specialized experience in electrical systems, traffic signal modifications, and intersection improvements. His expertise includes traffic loop detector installations, pedestrian countdown signal installations, and fiber-optic integration. Tommy has managed over 60 traffic signal and electrical projects, including Intelligent Transportation Systems (ITS) upgrades, ensuring smooth functionality and enhanced safety at intersections. His technical proficiency in conduit installations, electrical panel upgrades, and troubleshooting ensures that all electrical systems are properly installed and tested. He will oversee all traffic signal upgrades and electrical modifications to ensure compliance with City standards and Caltrans requirements.

For this contract, Tommy will serve as the Senior Traffic Signal/Electrical Specialist for the all projects. He will oversee all traffic signal upgrades and electrical modifications to ensure compliance with City standards and Caltrans requirements.



**Brittany Duhn, PE, QSD/P, Contract Manager/Project Manager |** Brittany Duhn is a licensed Professional Engineer and Qualified SWPPP Developer/Practitioner with over a decade of experience in project management, contract administration, and construction oversight. Brittany's background includes managing complex infrastructure projects, overseeing regulatory compliance, and ensuring accurate project documentation. Brittany excels in budget management, contract negotiations, and maintaining clear communication among project stakeholders. Her technical expertise in environmental compliance, SWPPP oversight, and risk management ensures that all project elements align with regulatory standards.

For this contract, Brittany will serve as the **Contract Manager/Project Manager**, ensuring accurate documentation, effective cost tracking, and seamless coordination across all four projects.

#### **Subconsultants**



**Converse Consultants, Material Testing |** In 1946, Professor Frederick J. Converse established Converse Consultants in Pasadena, California to provide the construction industry with geotechnical engineering and geological services. Converse is an employee-owned corporation, with 9 offices and more than 150 employees throughout the United States. Their professional and technical staff includes in-house geotechnical engineers, engineering geologists, environmental scientists, deputy inspectors, laboratory and field technicians, drafting/CAD specialists, and other specialized support personnel.

***Resumes are included In Appendix A.***

## PROJECT EXPERIENCE

Z&K Consultants, Inc. brings extensive experience in managing and delivering a broad range of roadway, intersection, and infrastructure improvement projects throughout Southern California. Our proven expertise spans pavement rehabilitation, slurry sealing, ADA compliance upgrades, utility installations, and traffic signal modifications.

Our team excels in coordinating with stakeholders, addressing complex technical challenges and delivering high-quality results on time and within budget. By combining innovative solutions with a strong focus on safety and efficiency, we minimize community disruptions while ensuring each project meets the highest standards of excellence. Below is a selection of recent projects that demonstrate our expertise and capabilities.

Z&K has successfully delivered over 75 similar street improvement projects in the

**CITY OF ALHAMBRA, PEDESTRIAN COUNTDOWN SIGNAL HEAD INSTALLATION PROJECT** | The City of Alhambra Pedestrian Countdown Signal Head Installation Project involved the installation of pedestrian countdown signal heads at various signalized intersections throughout the city. This federally funded project was administered under the HSIP Program (HSIPL-5130(022), Cycle 9 H9-07-001) and required strict adherence to Caltrans Local Assistance Procedures Manual (LAPM) guidelines. The project aimed to enhance pedestrian safety by improving signal visibility and ensuring clearer countdown indicators for crossing pedestrians. By implementing these improvements at key intersections, the project contributed to increased public safety, reduced accidents, and improved traffic flow throughout the city. The successful completion of this project reflects the City's commitment to providing safer and more efficient roadways for its community.

**CITY OF ALHAMBRA, FY 19-20, 20-21, AND 21-22 STREET REHABILITATION PROJECTS** | The City of Alhambra's multi-year Street Rehabilitation Projects aimed to enhance roadway infrastructure across various local street segments over three fiscal years. These projects involved comprehensive pavement rehabilitation and concrete improvements for a total of 68 local street segments. Each project was designed to improve accessibility, enhance pavement conditions, and ensure compliance with ADA standards. The scope of work included pavement resurfacing, application of slurry seal treatments, varying depths of cold milling and asphalt overlay, and full-depth pavement removal and reconstruction. Concrete improvements involved the removal and replacement of broken and off-grade sidewalks, curb and gutter repairs, ADA curb ramp upgrades, and the reconstruction of concrete cross gutters and driveway aprons. Additional elements included construction staging, installation of loop detectors, adjustment of manhole and utility covers to grade, and the installation of PCC sidewalks.

**CITY OF CARSON, CITYWIDE PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This project covers streets across all four districts within the City of Carson, focusing on essential infrastructure improvements for identified roadways, sidewalks, curb ramps, and related assets in need of repair. The scope of work includes traffic control, striping, pavement markings, cold milling, leveling course, asphalt rubber hot mix, installation of traffic loop detectors, concrete enhancements, and slurry sealing.

**CITY OF CATHEDRAL CITY, TRAFFIC SIGNAL IMPROVEMENTS AT 12 INTERSECTIONS PROJECT** | The Traffic Signal Improvements at 12 Intersections Project in the City of Cathedral City was designed to enhance traffic safety and improve pedestrian accessibility at key intersections throughout the city. Funded through the Highway Safety Improvement Program (HSIP), this project implemented several crucial upgrades to improve overall roadway safety. Key improvements included the installation of advanced dilemma zone detection systems to reduce accident risks at signalized intersections and the introduction of protected left-turn phases to improve turning safety and minimize conflicts with oncoming traffic. To further enhance pedestrian safety, pedestrian countdown signal heads were installed to provide clear and reliable crossing information. The project also involved the reconstruction of ADA-compliant curb ramps, ensuring improved accessibility for individuals with disabilities. These enhancements have successfully reduced traffic-related incidents, improved traffic flow, and increased pedestrian safety, contributing to a safer and more efficient transportation network in Cathedral City.

**CITY OF CHINO, PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This Project includes street rehabilitation and slurry seal of various streets, including, Pipeline Ave from City Limits to City Limits, Chino Ave from City Limits to City Limits and Schaefer Ave from City Limits to City Limits. Scope of work includes pavement improvements, street resurfacing, crack sealing, slurry seal, localized dig-outs, striping removal/install, and traffic loop detectors. Z&K provided preparation of submittal packages, scheduling, mark outs, meetings, cost control, reviewing RFIs, preparing change order proposals, permits, progress billings, subcontractor coordination, as-built drawings, and final walkthrough/closeout.

**CITY OF COMPTON, ANNUAL RESIDENTIAL STREET REHABILITATION PROJECT, PHASES 1 & 2A** | This project involved extensive roadway and pavement rehabilitation, along with significant infrastructure upgrades. The scope includes asphalt overlay, concrete improvements, and construction staging, especially at heavily traveled intersections. Additional work comprises traffic control, clearing and grubbing, SWPPP preparation, cold milling, and overlay applications. Pedestrian infrastructure improvements include PCC sidewalks, ADA-compliant enhancements, pedestrian crossings, and speed humps. Further components include the application of slurry seal, HMA pavement, ARHM overlay, AC base course, aggregate base, and full-depth AC slot pavement.



**CITY OF CORONA, CORONA GREEN ALLEYS IMPROVEMENT PROJECT** | The Project aimed to transform selected alleyways in the City into environmentally friendly, functional, and sustainable public spaces. This project includes extensive surface improvements, installation of permeable pavements, and stormwater management features to enhance water quality and reduce urban runoff. Key elements of the work involve unclassified excavation, installation of aggregate base and porous asphalt, sidewalk and driveway construction, and the implementation of landscape elements like green infrastructure and solar lighting fixtures. The project incorporates drainage improvements and sustainable infrastructure elements to reduce the heat island effect, create safe pedestrian zones, and improve aesthetics.

**CITY OF CORONA, SHERBORN STREET IMPROVEMENT PROJECT** | The Sherborn Street Improvement Project in Corona enhanced local infrastructure with comprehensive street upgrades. The project included pavement rehabilitation, curb and gutter installations, and utility improvements, all aimed at boosting accessibility and safety. Landscaping and storm drain enhancements completed the revitalization of this essential roadway.

**CITY OF COSTA MESA, CITYWIDE PARKWAY MAINTENANCE, STREET REHAB, AND SLURRY SEAL PROJECT** | This citywide street improvement program in the City of Costa Mesa includes extensive street and intersection improvements, ADA ramp upgrades, and the installation of conduit and traffic signal enhancements. The project scope involves mobilization, construction of curb and gutters, sidewalks, driveway approaches, spandrels, cross gutters, and adjustments of manholes and utility covers. Additional work includes procurement and application of Type II slurry seal, crack sealing, installation of traffic signs, striping, pavement markings, traffic markers, speed humps, and the implementation of comprehensive traffic control measures.

**CITY OF DOWNEY, WOODRUFF AVENUE PAVEMENT REHABILITATION PROJECT** | The Woodruff Avenue Pavement Rehabilitation Project encompasses the rehabilitation of Woodruff Avenue between Firestone Boulevard and Washburn Road in the City of Downey, California. This includes extensive pavement reconstruction, involving the repair of failed pavement areas, cold milling of existing asphalt, and the installation of both asphalt concrete (AC) base course and asphalt rubber hot mix (ARHM) overlay. Additionally, the project addresses uplifted or damaged concrete infrastructure by replacing substandard curbs, gutters, sidewalks, and driveways to ensure safety and ADA compliance. Enhancements also include the installation of steel conduits and single-mode fiber optic cables for improved communication infrastructure. The work will be completed with adjustments to manhole and valve covers, updated traffic striping and markings, and a comprehensive traffic control plan. This project aims to improve road safety, durability, and overall accessibility for residents and commuters.

**CITY OF EL SEGUNDO, EL SEGUNDO BOULEVARD IMPROVEMENT PROJECT, PW 23-02** | The El Segundo Boulevard Improvement Project in the City of El Segundo enhances roadway conditions, traffic flow, and safety along key corridors. The project involves pavement rehabilitation on El Segundo Boulevard (Illinois Street to Isis Avenue) and Nash Street (El Segundo Boulevard to Imperial Highway) using a cement-stabilized base with an asphalt overlay, requiring traffic detours. Key improvements include new traffic signals, ADA-compliant curb ramps at multiple intersections, and upgraded bicycle infrastructure with 1,020 linear feet of cycle track, 27,450 linear feet of Class II bike lanes, and Class III bike route markings (Sharrows). These upgrades improve mobility, enhance safety, and create a more accessible transportation network for all road users.

**CITY OF FONTANA, SIERRA AVENUE LANDSCAPE MEDIAN PROJECT** | The Sierra Avenue Landscape Median Improvement Project (Bid No. DE-24-28-SB) involves the enhancement of the landscape and irrigation infrastructure along the Sierra Avenue corridor in Fontana, California, between Foothill Boulevard and Baseline Avenue. This project includes the installation of new hardscape and landscape features, along with an advanced irrigation system to ensure efficient water management and compliance with the City's water conservation standards. Key components of the project include soil preparation, planting of drought-tolerant species, and installation of automated irrigation systems designed for water efficiency. This project also entails excavation, concrete curbing, and safety measures to protect the medians from vehicular traffic. The goal is to improve the aesthetic appeal, sustainability, and functionality of the medians along this major thoroughfare, providing a greener, more welcoming environment for residents and commuters.

**CITY OF IRWINDALE, 2021-2022 RESURFACING PROJECT** | The 2021-2022 Resurfacing Project in the City of Irwindale focused on extensive street resurfacing and infrastructure upgrades to improve roadway safety and functionality. The project included street resurfacing with cold milling and asphalt concrete (AC) overlay, construction of new curbs and gutters, and installation of PCC sidewalks. Key components also involved the installation and configuration of multiple traffic loop detectors, installation of city project signage, preservation of existing city survey monuments, adjustments of manhole and utility covers to grade, and the application of pavement markings and striping. Additional work involved mobilization, traffic control measures, preparation of NPDES compliance plans, coordination with local utilities, and geotechnical and materials testing.

**CITY OF LAGUNA BEACH, ZONES 5 & 11A STREET SLURRY SEAL AND REHABILITATION PROJECT** | The Zones 5 & 11A Street Slurry Seal and Rehabilitation Project for the City of Laguna Beach involves comprehensive road surface improvements on El Toro Road (Zone 5) and the Diamond-Crestview neighborhoods (Zone 11A). The scope includes mobilization, clearing, and grubbing; saw-cutting and removing damaged asphalt concrete (A.C.) pavement; grinding and overlaying sections with new A.C. pavement; and applying both Type I and Type II slurry seals. Additional tasks involve the replacement of A.C. berms and curbs, installing Caltrans traffic loops, sealing pavement cracks, conducting stormwater pollution prevention measures, updating pavement striping and markings, and making necessary utility adjustments. These enhancements aim to improve roadway durability, safety, and aesthetics, ensuring smoother and safer travel for motorists and pedestrians alike.

**CITY OF LAKE FOREST, STREET RESURFACING PROJECT** | The Project involves the street resurfacing of Glenn Ranch Road from Portola Parkway to El Toro Road, as well as the slurry seal of and arterial slurry seal of Jeronimo and Muirlands from Los Alisos to Bake. Relevant project features include street resurfacing and rehabilitation, application of slurry seal, grinding and overlay, cold milling, concrete improvements, ARHM pavement, AC base course, aggregate base, signing, striping, markings and pavement legends, removal and replacement of PCC curb ramps, removal and replacement of PCC sidewalk, bike lane traffic loops, Type E traffic loops, dig-outs, sewer and storm drain manhole adjustments, and water valves adjustments.

**CITY OF MANHATTAN BEACH, CYCLE 2 STREET IMPROVEMENT PROJECT** | The Cycle 2 Street Resurfacing Project in the City of Manhattan Beach is a Public Works initiative designed to improve roadway infrastructure across seven key street segments, totaling approximately 6,820 linear feet. The project encompasses 27th Street from Laurel Avenue to Pacific Avenue, Agnes Road from 29th Street to Marine Avenue, Flornoy Road from Ardmore Avenue to 19th Street, 29th Street from Blanche Road to Agnes Road, Flornoy Drive from Valley Drive to 33rd Street, Marine Avenue from Blanche Road to Valley Drive, and 14th Street from Pacific Avenue to Laurel Avenue. For five of these segments, the scope includes constructing rolled curbs and gutters, pavement removal, and new pavement installation. The remaining two segments involve milling the existing pavement surface and applying a new asphalt rubber surface course over pavement fabric.

**CITY OF MANHATTAN BEACH, SLURRY SEAL PROJECT NORTH & SOUTH AREAS OF SAND SECTION** | The Project involves comprehensive pavement and surface improvements. The scope of work includes striping and paint removal, full-depth asphalt removal and replacement, asphalt patchwork, crack sealing, slurry sealing, sealcoat application, and installation of signage and striping. Additional features of the project include the construction of decorative crosswalks, pressure washing for paint removal at playgrounds, and updated pavement markings in the playground areas within the north section of the Sand Section area.

**CITY OF MANHATTAN BEACH, ADVANCED TRANSPORTATION SYSTEM (MBATS) PROJECT** | The project expands the South Bay Fiber Network, implementing a fiber-optic infrastructure that will enhance traffic signal synchronization along Manhattan Beach's main corridors. This upgrade enables advanced traffic management capabilities, such as real-time monitoring, dynamic signal timing, and future support for autonomous vehicle communication. The project is designed to relieve congestion, optimize traffic flow, and increase the responsiveness of traffic systems throughout the city.

**CITY OF MANHATTAN BEACH, MANHATTAN BEACH BOULEVARD IMPROVEMENTS PROJECT** | The Manhattan Beach Boulevard Improvements Project addressed critical safety and traffic flow concerns at the intersection of Manhattan Beach Boulevard and Pacific Avenue. The project focused on improving traffic efficiency by reconfiguring the intersection to optimize vehicle movement and reduce congestion. With significant westbound traffic demand and limited merging space creating frequent delays and sudden braking, the project introduced key upgrades to enhance safety and flow. Improvements included the installation of new traffic signal systems designed to support dedicated left-turn pockets in both directions, effectively reducing peak-hour congestion. Additionally, the redesigned intersection improved merging distances, allowing for smoother transitions and minimizing abrupt stops. These enhancements were designed to improve accessibility, safety, and long-term functionality for residents, commuters, and visitors.

**CITY OF MORENO VALLEY, 801-0081 CITYWIDE PAVEMENT REHABILITATION PROJECT** | This project is a citywide rehabilitation of Moreno Valley City streets, involving various pavement and infrastructure improvements. The scope includes cold milling to a depth of 1.5 inches, placing a 1.5-inch asphalt rubber hot mix (ARHM) overlay, curb ramp installations, curb and gutter replacements, cross gutters, and spandrels. It also includes full-depth asphalt removal and replacement, installation of traffic striping and markers, traffic signage, adjustments of existing utility manholes, and asphalt concrete overlay.

**CITY OF NORWALK, CDBG LOCAL STREETS REHABILITATION PROJECT** | The Local Streets Rehabilitation Project in the City of Norwalk, funded by the Community Development Block Grant (CDBG), focused on enhancing roadway and infrastructure conditions across designated local streets. The project scope included improvements to concrete features such as cross gutters, curbs and gutters, ADA-compliant curb ramps, and intersection upgrades. Additional work involved traffic signal enhancements, installation of bike lanes, coordination with underground utilities, conduit installation, and comprehensive pavement rehabilitation. The project emphasized safety and accessibility improvements, compliance with environmental standards, and efficient coordination with public utilities to support sustainable infrastructure development.

**CITY OF PALM SPRINGS, HSIP CYCLE 9 TRAFFIC SIGNAL MODIFICATIONS (NINE INTERSECTIONS) PROJECT |**

The HSIP Cycle 9 Traffic Signal Modifications Project in the City of Palm Springs was initiated to enhance traffic safety and pedestrian accessibility at nine signalized intersections across the city. This federally funded project introduced several critical improvements to enhance roadway safety and improve intersection functionality. Key upgrades included the modification of existing traffic signals to improve visibility, installation of advanced dilemma zone detection systems to reduce potential collisions, and the addition of protected left-turn phases to improve turning safety. To further enhance pedestrian safety, pedestrian countdown signal heads were installed to provide clear crossing information. The project also included the reconstruction of ADA-compliant curb ramps, ensuring improved accessibility for individuals with disabilities. These enhancements collectively improve traffic flow, reduce accident risks, and create safer and more accessible roadways for Palm Springs residents and visitors.

**CITY OF ROSEMEAD, WALNUT GROVE AVE. RESURFACING PROJECT PHASE I |** This project involved street resurfacing and widening of Walnut Grove Ave., from Marshall St. to Grand Ave. in the City of Rosemead. Improvements included roadway widening, intersection improvement, waterline installation, pavement improvements, ADA improvements, sidewalk repairs, traffic signal modification, storm drain improvements, sewer main improvements, and bike lanes.

**CITY OF SAN BERNARDINO, STREET REHABILITATION PROGRAM (30+ MAJOR CITY STREETS) |** The project encompasses extensive pavement and infrastructure improvements for over 30 major streets and multiple intersections across the city. This ongoing project includes roadway and pavement rehabilitation, concrete improvements, installation of cross gutters, curb and gutter replacement, curb ramps, ADA upgrades, and storm drain and pipeline relocations. Additional work involves traffic signal enhancements, comprehensive traffic control, full-depth asphalt removal and replacement, cold milling and AC overlay, slurry seal applications, PCC sidewalk installation, and replacement of existing PCC driveways, driveway approaches, curb ramps, retaining curbs, a 3-foot-high retaining wall, parkway culverts, and cross gutters.

**CITY OF SAN MARINO, STREET REHABILITATION PROGRAM PHASE 1 & 2 |**

The project included a wide range of improvements, such as roadway and pavement reconstruction, concrete enhancements, installation of cross gutters, curbs and gutters, curb ramps, and ADA-compliant upgrades. The work also covered cold milling of asphalt concrete pavement followed by resurfacing with hot mix asphalt (HMA) and asphalt rubber hot mix (ARHM). Additional tasks involved clearing and grubbing, localized pavement repairs, and replacement of impacted traffic striping, pavement markings, legends, loop detectors, and curb painting. Further improvements included driveways and driveway approaches, installation of speed humps, adjustment of utility frames and grates, inspection and replacement of sewer manholes, water valves, water meters, and storm drain manholes, as well as SWPPP preparation and implementation of temporary construction BMPs.



**CITY OF TORRANCE, RESIDENTIAL & ARTERIAL PAVEMENT IMPROVEMENT PROJECT, I-159/I-139 |** This project involves comprehensive pavement improvements across a residential neighborhood and four arterial streets in the City of Torrance. The scope of work includes roadway and pavement rehabilitation, concrete improvements, installation of cross gutters, curb and gutter replacement, curb ramp and ADA improvements, and clearing and grubbing. Additional work includes applying slurry seal, cold milling with asphalt concrete (AC) overlay, removal and disposal of existing pavement, and localized pavement repairs. Additional improvements cover tree removal and replacement, asphalt berm replacement, AC base course, installation of PCC (Portland Cement Concrete) sidewalks, PCC driveways and approaches, access ramps, pavement markings and striping on both concrete and asphalt surfaces, installation of raised pavement markers, and City project signage. Specialty elements include the installation of loop detectors, bicycle loop detectors, reconfiguration of sewer piping, water valves, water meters, storm drain manholes, and related features.

**CITY OF TORRANCE, ANZA/VISTA MONTANA/PCH TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS |**

The Anza/Vista Montana/PCH Traffic Signal and Intersection Improvements Project in the City of Torrance was designed to enhance traffic flow, improve safety, and expand roadway capacity at a heavily trafficked intersection. Key upgrades included modernizing the traffic signal systems, installing pedestrian countdown signals, and integrating fiber optic communication equipment to improve signal coordination. To reduce congestion, the project introduced dual left-turn lanes, reconfigured travel lanes, and widened the roadway to accommodate increased traffic volumes. Additional improvements involved extending left-turn lanes, relocating utilities such as fire hydrants and storm drains, and upgrading stormwater drainage systems. The project also featured the installation of ADA-compliant curb ramps and enhanced street lighting to improve accessibility and pedestrian safety.

Our past performance demonstrates our expertise in street rehabilitation, traffic signal improvements, ADA upgrades, and municipal infrastructure enhancements, making us well-equipped to support the Project. With a highly skilled team, proactive management approach, and commitment to delivering projects on time and within budget, we are confident in our ability to provide exceptional construction management and inspection services. We look forward to the opportunity to bring our experience and dedication to this important project, ensuring its successful completion for the City and its residents.

## B. DESCRIPTION OF SERVICES PROVIDED BY THE COMPANY

The City of Jurupa Valley is dedicated to investing in its infrastructure to improve the quality, safety, and longevity of its transportation network. As one of the fastest-growing communities in the region, the City has identified critical projects designed to address deteriorating roadway conditions, improve pedestrian access, and ensure safer, more efficient travel routes for motorists and cyclists alike. These projects reflect the City's approach to maintaining public infrastructure, improving accessibility, and enhancing connectivity for all users. Through careful planning, strategic investments, and community engagement, these initiatives are designed to provide lasting benefits while minimizing disruptions during construction. Each project reflects the City's commitment to responsible growth and sustainable infrastructure development.

**Market Street Improvements Project** | The Market Street Improvements Project is a vital investment by the City of Jurupa Valley to improve roadway infrastructure, enhance public safety, and ensure long-term resilience for this important corridor. The project was bid on March 6, 2025, and is designed to revitalize Market Street between State Route 60 and Rubidoux Boulevard through comprehensive roadway rehabilitation, ADA improvements, and upgraded traffic control systems.

**Project Understanding:** The Market Street Improvements Project is a critical infrastructure upgrade for the City of Jurupa Valley, designed to enhance roadway conditions, improve pedestrian access, and upgrade traffic control systems to ensure safer, more efficient travel along this key corridor. The project focuses on Market Street between State Route 60 and Rubidoux Boulevard and aims to address roadway deterioration, improve ADA accessibility, and enhance traffic signal functionality.

### Scope of Work:

- **Pavement Rehabilitation:** Full-depth asphalt removal and reconstruction to address extensive cracking, rutting, and surface failures. The project incorporates hot mix asphalt (HMA) to improve road durability.
- **ADA Compliance Improvements:** Construction of curb ramps, replacement of non-compliant sidewalks, and improved crosswalk markings to enhance pedestrian access.
- **Traffic Signal Modifications:** Upgrades to existing traffic signals, pedestrian countdown signals, and the installation of fiber optic communication systems for improved synchronization.
- **Utility Adjustments:** Adjustment of manhole covers and utility/water vaults to match the improved pavement grade.
- **Storm Drain Enhancements:** Modifications to drainage infrastructure to improve water flow, reduce localized flooding risks, and protect the newly paved surface.

### Key Features and Community Benefits:

- Enhanced roadway durability with improved pavement structure and materials.
- Improved pedestrian safety through ADA-compliant upgrades and enhanced signal systems.
- Efficient traffic flow enabled by updated signals and synchronization.
- Reduced flood risks through improved drainage systems.

**Technical and Logistical Considerations:** To minimize disruptions, construction will be completed in multiple phases, ensuring safe pedestrian and vehicle movement throughout the project area. Clear signage, designated detour routes, and phased closures will be implemented to maintain access for residents and businesses. Our team will conduct proactive outreach with local businesses, schools, and residents to ensure clear communication on project milestones, potential impacts, and alternate travel routes.

**Pacific Avenue Phase 2 Improvements** | The Pacific Avenue Phase 2 Improvements Project is a significant component of Jurupa Valley's ongoing infrastructure enhancement efforts. This project is designed to address deteriorating roadway conditions while implementing accessibility upgrades that improve safety and connectivity throughout the community.

**Project Understanding:** The Pacific Avenue Phase 2 Project is a comprehensive street improvement effort designed to improve roadway conditions, pedestrian accessibility, and public safety. The project targets Pacific Avenue from Rubidoux Boulevard to Mission Boulevard and aims to address aging infrastructure while enhancing multimodal transportation capabilities.

### Scope of Work

- **Asphalt Pavement Removal and Overlay:** Includes full-depth pavement reconstruction, localized dig-outs, and the application of new asphalt to restore surface quality.
- **Curb Ramp and Sidewalk Construction:** Replacement of non-compliant curb ramps, sidewalks, and crosswalks to meet ADA standards and improve pedestrian access.
- **Drainage System Improvements:** Enhanced drainage structures, including new catch basins, storm drain pipe installation, and curb and gutter enhancements to mitigate flooding.
- **Signage and Striping:** Installation of updated pavement markings, signage, and crosswalk enhancements to improve driver visibility and pedestrian safety.

### Key Features and Community Benefits

- Safer pedestrian access through improved crosswalks and ADA-compliant features.
- Enhanced roadway conditions, reducing wear and tear for local motorists.
- Improved drainage reduces the risk of standing water and enhances stormwater management.

**Technical and Logistical Considerations:** To ensure minimal disruption to the community, the project will follow a staged construction approach with clear signage and alternate access points maintained throughout the process. Our team will also implement a communication plan to provide updates on construction progress, schedule changes, and detour information, ensuring the public remains informed and prepared during the project.

**Citywide Street Rehabilitation Project** | The Citywide Street Rehabilitation Project is a strategic effort by the City of Jurupa Valley to address deteriorating road conditions throughout residential and arterial streets. This project will enhance driving conditions, improve accessibility, and support sustainable infrastructure improvements across the community.

**Project Understanding:** This citywide rehabilitation initiative addresses aging pavement conditions across key streets in Jurupa Valley. The project is designed to extend roadway lifespans, improve ride quality, and ensure ADA compliance across various residential and commercial corridors.

**Scope of Work**

- **Pavement Rehabilitation:** 2-inch grind and overlay operations to improve surface conditions on designated streets.
- **ADA Compliance Improvements:** Curb ramp upgrades, sidewalk repairs, and improved pedestrian crossing features.
- **Manhole and Utility Adjustments:** Raising manholes, valve covers, and utility vaults to match the new pavement grade.
- **Signage and Striping:** Comprehensive updates to traffic markings, including bike lanes and pedestrian crossings, to improve road safety.

**Key Features and Community Benefits**

- Enhanced roadway durability reduces future maintenance costs.
- Improved pedestrian mobility through upgraded ADA features.
- Greater roadway safety achieved through improved pavement markings and signal adjustments.

**Technical and Logistical Considerations:** The project will require coordination with utility providers, public agencies, and local stakeholders to ensure a streamlined process. Our team will implement proactive communication strategies to keep residents, businesses, and commuters informed of upcoming construction schedules and alternate routes.

**24/25 Slurry Seal Project** | As part of the City's commitment to proactive pavement maintenance, the 24/25 Slurry Seal Project focuses on preserving the condition of numerous streets throughout Jurupa Valley. This preventive maintenance initiative ensures the City's infrastructure remains safe, reliable, and aesthetically improved.

**Project Understanding:** The 24/25 Slurry Seal Project is a proactive maintenance effort designed to extend the life of Jurupa Valley's road network by applying a protective seal over designated streets. This project targets numerous residential and arterial streets throughout the city.

**Scope of Work**

- **Slurry Seal Application:** Application of Type II slurry seal to enhance roadway durability and reduce surface wear.
- **Crack Sealing and Pothole Repairs:** Surface-level repairs to stabilize pavement before sealant application.
- **Signage and Striping:** Replacement of faded or worn pavement markings to ensure clear lane delineation.
- **ADA Enhancements:** Installation of new curb ramps where required to meet current accessibility standards.

**Key Features and Community Benefits**

- Enhanced roadway surface conditions for improved driving comfort.
- Cost-effective preventive maintenance that extends pavement life.
- Improved safety through updated pavement markings and signage.

**Technical and Logistical Considerations:** The project will be scheduled to minimize disruption to residents, businesses, and local traffic patterns.

**Funding and Project Timeline** | The Market Street Improvements Project is estimated to take approximately 120 working days to complete, ensuring all roadway rehabilitation, ADA improvements, and traffic signal modifications are properly implemented. The Pacific Avenue Phase 2 Improvements Project is expected to span 120 working days, addressing asphalt rehabilitation, curb ramps, and drainage improvements. The Citywide Street Rehabilitation Project has an anticipated duration of 90 working days, focusing on pavement upgrades, ADA enhancements, and traffic safety improvements. Lastly, the 24/25 Slurry Seal Project is estimated to take 75 working days to complete, focusing on preventative maintenance to extend roadway longevity and improve surface conditions. Funding for the City of Jurupa Valley's Market Street Improvements, Pacific Avenue Phase 2 Improvements, Citywide Street Rehabilitation, and 24/25 Slurry Seal Project is provided entirely through local funding sources. This strategic allocation of resources reflects the City's ongoing commitment to fiscal responsibility, ensuring infrastructure enhancements align with long-term financial sustainability goals.

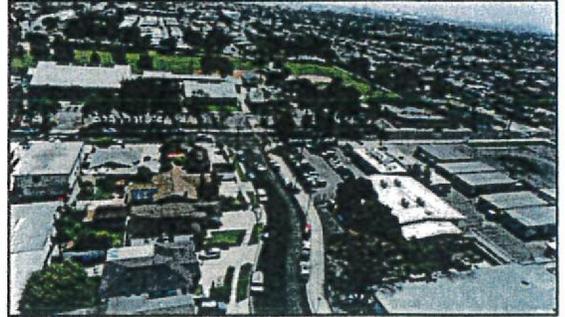
**Key Features and Community Benefits** | This project is more than just roadway repairs; it's a comprehensive effort to enhance the community's transportation experience. Key benefits include:

- **Enhanced Safety:** Improved road conditions reduce the risk of accidents caused by uneven surfaces, potholes, and poor drainage.
- **Increased Accessibility:** Upgrades to ADA-compliant curb ramps and pedestrian pathways foster inclusivity and ease of mobility for all residents.
- **Economic Growth:** By improving the functionality and appearance of roadways, the project supports local businesses and encourages economic development.
- **Traffic Efficiency:** Traffic signal modifications and pavement markings improve vehicle flow and minimize delays.
- **Environmental Sustainability:** Incorporating sustainable construction practices, such as recycling asphalt and implementing stormwater management systems, reduces the project's environmental footprint.

## MANAGEMENT PLAN

We have successfully utilized CM Agency delivery on a host of projects. Through this experience we have developed management procedures that promote collaboration and teamwork, improve quality, and maximize the value of the City's projects. Z&K's past performance with Cities, Counties, and other agencies show our remarkable ability to control costs, guarantee great quality of work, and meet all project deadlines.

**Management Approach** | Z&K Consultants, Inc. provides proven professional construction management techniques to ensure the safe construction of a quality project completed on time and within budget. Z&K accomplished this by establishing the systems, policies, and procedures necessary to ensure adequate project controls are in place. The Construction Manager must ensure all parties understand the basic responsibilities and interrelationships of all team member such as the Owner (both project management and operations), the Design Engineer, the Contractor, the construction management team, and the subconsultants. Additionally, a good Construction Manager must have the knowledge and experience to effectively understand the interrelationships between the key management components of time, information, cost, and quality. Decision making, including obtaining sufficient information to make reasoned decisions, is the key element leading to a successful project.



**Time Management** | Effective time management relies on accurate scheduling to track critical timelines and resource allocation. Z&K will review the Contractor's baseline schedule to confirm its accuracy and feasibility, ensuring activity durations and logic ties are reasonable. We will also monitor for float suppression to protect schedule flexibility. Throughout the project, Z&K will document daily progress and compare the Contractor's three-week look-ahead schedule with the baseline to identify potential delays early. This proactive approach helps maintain project momentum and ensures the Contractor effectively manages the schedule.

**Information Management** | Efficient information flow is vital for project success. Z&K will manage and distribute project information, including contracts, meeting minutes, drawings, RFIs, pay requests, and inspection reports. Our structured communication framework begins with a comprehensive kick-off meeting to establish roles and communication protocols. Weekly construction meetings will ensure ongoing issues are addressed, with topics such as safety, progress updates, RFIs, and schedule reviews discussed. Unresolved issues will be tracked until resolved, ensuring clear communication and accountability throughout the project.

**Funding Management** | Z&K will ensure that the City has all necessary information to comply with funding requirements. Our team is experienced in complying with funding reporting and filing requirements. We pay close attention to these requirements and deadlines so that project funding remains unaffected and so that file audits are conducted quickly and efficiently. Proper Project documentation is key in any audits.

**Cost Management** | Z&K will take the lead to ensure a cost management system is properly implemented and maintained. Z&K's cost management role will be in two parts. The first is to track the value of the completed work to ensure accurate and detailed monthly progress billing by the contractor. Secondly, Z&K will proactively manage the change order process. The monthly progress billing may be tied to the construction schedule. A cost loaded critical path method (CPM) schedule is a valuable management tool. Each month, the Construction Inspector will review and approve the CPM.

**Codes & Procedures Management** | Z&K has a strong knowledge of the City, County, State, and Federal codes and procedures that are required to deliver a successful project. Z&K will ensure that all codes and procedures are properly followed for the City's Project. Some of the requirements are as follows:

- o Project Construction Documents
- o City Standards and Design Manuals
- o Caltrans Construction Manual
- o American Water Works Association (AWWA)
- o American Public Works Association (APWA)
- o Best Industry Practices
- o Manual of Uniform Traffic Control Devices (MUTCD)
- o Work Area Traffic Control Handbook (WATCH) Manual
- o Construction Traffic Control and Safety
- o Shoring, Trenching, and Excavation
- o Safety
- o WPCP Compliance
- o California Building Code
- o California Plumbing Code
- o California Mechanical Code
- o California Electrical Code
- o California Building Energy Efficiency Standards
- o Title 24, Part 2, 2.5, 3, 4, 5, 6, 11
- o California Fire Code
- o California Residential Code
- o California Green Building Code
- o California Disabled Regulations
- o City Codes & Ordinances
- o City Grading Code & Manual
- o Caltrans Standards, Specifications, and Procedures
- o Caltrans Safety Manual
- o OSHA Construction Safety Orders
- o 10/30-hr OSHA Training Certification
- o Local Assistance Procedures Manual (LAPM)
- o State and Federal Building Codes (Site Accessibility)
- o County Procedures and Guidelines
- o Project Safety Plan (PSP)
- o Site Health and Safety Plan
- o Activity Hazard Analysis (AHA)

## WORK PLAN

The following work plan outlines our approach to executing the City's Projects. This plan is designed to ensure efficiency, quality, and compliance with project specifications while minimizing disruptions to the community. The work will be structured in phases, with each phase involving specific tasks and deliverables.

**Phase 1: Pre-Construction Planning** | Establish the foundation for a successful project by coordinating with stakeholders, reviewing project details, and identifying potential challenges. Key Activities include:

- **Kickoff Meeting:** Meet with City staff, utility providers, and other stakeholders to discuss project goals, timelines, and communication protocols. Establish points of contact for smooth coordination.
- **Review of Plans and Specifications:** Conduct a thorough review of project documents to identify potential discrepancies or challenges. Perform constructability reviews to optimize project delivery.
- **Site Assessments:** Inspect project locations to confirm field conditions align with design plans. Identify critical areas requiring specialized attention, such as high-traffic zones or intersections near schools.
- **Traffic Control Planning:** Develop a detailed traffic management plan to ensure public safety and minimize disruptions.
- **Permitting and Utility Coordination:** Coordinate with utility providers to schedule adjustments to water valves, manholes, and other infrastructure. Secure necessary permits and clearances.

**Phase 2: Mobilization** | Prepare the project sites for construction activities. Key Activities include:

- **Staging and Logistics:** Establish staging areas for equipment/materials to minimize the footprint of operations.
- **Public Notifications:** Distribute notifications to residents, businesses, and stakeholders regarding project schedules, detours, and anticipated disruptions.
- **Safety Preparations:** Deploy temporary traffic control measures, including signage, barriers, and flaggers, to ensure the safety of workers and the public.

**Phase 3: Construction Management & Inspection** | Oversee the street improvement and associated infrastructure improvements efficiently and in compliance with project specifications. Key Construction Activities include:

- **Site Preparation:** Clear and grub as necessary to prepare sites for construction. Perform grading and drainage adjustments to ensure proper runoff management.
- **Pavement Rehabilitation:** Conduct grind-and-overlay operations, cold milling, and full-depth pavement reconstruction where required. Apply slurry seals to extend pavement life and improve surface conditions.
- **ADA Compliance Upgrades:** Install or upgrade curb ramps and sidewalks to meet ADA standards.
- **Utility Adjustments:** Adjust manholes, water valves, and other utilities to align with the finished pavement surface.
- **Traffic Signal and Loop Detector Modifications:** Install and test traffic loop detectors and make necessary signal modifications.
- **Inspection and Quality Control:** Perform routine inspections to verify compliance with project specifications and maintain quality assurance.

**Phase 4: Close-Out** | Ensure the project is completed to the City's satisfaction and all necessary documentation is provided. Key Activities include:

- **Punch List Completion:** Identify and address any remaining deficiencies before final acceptance.
- **Final Inspections:** Conduct comprehensive inspections with City representatives to confirm project compliance.
- **Documentation and Handover:** Submit as-built drawings, testing reports, and close-out documentation. Provide a final project summary, including lessons learned and recommendations for future projects.

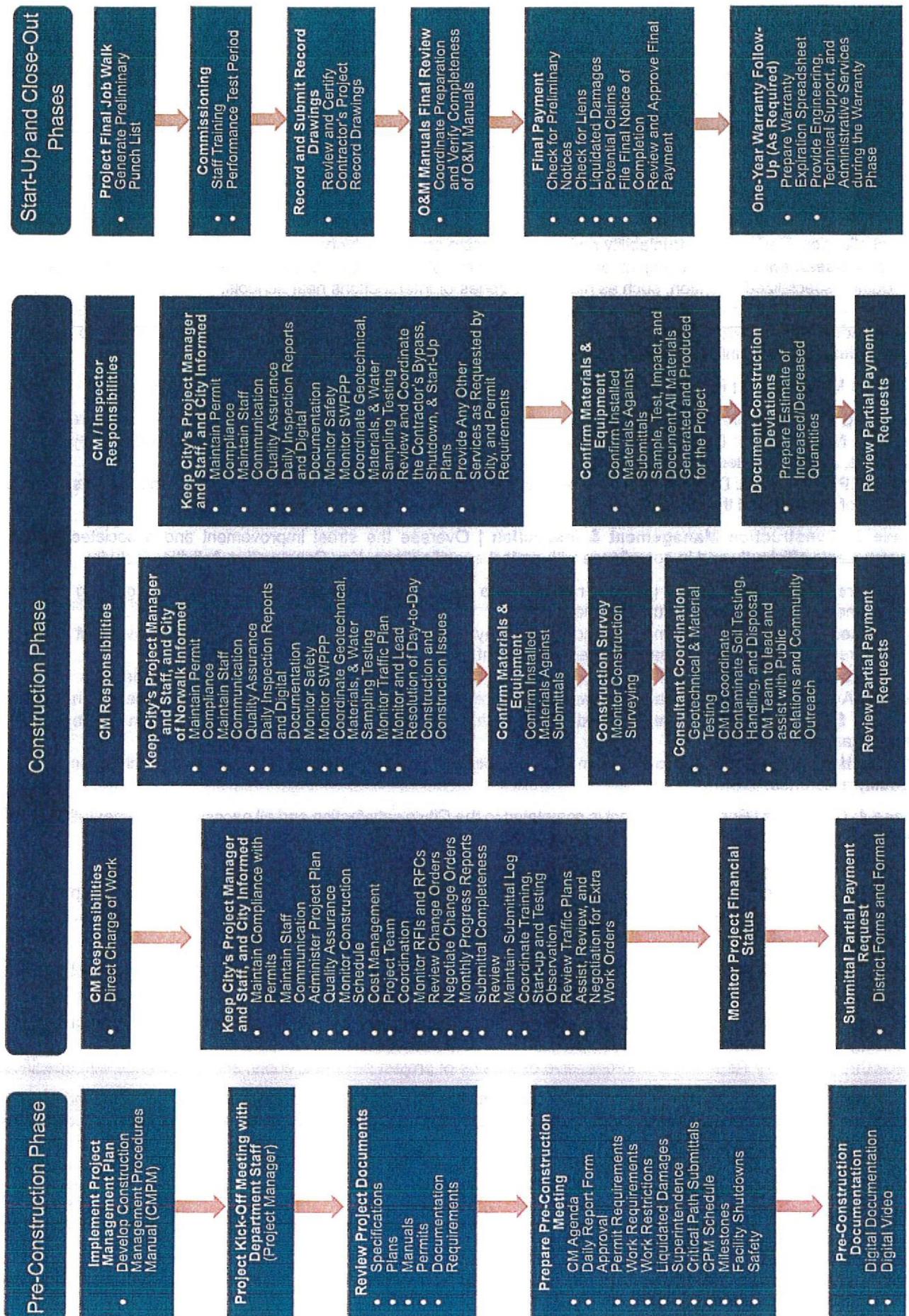
**Reporting and Communication** | Throughout all phases, we will maintain consistent communication with the City and other stakeholders. Our work reporting mechanisms include:

- **Daily Progress Reports:** Documentation of work completed, weather conditions, workforce levels, and equipment usage.
- **Weekly Progress Meetings:** Updates on milestones, schedule adherence, and issue resolution.
- **Monthly Summary Reports:** Comprehensive overviews of project progress, costs, and compliance with specifications.

Our comprehensive work plan reflects our commitment to delivering the Projects efficiently, on schedule, and to the highest standards of quality. By combining meticulous pre-construction planning, precise execution during construction, and thorough close-out procedures, we will ensure seamless project delivery that aligns with the City's goals. In the pre-construction phase, we will conduct detailed assessments, review plans for constructability, and coordinate closely with stakeholders to establish a clear schedule with defined milestones. During construction, our team will implement rigorous quality control measures, conduct frequent inspections, and proactively resolve issues to maintain progress and minimize disruptions. For project close-out, we will manage final inspections, address punch list items, and provide organized documentation to support the City's maintenance efforts.

Through proactive communication, diligent oversight, and collaboration with all stakeholders, we will deliver successful outcomes that leave a lasting positive impact on the City's infrastructure.

Z&K Consultants, Inc. proposes to provide the scope of services as set forth in the RFP:



## WORK REPORTING MECHANISMS

Z&K Consultants, Inc. employs a comprehensive, transparent, and responsive work reporting structure to ensure seamless interaction with the City of Jurupa Valley. Our robust framework is designed to deliver detailed, actionable insights into project performance while addressing potential challenges efficiently. By prioritizing clear communication, detailed documentation, and proactive problem resolution, we ensure that the Projects meet and exceed the City's expectations.

### Interaction Between Z&K Consultants and the City

- **Progress Meetings for Alignment and Transparency:** Regular progress meetings will be held weekly with City representatives and project stakeholders to review all aspects of the project. These meetings will provide updates on milestones, budget adherence, and schedule performance. Topics will include progress toward project deliverables, issues requiring resolution, and upcoming work activities. In addition to verbal updates, Z&K will provide visual aids such as photographs, updated schedules, and financial tracking reports to facilitate informed decision-making. Meeting agendas and minutes will be distributed both in advance and after each meeting to ensure all parties are aligned on action items, deadlines, and responsibilities.
- **Detailed Daily Reporting for Real-Time Tracking:** To maintain real-time tracking of field activities, Z&K's Construction Inspectors will submit daily reports documenting all aspects of the day's work. Each report will provide a summary of completed tasks, resource allocation details, and workforce and equipment usage. Observations on weather, safety, and traffic conditions, as well as any impacts on operations, will also be included. Reports will feature compliance logs and annotated photographs capturing site conditions, completed activities, and any areas requiring immediate attention. These detailed daily reports will ensure transparency and facilitate rapid response to potential challenges.
- **Centralized Communication for Seamless Coordination:** A dedicated Project Manager will serve as the primary liaison between Z&K and the City, ensuring consistent and efficient communication. Real-time interaction will be supported through email updates, phone calls, video meetings, and site visits. Z&K will also establish a secure shared document control system for storing reports, schedules, and project documentation. This centralized communication system will minimize delays, ensure responsiveness, and enhance collaboration among all stakeholders.
- **Proactive Problem Resolution Protocols:** Proactive issue resolution is a cornerstone of Z&K's project management approach. We implement structured protocols to address and resolve issues swiftly, with minimal disruption to project progress. Issues identified by field staff will be documented with photographs and summaries for review by stakeholders. Potential solutions will be evaluated by Z&K staff in consultation with the City, and corrective actions will be promptly implemented upon approval. All resolutions will be logged to create a clear record of actions taken and enable continuous improvement for future activities.
- **Advanced Reporting Technology for Streamlined Management:** Z&K utilizes advanced project management and reporting technologies to further enhance communication and transparency. Tools such as construction management software and mobile inspection apps will enable the team to capture field data, upload reports in real time, and provide immediate access to documentation for all stakeholders. This technological integration reduces administrative lag, streamlines workflow, and ensures that accurate, up-to-date information is readily available.
- **Enhanced Public Engagement and Notification Systems:** Given the nature of the project and its impact on local residents and businesses, Z&K will employ enhanced public engagement protocols. Notifications will be distributed at least 14 days before construction begins, with follow-up reminders issued two days prior to activities directly impacting residents. All communication materials will be bilingual and tailored to address community concerns. Z&K will maintain a Resident Communication Log, updated daily, to document interactions, ensure follow-through on inquiries, and provide a transparent record of community engagement efforts.
- **Rigorous Quality Assurance and Inspection Integration:** To ensure the highest standards of quality, Z&K integrates rigorous quality assurance checks at every stage of the project. Inspection findings and quality control results are incorporated into daily and weekly reports, allowing for real-time adjustments and ensuring compliance with project specifications. The Project Manager will oversee all completed work, verifying that it meets or exceeds the City's expectations.
- **Collaboration and Stakeholder Engagement:** Z&K also places a strong emphasis on collaboration and stakeholder engagement as fundamental elements of successful project delivery. Consistent communication, thorough reporting, and a problem-solving mindset ensure that all stakeholders—including City representatives, residents, businesses, and utilities—remain informed and engaged throughout the project lifecycle. This approach fosters trust, transparency, and a shared commitment to delivering an exceptional final product.

Z&K's work reporting mechanisms are tailored to ensure the success of the Projects. By employing detailed reporting, clear communication, and proactive problem resolution protocols, we are confident in our ability to maintain transparency, meet deadlines, and deliver a high-quality project. Our approach ensures that all project objectives are met efficiently while exceeding expectations for collaboration, quality, and long-term value to the community.

## QUALITY ASSURANCE/QUALITY CONTROL PROCESS

Quality control is a cornerstone of Z&K Consultants, Inc.'s approach to project delivery, ensuring that every phase of work meets or exceeds established standards and aligns with the City of Jurupa Valley's expectations and funding requirements. By implementing rigorous quality assurance protocols, we aim to deliver consistent, high-quality results across all project activities, minimizing risks and maximizing long-term value. Our quality control measures are embedded in every aspect of the project lifecycle—from initial planning and pre-construction activities through construction, inspection, and final close-out documentation.

Z&K's quality control approach combines comprehensive inspections, real-time monitoring, and detailed documentation to maintain transparency, accountability, and adherence to project specifications. Regular inspections and testing procedures enable us to detect and address issues early, preventing costly rework and maintaining project momentum. Additionally, our quality control framework incorporates industry best practices and regulatory guidelines, ensuring that our processes align with federal, state, and local standards, including ADA compliance and applicable funding requirements. This proactive approach not only safeguards the integrity of the project but also fosters strong communication among stakeholders, ensuring a collaborative environment focused on achieving excellence.

### Quality Control Protocols

- **Comprehensive Inspection Protocols:** Construction Inspectors will conduct daily inspections and quality checks, verifying that all materials, workmanship, and construction activities meet project specifications, regulatory standards, and ADA compliance requirements. Detailed daily reports, photographs, and compliance logs will document each inspection, creating a transparent and traceable record of quality checks.
- **Standardized Testing Procedures:** Material Testing Technicians will perform on-site and laboratory testing for critical construction materials such as asphalt and concrete to ensure durability and compliance with specifications. Any materials failing to meet project standards will be flagged for corrective action, with results communicated promptly to the project team.
- **Quality Review Meetings:** Mid-phase and final quality review meetings will be held with the project team and City representatives to assess milestones, discuss any observed issues, and develop action plans to address deficiencies. This approach ensures that quality standards are maintained consistently and that issues are resolved before they escalate.
- **Documented Quality Assurance (QA) Program:** Z&K will implement a formal QA program including checklists, benchmarks, and standard procedures for identifying and addressing quality concerns. The QA program will be reviewed with City representatives to align expectations and maintain uniform standards throughout the project.

### Budget Control Measures

- **Detailed Budget Tracking:** A real-time budget tracking system will monitor all expenditures, including labor, materials, and equipment costs, using advanced project management software. Weekly budget reviews will identify variances, triggering immediate corrective actions to ensure cost control.
- **Regular Financial Reporting:** Comprehensive financial updates will be provided to City officials, summarizing current expenditures, forecasted costs, and potential budget risks. These reports will enable informed decision-making and proactive budget management.
- **Cost-Control Measures:** Measures such as resource allocation reviews, material cost assessments, and expense audits will ensure efficient use of project resources. Contingency budgets will be maintained for each phase to address unforeseen costs without exceeding the overall budget.

### Schedule Control Measures

- **Comprehensive Project Scheduling:** A detailed project schedule will be developed using software such as Microsoft Project or Primavera, outlining clear milestones and deadlines for each phase of work. The schedule will be regularly updated to reflect actual progress and address any changes promptly.
- **Weekly Progress Meetings:** Weekly meetings with the project team and City representatives will provide updates on schedule adherence, identify potential delays, and implement corrective measures as needed. These meetings will ensure that all stakeholders remain aligned on timelines and priorities.
- **Milestone Tracking and Reporting:** Progress toward project milestones will be tracked and reported by the Project Manager, highlighting tasks at risk of delay and allowing for proactive adjustments to maintain the overall timeline.
- **Risk Management and Contingency Planning:** A risk assessment will be conducted at the project's outset to identify potential schedule challenges, such as weather delays or resource shortages. Contingency plans will be integrated into the schedule to allow for flexibility and minimize impacts on the project's overall progress.

Z&K Consultants is committed to delivering the Projects with the highest standards of quality, efficiency, and accountability. Our proactive quality control, budget management, and schedule adherence measures are designed to ensure a successful project that exceeds expectations and provides lasting value to the City of Jurupa Valley and its residents.

## QA/QC PLAN

Described below are the activities involved in delivering the tasks in the general order they will occur. The tasks identified in the scope of work require varying staff commitments. The staffing plan is presented with the ability to reallocate manhours as needed to fit the Project needs.

<b>Pre-Bid Phase</b>		
<b>Activity</b>	<b>Description</b>	<b>Deliverable</b>
<b>Utility Companies</b>	Meet with all utility companies responsible for relocation.	Meeting Documentation
<b>Photos &amp; Videos</b>	Take pre-construction photos and videotape conditions.	Photos & video
<b>Project Schedule</b>	Evaluate proposed schedule for construction duration and cost.	Construction Schedule
<b>Kick-off Meeting</b>	Arrange a pre-construction meeting with agencies, contractor, and utility companies and address all concerns.	Meeting agenda and minutes
<b>City/Caltrans Standards</b>	Review and assist staging plans for compliance with the law and Caltrans guidelines.	Review comments & assist
<b>Construction Phase</b>		
<b>Weekly Progress Meeting</b>	Conduct weekly meetings to discuss schedule, change orders, new issues, submittal status, RFI's & safety.	Meeting agenda and minutes
<b>Deficiency Log</b>	Maintain a log of non-compliant work items.	Deficiency Log
<b>Process Submittals</b>	Review and track all submittals for completeness & constructability.	Submittal Approval Log
<b>Track Quantities</b>	Track quantities of completed/force account work for payment.	List of Quantities
<b>RFIs</b>	Answer the Contractor's RFI, ensure that the designer explains design RFI.	RFI Logs
<b>CCOs</b>	Review CCO's and recommend needed CCO's. Track cash flow for CCO's.	CCO Tracking
<b>Claims Administration</b>	Perform claims administration, coordination and monitoring claims, response preparation, logging claims, and tracking claims status.	Potential claims and financial impact
<b>WSWD</b>	Issue a Weekly Statement of Working Days (WSWD) throughout the project.	WSWD
<b>Environmental Compliance</b>	Review and enforce requirements in permits issued by regulatory and agencies. Maintain/update the master ECR for project compliance.	Reports & inspection
<b>Labor Compliance</b>	Monitor for compliance with the applicable labor laws and contract requirements, such as prevailing wage requirements.	Verify Certified Payrolls and Interviews
<b>Progress Payments</b>	Review contractor's payment requests, verify completed quantities	Certified Pay Request
<b>Project Documentation</b>	Maintain a project Uniform Filing System per Caltrans LAPM /Construction Manual "Project Documentation".	Electronic files, project files/logs
<b>Project Schedule</b>	Review contractor's baseline, monthly, and "look-ahead" submittals. Notify all parties of deviations from the schedule.	Project Schedules, Correspondence
<b>Permits/Easement Utility relocations</b>	Continuation of pre-construction activities. Assist in coordination and scheduling of utility work.	Permits easements, relocated utilities
<b>SWPPP &amp; Safety</b>	Assist and review, approve and monitor of the Contractor's SWPPP. Review, monitor, document and enforce contractor safety procedures for compliance with laws and regulations.	SWPPP Review, conduct regular safety/tailgate meetings
<b>Quality Assurance / Inspection</b>	Inspect work to ensure compliance with contract documents. Reject unacceptable work using Deficiency Log.	Daily Reports. Deficiency Log
<b>Progress Photos</b>	Continue taking pictures to document the contractor's progress.	Captured Photos
<b>Community Outreach</b>	Respond to citizens and business owner's concerns.	Minimize complaints
<b>Daily Reports</b>	Document contractor's daily operations and provides daily diaries.	Daily Reports
<b>Traffic Control, Closure Coordination</b>	Review contractor's traffic control and lane closure request, obtains CT closure approval, establish an agreement/contract with CHP's.	Conduct regular safety/tailgate meetings
<b>Post Construction Phase</b>		
<b>Final Inspection</b>	Conduct a final inspection/walk-through including maintenance and service personnel. Issue preliminary and final punch list. Coordinate with City.	Punch lists and Notice of Completion
<b>"As-Built" Drawings</b>	Review Contractor's redline drawings, submit to the designer.	As-built redline drawings
<b>Dispute Resolution</b>	As requested, aids in resolving any outstanding disputes.	Negotiation/ arbitration
<b>Project Files</b>	Deliver all project files and complete Final Report.	Project files
<b>Final Inspection</b>	Conduct a final inspection/walk-through. Issue preliminary and final punch list.	Punch lists and NOC
<b>Final Pay Request, Certificate of Completion</b>	Process the contractor's final payment request, issue a Certificate of Completion, obtain applicable permits and a Project Final Report.	Final Pay Request, Certification of Completion

## PROJECT CHALLENGES & RECOMMENDATIONS

This Project Challenges & Recommendations table identifies potential issues, conflicts, and concerns that could arise during the construction phase of the project. The findings in this report are based on a comprehensive review of the Project Plans, Specifications, and a thorough field investigation of the site conditions. Our review included an in-depth analysis of the work site to assess factors such as site access, the presence of existing infrastructure, and surrounding conditions that could impact construction activities. By examining these elements, we aim to proactively address any challenges that may affect the successful execution of the project, ensuring alignment with the Project Plans and Specifications.

Category	Project Challenge	Recommendation
<b>Traffic Control Limitations</b>	Lane closures are restricted during peak hours (8:30 AM - 4:00 PM), which may limit operations like cold milling and paving that need uninterrupted work windows.	Confirm if extended lane closures can be approved by the Engineer for tasks requiring more time and coordinate closures with impacted stakeholders to maintain the schedule.
<b>Utility Adjustment Timelines</b>	Adjusting storm drain manholes, sewer manholes, and valve covers is tied to final pavement completion, potentially delaying the schedule.	Specify if utility adjustments can occur concurrently with paving or require separate mobilizations to minimize disruptions and streamline the construction process.
<b>Sidewalk and ADA Compliance</b>	Sidewalk surface variation tolerance of 0.02 ft is required. Non-compliant ADA ramps must be removed and replaced at the contractor's expense.	Use a pre-construction checklist for ADA compliance to minimize rework and clarify inspection procedures before demolition or reconstruction begins.
<b>Backfill and Landscape Restoration</b>	Backfill for planting areas must include 6 inches of compacted topsoil (85%). This may not apply uniformly across all project locations.	Identify planting areas during pre-construction walkthroughs to establish clear restoration scopes and avoid disputes regarding landscape restoration.
<b>Public Communication</b>	Residents and businesses impacted by the construction require notification 14 and 2 working days before activities causing disruption.	Ensure the Contractor provides bilingual written notices approved by City staff and distribute them through USPS at least 10 working days before the start of construction to ensure clear communication with stakeholders.
<b>Public Communication</b>	The project involves areas near schools and businesses, requiring coordination to minimize disruptions during school hours and daily schedules.	Begin coordination with the School District early to align construction schedules with bell schedules and minimize disruptions to student and parent routines.
<b>Dust and Noise Control</b>	Construction activities may lead to noise and fugitive dust disturbances to surrounding neighborhoods and businesses.	Implement strict noise and dust control measures, including real-time monitoring, to minimize impact. Schedule noisy activities during acceptable hours and provide advance notice to affected residents and businesses.
<b>Temporary Traffic Control</b>	Traffic control measures must ensure safety and efficiency in high-traffic areas near schools and residences.	Review advanced notice message board language with the Construction Manager and Engineer before posting. Require certified flaggers for traffic management and obtain documentation of their certification prior to construction.
<b>Document Control</b>	Proper tracking and logging of submittals, RFIs, RFCs, and other documentation is essential for smooth project execution.	Ensure that the Construction Manager establishes a comprehensive system for document control, with timely processing of correspondence and updates to ensure project progress and maintain clear communication with stakeholders.
<b>Inspection Reporting</b>	Daily construction activity reports must capture all labor, equipment, materials, and work details for future auditing.	Require clear and concise daily reports with supporting photographs to maintain transparency and provide a comprehensive record for project oversight and compliance audits.
<b>Utility Markings and Coordination</b>	Faded utility markings require re-marking during construction, potentially causing delays.	Ensure accurate utility mapping pre-construction and confirm coordination with Underground Service Alert (USA) for ongoing updates during construction activities.

## SERVICES PROVIDED BY THE PROPOSER

Z&K Consultants, Inc. is fully prepared to provide a comprehensive suite of services for the Projects using our skilled in-house staff and a single trusted sub-consultant for material testing. Below is a detailed breakdown of the services to be provided and the resources allocated to ensure project success:

### Services Provided by In-House Staff

- **Project Management:** Z&K's experienced Project Manager will oversee all aspects of the project, including scheduling, budgeting, contractor coordination, and communication with City representatives. Acting as the primary point of contact, the Project Manager will ensure timely resolution of any issues and maintain alignment with project goals.
- **Construction Management:** Our in-house team will provide detailed oversight of contractor activities, ensuring adherence to plans, specifications, and safety standards. This includes reviewing submittals, RFIs, and schedules, and ensuring all project milestones are met on time and within budget.
- **Construction Inspection:** Z&K's dedicated Inspectors will perform daily on-site inspections to verify compliance with project specifications, regulatory standards, and safety protocols. Detailed daily reports will document site activities, including workforce levels, material deliveries, and equipment usage, to maintain a transparent record of progress.
- **Quality Assurance and Quality Control (QA/QC):** Z&K's in-house QA/QC team will ensure all construction activities, materials, and workmanship meet project specifications and regulatory requirements. Comprehensive inspections will focus on ADA compliance, pavement specifications, and SWPPP implementation.
- **Traffic Control Review |** Our team will review and approve traffic control plans, ensuring safety for both the public and construction workers, while minimizing disruptions during construction.
- **Public Communication:** Z&K staff will handle all public outreach efforts, including distributing notifications to residents, schools, and businesses. We will ensure that stakeholders are informed about construction schedules and potential impacts. Special attention will be given to coordinating with schools and businesses to minimize disruptions to daily operations.
- **Labor Compliance Monitoring:** Our team will review certified payrolls and verify prevailing wage compliance to ensure all contractors meet local, state, and federal labor requirements.

**Services Provided by Sub-Consultant |** For specialized material testing services, Z&K will partner with a trusted, certified sub-consultant laboratory. This sub-consultant will perform:

- **Material Testing:** Compaction testing for subgrade and asphalt layers. Verification of asphalt mix designs to meet project specifications. Concrete strength testing to ensure compliance with structural requirements.
- **Reporting and Compliance:** Detailed test results will be provided to verify material quality and adherence to specifications, ensuring the project's long-term durability and safety.

### Resource Allocation

- **In-House Team:** Z&K's in-house team will manage all construction management, inspection, quality control, traffic control, and public communication tasks.
- **Sub-Consultant Coordination:** Material testing services will be seamlessly integrated into the project workflow through close coordination between Z&K's team and the sub-consultant.

By leveraging our experienced in-house team and a specialized material testing sub-consultant, Z&K Consultants ensures that the project will be executed with precision, efficiency, and a commitment to excellence.

## TECHNICAL CAPABILITIES OF THE PROPOSER

Z&K Consultants, Inc. possesses extensive technical capabilities to deliver the Projects with precision and efficiency. Our multidisciplinary team, coupled with advanced tools and methodologies, ensures a seamless execution of all project phases. Below is an overview of our technical strengths:

### Advanced Project Management Tools

- **Scheduling Software:** Z&K utilizes industry-standard tools such as Microsoft Project and Primavera to create, monitor, and adjust project schedules in real-time, ensuring adherence to critical timelines.
- **Budget Tracking:** Our team employs specialized project management software for detailed cost tracking and forecasting, enabling accurate budget control throughout the project lifecycle.
- **Document Management Systems:** Z&K uses digital platforms for logging and tracking submittals, RFIs, and other critical project documents, ensuring efficient communication and timely responses.

### Construction Management Expertise

- **Regulatory Knowledge:** Our team is well-versed in local, state, and federal construction standards, including ADA compliance, Caltrans specifications, and SWPPP requirements.
- **Pavement Rehabilitation:** Z&K has deep expertise in cold milling, asphalt overlay, slurry sealing, and dig-out repairs, ensuring pavement durability and smoothness.
- **Utility Coordination:** We have extensive experience in coordinating utility adjustments, including storm drain and sewer systems, minimizing disruptions and ensuring alignment with project schedules.

### Inspection and Quality Control

- **On-Site Inspection:** Our Construction Inspectors use advanced tools such as laser levels and GPS equipment for precise measurements and verification of project specifications.
- **Material Verification:** Z&K's team performs rigorous on-site inspections to verify the quality of asphalt, concrete, and other materials, ensuring compliance with project requirements.
- **Reporting:** Detailed daily inspection reports, supported by high-resolution photographs, provide transparency and traceability throughout construction.

### Public Communication and Stakeholder Coordination

- **Community Engagement:** Z&K has proven strategies for maintaining clear communication with residents, schools, businesses, and public agencies to minimize disruptions.
- **Bilingual Outreach:** Our team is equipped to deliver notifications and updates in both English and Spanish, ensuring inclusivity and effective stakeholder engagement.

### Specialized Expertise

- **Traffic Control Management:** Our team is proficient in the design and review of temporary traffic control plans, ensuring safety and minimizing delays during construction activities.
- **Stormwater Management:** Z&K is experienced in implementing SWPPP measures, including erosion control and stormwater pollution prevention strategies.
- **Material Testing Coordination:** Through our certified sub-consultant, we ensure all materials meet stringent quality standards, supporting the structural integrity and longevity of the project.

### Proven Technology Integration

- **Surveying and Mapping:** Our team uses advanced surveying equipment for accurate alignment and grading, ensuring the project adheres to design specifications.
- **Real-Time Communication Tools:** Z&K leverages mobile technology to provide instant updates to the City, enhancing coordination and responsiveness.

By combining state-of-the-art technology, experienced personnel, and proven methodologies, Z&K Consultants is uniquely positioned to deliver a high-quality, efficient, and cost-effective solution for the Projects. Our technical capabilities ensure that every aspect of the project is managed with the highest level of expertise and attention to detail.

## SCOPE OF WORK

Z&K Consultants, Inc. will provide comprehensive construction management and inspection services to ensure the successful execution of the Projects. Our team is committed to delivering high-quality results while adhering to project specifications, regulatory requirements, and the City of Jurupa Valley's expectations. The scope of work encompasses all phases of the project, from pre-construction planning to final close-out.

During the pre-construction phase, Z&K will conduct a detailed constructability review of project plans and specifications to identify potential issues and provide recommendations for improvement. We will facilitate pre-construction meetings with stakeholders, including contractors, utility providers, and City representatives, to confirm alignment on project goals, timelines, and requirements. Our team will verify all traffic control plans, utility coordination, and environmental compliance measures, such as SWPPP implementation, to ensure readiness for construction.

Throughout the construction phase, Z&K's experienced Construction Inspectors will oversee daily activities to verify compliance with project specifications and regulatory standards, including ADA requirements. Inspections will cover all major tasks, such as pavement rehabilitation, cold milling, asphalt overlay, slurry sealing, and dig-out repairs. We will closely monitor contractor performance, track progress against schedules, and document site activities through detailed daily reports. Our team will also coordinate utility adjustments, ensuring that storm drain and sewer manholes, valve covers, and other infrastructure are addressed efficiently to minimize delays.

Z&K will ensure that all quality assurance and quality control measures are implemented rigorously. This includes verifying material compliance, such as asphalt and concrete mix designs, through our trusted sub-consultant for material testing. We will manage project documentation, including submittals, RFIs, change orders, and progress payments, ensuring timely review and approval processes.

Public and stakeholder communication is a critical component of our scope of work. Z&K will coordinate outreach efforts to notify residents, businesses, and schools in advance of construction activities, providing bilingual notifications as needed. We will maintain open lines of communication with all stakeholders, addressing concerns promptly and effectively to minimize disruptions and maintain public satisfaction.

During the close-out phase, Z&K will perform a thorough final inspection to verify that all work meets project specifications and standards. We will prepare as-built drawings, compile project documentation for City records, and ensure that all punch-list items are addressed promptly. Our team will provide a comprehensive project completion report, summarizing all activities, milestones, and outcomes, to facilitate a smooth handover to the City.

Z&K's scope of work is designed to ensure that the Projects are completed on time, within budget, and to the highest standards of quality and safety. Through meticulous planning, proactive management, and continuous communication, we will deliver exceptional results for the City of Jurupa Valley.

## APPROACH TO SCOPE OF WORK

Our approach to providing the services described in this RFP is comprehensive, structured, and tailored to meet the specific needs of the City's project. Below is a detailed outline of our approach to each task, identifying subconsultants where applicable:

### PROJECT INITIATION AND PLANNING

**Kickoff Meeting:** Schedule and chair a kickoff meeting with City representatives, inspectors, design engineers, and other stakeholders to discuss the work plan and special concerns.

**Field Walk:** Conduct a field walk with inspectors, design engineers, and City representatives to familiarize the team with the project site and scope.

**Work Plan Development:** Develop a detailed work plan outlining key tasks, milestones, responsibilities, and timelines.

### CONSTRUCTION MANAGEMENT AND OVERSIGHT

**Field Office Management:** Staff and maintain a consultant-provided field office for the duration of the construction. Ensure the field office is equipped with necessary tools and technology to support project management and communication needs.

**Permit Review:** Review all project permit requirements thoroughly to ensure compliance with local, state, and federal regulations. Coordinate with the relevant authorities to secure any additional permits required during the construction phase.

**Coordination of Activities:** Provide continuous coordination of project activities, preparing necessary reports and documents for City review and action. Ensure all project activities are aligned with the schedule and milestones.

**Contract Administration:** Administer the construction contract in conformance with the project plans and specifications, including Caltrans and City requirements. Manage all RFIs, submittals, and change orders in coordination with the Contractor and Design Engineers.

### QUALITY ASSURANCE AND CONTROL

**Inspection Coordination:** Our in-house team will perform all necessary inspections and monitor compliance with project specifications and regulatory standards.

**Document Control:** Maintain a comprehensive record of all project documents, including contracts, drawings, specifications, and change orders.

### SCHEDULE AND COST MANAGEMENT

**Schedule Monitoring:** Review and analyze the Contractor's schedule weekly. Work with the Contractor to maintain the project schedule and suggest revisions as needed.

**Cost Tracking:** Track project expenditures against the budget, review Contractor invoices, and manage change orders to minimize budget overruns.

### RISK AND SAFETY MANAGEMENT

**Risk Assessment:** Conduct regular risk assessments to identify potential project risks and develop mitigation strategies.

**Safety Program:** Implement a comprehensive safety program, conduct regular safety audits, and provide safety training to ensure a safe working environment.

### COMMUNICATION AND REPORTING

**Progress Meetings:** Conduct weekly construction progress meetings with all stakeholders to discuss procedures, progress, problems, and scheduling. Prepare and distribute meeting minutes.

**Weekly Newsletter:** Provide a Weekly Newsletter summarizing project progress, details of work completed, and upcoming work, including captioned aerial and site photos.

### PROBLEM IDENTIFICATION AND RESOLUTION

**Identification:** Regularly monitor project progress through site inspections and the Project Control System (PCS). Utilize the PCS to flag deviations from the project plan, allowing for early detection of potential issues. Encourage open communication among project team members to identify problems promptly.

**Resolution approach:** Approach includes the following steps.

*Analysis:* Thoroughly analyze the identified problem to understand its root cause

*Consultation:* Engage relevant stakeholders, including City staff, Contractors, and consultants, to discuss potential solutions

*Implementation:* Develop and implement an action plan to resolve the issue, ensuring minimal disruption to the project timeline

*Documentation:* Document the issue and the resolution process for future reference and continuous improvement.

**Handling Unforeseen Problems:** In past projects, our team effectively handled unforeseen issues like unexpected underground utilities through the following strategies:

**Rapid Response Team:** Assemble a team of experts to assess the situation immediately. Conduct a thorough site investigation to understand the scope of the problem.

**Alternative Solutions:** Propose alternative solutions to stakeholders and select the most feasible option. Evaluate the impact of solutions on the project timeline and budget.

**Adaptive Planning:** Adjust the project plan and communicate changes to all stakeholders to ensure everyone is informed. Implement the chosen solution and monitor its effectiveness closely.

By employing a proactive approach to coordination and problem resolution, combined with robust construction management practices, our team ensures that the project progresses smoothly, adheres to the schedule, and meets all regulatory requirements.

### COORDINATION WITH STAKEHOLDERS

**City Staff:** Establish regular coordination meetings with City staff to ensure alignment on project objectives, timelines, and deliverables. Develop a communication protocol to keep City staff informed of project progress, issues, and milestones. Utilize collaborative tools and platforms to share updates, documents, and reports efficiently.

**Caltrans:** Maintain close collaboration with Caltrans to ensure compliance with state requirements and facilitate necessary approvals. Schedule regular updates and meetings with Caltrans representatives to discuss project status and address any concerns. Use established channels for submitting reports and obtaining feedback promptly.

**Local Agencies:** Engage with local agencies to address regional impacts and secure necessary permits. Provide regular updates to local agencies to ensure transparency and foster cooperation. Coordinate with local traffic management authorities to minimize disruptions during construction.

**Utility Companies:** Engage utility companies early in the project to coordinate any necessary relocations or modifications. Schedule coordination meetings with utility representatives to plan and manage utility work efficiently. Monitor utility work closely to ensure it aligns with the overall project schedule and minimize potential delays.

**Regulatory and Permitting Agencies:** Ensure compliance with all regulatory requirements through continuous interaction with relevant agencies. Schedule inspections and ensure all necessary documentation is submitted timely. Address any regulatory concerns promptly to avoid delays.

#### **APPROACH FOR EACH TASK**

#### **CONSTRUCTION MANAGEMENT**

**Field Office Management:** Staff and maintain a consultant-provided field office for the duration of the construction. Ensure the field office is equipped with necessary tools and technology to support project management and communication needs.

**Permit Review:** Review all project permit requirements thoroughly to ensure compliance with local, state, and federal regulations. Coordinate with the relevant authorities to secure any additional permits required during the construction phase.

**Field Walks and Kickoff Meetings:** Schedule and attend field walks with inspectors, design engineers, and City representatives. Chair the kickoff meeting with the City to discuss the proposed work plan and any special concerns to be addressed at the pre-construction meeting.

**Pre-Construction Meeting:** Provide a pre-construction meeting agenda to the City for concurrence. Lead the pre-construction meeting, ensuring all interested parties, including utilities and sub-Contractors, are notified.

**Coordination of Project Activities:** Provide continuous coordination of project activities, preparing necessary reports and documents for City review and action. Ensure all project activities are aligned with the schedule and milestones.

**Documentation Management:** Maintain a comprehensive record at the project site or consultant's local office, including all contracts, drawings, specifications, addenda, change orders, shop drawings, and other relevant documents.

**Weekly Status Reports:** Provide weekly status reports to the City, highlighting project progress, any issues encountered, and upcoming activities.

**Review and Coordination of Test Reports:** Review laboratory, shop, and mill test reports of materials and equipment. Coordinate with Design Engineers as required to ensure compliance with specifications.

**Weekly Statements and Monitoring:** Prepare and send a Weekly Statement of Working Days, noting the controlling operations to the Contractor. Monitor Contractor and sub-Contractor compliance with labor laws and requirements, including certified payroll and prevailing wage compliance.

**Utility Coordination:** Coordinate, monitor, and document utility relocations as necessary, ensuring minimal disruption to the project schedule.

**Daily/Weekly Reporting:** Prepare daily/weekly Resident Engineer reports, including work done, controlling operation, weather conditions, and important discussions with the Contractor.

**Contract Administration:** Administer the construction contract in accordance with the project Plans and Specifications, including applicable Caltrans and City requirements. Manage all RFIs, submittals, and change orders in coordination with the Contractor and Design Engineers.

**Progress Meetings:** Conduct weekly construction progress meetings with all stakeholders to discuss procedures, progress, problems, and scheduling. Prepare and distribute meeting minutes.

**Contract Filing System:** Maintain a Contract Filing System in accordance with Caltrans Construction Manual and Local Assistance Procedures Manual (LAPM).

**Subcontracting and Inspection Coordination:** Review and approve Subcontracting Request forms. Coordinate and monitor all inspection activities, ensuring compliance with the project specifications and regulatory standards.

**Stakeholder Coordination:** Maintain open communication with property owners and business owners to address concerns and provide updates on the project.

**Traffic Control and Safety:** Administer and monitor the implementation of the project's Traffic Control Plans, conducting weekly reviews for conformance to the plans.

**Construction Closeout:** Administer and coordinate final inspections and the completion of all punch list items. Assist the City in determining substantial completion and issuing the notice of completion.

#### **INSPECTION**

**Compliance and Documentation:** Review contract documents, plans, and permits to ensure compliance. Attend field walks and kickoff meetings to align inspection activities with project requirements.

**Monitoring and Reporting:** Monitor and enforce construction noticing requirements, including PM10 and SWPPP requirements. Maintain a field diary with detailed daily and weekly reports, change order documentation, and photographs.

**Testing and Quality Assurance:** Ensure compliance with the construction contract through continuous monitoring and evaluation. Track and monitor construction costs, maintaining a digital photographic history of the project progress.

**ADA Compliance and Staking Review:** Ensure ADA compliance throughout the construction phase. Review construction staking as appropriate to ensure accuracy.

## RESOURCES, INFORMATION, AND ASSISTANCE REQUIRED FROM THE CITY

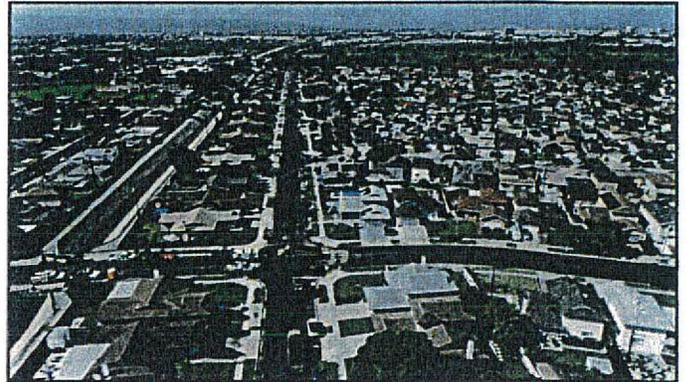
The City's provision of all relevant project documents will serve as the foundation for effective planning, execution, and monitoring. This includes approved plans and specifications to guide field inspections and quality control processes, as well as bid documents detailing contractor schedules, cost breakdowns, and awarded contract details to monitor progress, manage payments, and resolve discrepancies. Historical records such as previous inspection reports, as-built drawings, and maintenance histories for areas within the project scope will also help identify potential challenges and ensure alignment with project objectives.

**Utility Coordination and Mapping** | Utility coordination is a critical component of this project, and support from the City is necessary to streamline these activities. Accurate and up-to-date utility maps for water, sewer, gas, electrical, and telecommunications infrastructure are essential to avoid conflicts during construction. Contact details for utility providers and other stakeholders will facilitate timely communication and resolution of utility-related issues. Additionally, the City's assistance in scheduling pre-construction utility coordination meetings and securing necessary permissions from utility companies will be vital.

**Regulatory and Environmental Compliance** | Z&K will require assistance from the City in ensuring all work adheres to applicable regulations and environmental requirements. This includes regulatory documentation such as standards, ordinances, and guidelines related to ADA compliance, stormwater pollution prevention plans (SWPPP), and traffic control. Any existing environmental assessments, geotechnical studies, or ecological impact reports relevant to the project area will also be necessary to maintain compliance.

**Geographic and Site Information** | To optimize planning and construction activities, the City's Geographic Information System (GIS) data and other resources will be required. This includes GIS-based maps showing property boundaries, easements, and right-of-way information, as well as existing survey data for alignment, grading, and drainage features.

**Permits and Approvals** | The City will need to provide or assist in securing all permits and approvals necessary for project execution. These include traffic control permits for lane closures, detours, and other traffic management measures, environmental clearances to confirm compliance with local, state, and federal requirements, and right-of-entry agreements for accessing private properties or restricted areas within the project limits.



**Financial and Administrative Support** | Transparency and efficiency in financial and administrative processes are essential for project success. Z&K will require detailed project budget information, including allocated contingency funds, to assist in cost tracking and change order management. Clear guidance on the City's procedures for submitting, reviewing, and approving progress payments, retention releases, and final payments will streamline the administrative process. Additionally, access to City-standard templates for reports, change orders, and close-out documentation will ensure consistency.

**Community and Stakeholder Engagement** | Given the direct impact of construction on residents, businesses, schools, and other stakeholders, collaboration with the City is critical to ensure effective communication. The City's guidelines for engaging with stakeholders, including required notice periods and approved methods for distributing information, will be essential. Public notification templates in English and Spanish, ensuring inclusivity, and stakeholder contact information for schools, businesses, and homeowner associations will facilitate proactive communication and minimize disruptions.

**Access to City Staff** | Z&K will require collaboration with various City staff throughout the project lifecycle. This includes a designated City representative for day-to-day communication and decision-making, as well as coordination with departments such as Public Works, Traffic Engineering, and Community Development for approvals, updates, and inspections. Assistance in communicating with external agencies such as fire, police, and transportation authorities will also be necessary for traffic management and emergency access planning.

**Coordination with Schools and Local Services** | Construction activities will directly impact schools, residential areas, and commercial establishments. Early communication with school district officials will help plan construction around school schedules, drop-off/pick-up times, and pedestrian safety requirements. Coordination with local service providers, such as waste management and postal services, will ensure uninterrupted services during construction.

By providing these resources, information, and assistance, the City of Jurupa Valley will empower Z&K Consultants to deliver exceptional results for the Projects. This collaborative approach will ensure the project progresses efficiently, aligns with community needs, and adheres to the highest standards of quality and safety.



# APPENDIX A. RESUMES

# Anthony Flores, BSCE



## Senior Construction Manager



### EDUCATION

- » Bachelor of Science in Civil Engineering – California State University, Long Beach

### TRAINING & REGISTRATION

- » Engineer-In-Training (EIT), State of California, #170698
- » Caltrans Temporary Pedestrian Facilities Training
- » 30-Hr. Cal OSHA
- » Defensive Driving Training

Mr. Flores is an experienced Senior Construction Manager with years of expertise managing a wide range of infrastructure and roadway improvement projects. His comprehensive skill set includes pavement rehabilitation, ADA-compliant upgrades, utility adjustments, storm drainage systems, and traffic control implementation. Mr. Flores has successfully overseen both public and private sector projects, ensuring compliance with regulatory and municipal standards. His extensive experience includes managing complex projects that feature asphalt resurfacing, curb ramp installations, sidewalk improvements, storm drain enhancements, landscaped medians, and traffic signal modifications. With a strong understanding of Caltrans construction standards, local agency specifications, and Cal-OSHA safety protocols, Mr. Flores ensures projects are delivered safely, efficiently, and within budget.

As a Senior Construction Manager, Mr. Flores excels in managing all aspects of construction oversight, including field inspection, contractor coordination, and adherence to project plans and specifications. He is proficient in handling key project documentation such as RFIs, submittals, progress payments, and contract change orders (CCOs). His ability to identify and mitigate potential delays has been instrumental in maintaining project schedules and minimizing disruptions.

Mr. Flores also prioritizes proactive community engagement to address concerns from residents, businesses, and schools. By maintaining clear communication with stakeholders, utility companies, and local agencies, he ensures minimal impact on the surrounding community while promoting positive collaboration. His ability to manage complex projects, resolve challenges efficiently, and uphold safety and quality standards makes Mr. Flores a valuable asset to the City of Jurupa Valley's construction projects.

## PROJECT EXPERIENCE

**CITY OF CARSON, CITYWIDE PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This project covers streets across all four districts within the City of Carson, focusing on essential infrastructure improvements for identified roadways, sidewalks, curb ramps, and related assets in need of repair. The scope of work includes traffic control, striping, pavement markings, cold milling, leveling course, asphalt rubber hot mix, installation of traffic loop detectors, concrete enhancements, and slurry sealing.

**CITY OF CHINO, PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This Project includes street rehabilitation and slurry seal of various streets, including, Pipeline Ave from City Limits to City Limits, Chino Ave from City Limits to City Limits and Schaefer Ave from City Limits to City Limits. Scope of work includes pavement improvements, street resurfacing, crack sealing, slurry seal, localized dig-outs, striping removal/install, and traffic loop detectors. Z&K provided preparation of submittal packages, scheduling, mark outs, meetings, cost control, reviewing RFIs, preparing change order proposals, permits, progress billings, subcontractor coordination, as-built drawings, and final walkthrough/closeout.

**CITY OF CORONA, CORONA GREEN ALLEYS IMPROVEMENT PROJECT** | The Project aimed to transform selected alleyways in the City into environmentally friendly, functional, and sustainable public spaces. This project includes extensive surface improvements, installation of permeable pavements, and stormwater management features to enhance water quality and reduce urban runoff. Key elements of the work involve unclassified excavation, installation of aggregate base and porous asphalt, sidewalk and driveway construction, and the implementation of landscape elements like green infrastructure and solar lighting fixtures. The project incorporates drainage improvements and sustainable infrastructure elements to reduce the heat island effect, create safe pedestrian zones, and improve aesthetics.

**CITY OF CORONA, SHERBORN STREET IMPROVEMENT PROJECT** | The Sherborn Street Improvement Project in Corona enhanced local infrastructure with comprehensive street upgrades. The project included pavement rehabilitation, curb and gutter installations, and utility improvements, all aimed at boosting accessibility and safety. Landscaping and storm drain enhancements completed the revitalization of this essential roadway.

**CITY OF DOWNEY, WOODRUFF AVENUE PAVEMENT REHABILITATION PROJECT** | The Woodruff Avenue Pavement Rehabilitation Project encompasses the rehabilitation of Woodruff Avenue between Firestone Boulevard and Washburn Road in the City of Downey, California. This includes extensive pavement reconstruction, involving the repair of failed pavement areas, cold milling of existing asphalt, and the installation of both asphalt concrete (AC) base course and asphalt

rubber hot mix (ARHM) overlay. Additionally, the project addresses uplifted or damaged concrete infrastructure by replacing substandard curbs, gutters, sidewalks, and driveways to ensure safety and ADA compliance. Enhancements also include the installation of steel conduits and single-mode fiber optic cables for improved communication infrastructure. The work will be completed with adjustments to manhole and valve covers, updated traffic striping and markings, and a comprehensive traffic control plan. This project aims to improve road safety, durability, and overall accessibility for residents and commuters.

**CITY OF FONTANA, SIERRA AVENUE LANDSCAPE MEDIAN PROJECT** | The Sierra Avenue Landscape Median Improvement Project (Bid No. DE-24-28-SB) involves the enhancement of the landscape and irrigation infrastructure along the Sierra Avenue corridor in Fontana, California, between Foothill Boulevard and Baseline Avenue. This project includes the installation of new hardscape and landscape features, along with an advanced irrigation system to ensure efficient water management and compliance with the City's water conservation standards. Key components of the project include soil preparation, planting of drought-tolerant species, and installation of automated irrigation systems designed for water efficiency. This project also entails excavation, concrete curbing, and safety measures to protect the medians from vehicular traffic. The goal is to improve the aesthetic appeal, sustainability, and functionality of the medians along this major thoroughfare, providing a greener, more welcoming environment for residents and commuters.

**CITY OF LAKE FOREST, STREET RESURFACING PROJECT** | The Project involves the street resurfacing of Glenn Ranch Road from Portola Parkway to El Toro Road, as well as the slurry seal of and arterial slurry seal of Jeronimo and Muirlands from Los Alisos to Bake. Relevant project features include street resurfacing and rehabilitation, application of slurry seal, grinding and overlay, cold milling, concrete improvements, ARHM pavement, AC base course, aggregate base, signing, striping, markings and pavement legends, removal and replacement of PCC curb ramps, removal and replacement of PCC sidewalk, bike lane traffic loops, Type E traffic loops, dig-outs, sewer and storm drain manhole adjustments, and water valves adjustments.

**CITY OF MANHATTAN BEACH, SLURRY SEAL PROJECT NORTH & SOUTH AREAS OF SAND SECTION** | The Project involves comprehensive pavement and surface improvements. The scope of work includes striping and paint removal, full-depth asphalt removal and replacement, asphalt patchwork, crack sealing, slurry sealing, sealcoat application, and installation of signage and striping. Additional features of the project include the construction of decorative crosswalks, pressure washing for paint removal at playgrounds, and updated pavement markings in the playground areas within the north section of the Sand Section area.

**CITY OF PALM SPRINGS, HSIP CYCLE 9 TRAFFIC SIGNAL MODIFICATIONS (NINE INTERSECTIONS) PROJECT** | The HSIP Cycle 9 Traffic Signal Modifications Project in the City of Palm Springs was initiated to enhance traffic safety and pedestrian accessibility at nine signalized intersections across the city. This federally funded project introduced several critical improvements to enhance roadway safety and improve intersection functionality. Key upgrades included the modification of existing traffic signals to improve visibility, installation of advanced dilemma zone detection systems to reduce potential collisions, and the addition of protected left-turn phases to improve turning safety. To further enhance pedestrian safety, pedestrian countdown signal heads were installed to provide clear crossing information. The project also included the reconstruction of ADA-compliant curb ramps, ensuring improved accessibility for individuals with disabilities. These enhancements collectively improve traffic flow, reduce accident risks, and create safer and more accessible roadways for Palm Springs residents and visitors.

**CITY OF SAN BERNARDINO, STREET REHABILITATION PROGRAM (30+ MAJOR CITY STREETS)** | The project encompasses extensive pavement and infrastructure improvements for over 30 major streets and multiple intersections across the city. This ongoing project includes roadway and pavement rehabilitation, concrete improvements, installation of cross gutters, curb and gutter replacement, curb ramps, ADA upgrades, and storm drain and pipeline relocations. Additional work involves traffic signal enhancements, comprehensive traffic control, full-depth asphalt removal and replacement, cold milling and AC overlay, slurry seal applications, PCC sidewalk installation, and replacement of existing PCC driveways, driveway approaches, curb ramps, retaining curbs, a 3-foot-high retaining wall, parkway culverts, and cross gutters.

**CITY OF SAN MARINO, STREET REHABILITATION PROGRAM PHASE 1 & 2** | The project included a wide range of improvements, such as roadway and pavement reconstruction, concrete enhancements, installation of cross gutters, curbs and gutters, curb ramps, and ADA-compliant upgrades. The work also covered cold milling of asphalt concrete pavement followed by resurfacing with hot mix asphalt (HMA) and asphalt rubber hot mix (ARHM). Additional tasks involved clearing and grubbing, localized pavement repairs, and replacement of impacted traffic striping, pavement markings, legends, loop detectors, and curb painting. Further improvements included driveways and driveway approaches, installation of speed humps, adjustment of utility frames and grates, inspection and replacement of sewer manholes, water valves, water meters, and storm drain manholes, as well as SWPPP preparation and implementation of temporary construction BMPs.

**CITY OF TORRANCE, ANZA/VISTA MONTANA/PCH TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS** | The Anza/Vista Montana/PCH Traffic Signal and Intersection Improvements Project in the City of Torrance was designed to enhance traffic flow, improve safety, and expand roadway capacity at a heavily trafficked intersection. Key upgrades included modernizing the traffic signal systems, installing pedestrian countdown signals, and integrating fiber optic communication equipment to improve signal coordination.

# Zack Faqih, PE, QSD/P, CBO



## Senior Construction Manager



### EDUCATION

- » MSCE - Structures  
Cal State Fullerton 2005
- » BSCE - Civil /Transportation  
Cal State LA 1985

### LICENSES & REGISTRATION

- » Professional Engineer, P.E.  
State of California, C57958
- » Certified Accessibility  
Inspector/Plans Examiner
- » Certified Building Official,  
C.B.O., CABO, ICC #3741
- » Certified Plans Examiner,  
I.C.B.O., #1020345-60
- » Certified Mechanical  
Inspector  
I.C.B.O. #1020345-40
- » Certified Plumbing Inspector  
I.C.B.O. #1020345-30
- » Certified Electrical Inspector  
I.C.B.O. #1020345-20
- » SWPPP (QSD) & (QSP)  
#22055
- » OSHA 30 Hour Certification
- » State Certified HERS Rater
- » Certified Emergency  
Inspector
- » C.G.B.P Certified Green  
Building Inspector
- » Certified Special Inspector for  
Fire Proofing
- » Certified Special Inspector for  
Structural Welding
- » Certified Special Inspector for  
Structural Steel
- » Certified Special Inspector for  
Reinforced Concrete

Mr. Zack Faqih brings over 32 years of experience in construction management, project oversight, and infrastructure improvements for public and private sector projects. He has successfully managed more than 45 intersection improvement and traffic signal modification projects, showcasing his expertise in coordinating federally funded projects administered through Caltrans. His extensive background also includes street improvements, ADA-compliant upgrades, drainage system enhancements, and utility coordination. Mr. Faqih's diverse skill set encompasses budget analysis, contract negotiations, schedule management, and stakeholder coordination, ensuring seamless communication between contractors, city staff, and regulatory agencies. His proactive leadership and strong problem-solving skills allow him to effectively manage complex project challenges while maintaining focus on quality, safety, and timely delivery.

Holding multiple certifications, including Professional Engineer (PE), Certified Building Official (CBO), and QSD/QSP credentials, Mr. Faqih has extensive technical expertise that ensures projects adhere to Caltrans standards, including the Local Assistance Procedures Manual (LAPM), Construction Manual, and Standard Specifications. His experience navigating these requirements allows him to manage documentation, inspections, and compliance efficiently.

Mr. Faqih's ability to maintain clear communication, anticipate project risks, and proactively resolve issues has consistently led to successful project outcomes. His leadership in coordinating construction staging, traffic control measures, and utility adjustments ensures minimal disruption to the public.

### PROJECT EXPERIENCE

**CITY OF ALHAMBRA, PEDESTRIAN COUNTDOWN SIGNAL HEAD INSTALLATION PROJECT** | The City of Alhambra Pedestrian Countdown Signal Head Installation Project involved the installation of pedestrian countdown signal heads at various signalized intersections throughout the city. This federally funded project was administered under the HSIP Program (HSIPL-5130(022), Cycle 9 H9-07-001) and required strict adherence to Caltrans Local Assistance Procedures Manual (LAPM) guidelines. The project aimed to enhance pedestrian safety by improving signal visibility and ensuring clearer countdown indicators for crossing pedestrians. By implementing these improvements at key intersections, the project contributed to increased public safety, reduced accidents, and improved traffic flow throughout the city. The successful completion of this project reflects the City's commitment to providing safer and more efficient roadways for its community.

**CITY OF ALHAMBRA, FY 19-20, 20-21, AND 21-22 STREET REHABILITATION PROJECTS** | The City of Alhambra's multi-year Street Rehabilitation Projects aimed to enhance roadway infrastructure across various local street segments over three fiscal years. These projects involved comprehensive pavement rehabilitation and concrete improvements for a total of 68 local street segments. Each project was designed to improve accessibility, enhance pavement conditions, and ensure compliance with ADA standards. The scope of work included pavement resurfacing, application of slurry seal treatments, varying depths of cold milling and asphalt overlay, and full-depth pavement removal and reconstruction. Concrete improvements involved the removal and replacement of broken and off-grade sidewalks, curb and gutter repairs, ADA curb ramp upgrades, and the reconstruction of concrete cross gutters and driveway aprons.

**CITY OF COMPTON, ANNUAL RESIDENTIAL STREET REHABILITATION PROJECT, PHASES 1 & 2A** | This project involved extensive roadway and pavement rehabilitation, along with significant infrastructure upgrades. The scope includes asphalt overlay, concrete improvements, and construction staging, especially at heavily traveled intersections. Additional work comprises traffic control, clearing and grubbing, SWPPP preparation, cold milling, and overlay applications. Pedestrian infrastructure improvements include PCC sidewalks, ADA-compliant enhancements, pedestrian crossings, and speed humps. Further components include the application of slurry seal, HMA pavement, ARHM overlay, AC base course, aggregate base, and full-depth AC slot pavement.

**CITY OF COSTA MESA, CITYWIDE PARKWAY MAINTENANCE, STREET REHAB, AND SLURRY SEAL PROJECT |**

This citywide street improvement program in the City of Costa Mesa includes extensive street and intersection improvements, ADA ramp upgrades, and the installation of conduit and traffic signal enhancements. The project scope involves mobilization, construction of curb and gutters, sidewalks, driveway approaches, spandrels, cross gutters, and adjustments of manholes and utility covers. Additional work includes procurement and application of Type II slurry seal, crack sealing, installation of traffic signs, striping, pavement markings, traffic markers, speed humps, and the implementation of comprehensive traffic control measures.

**CITY OF EL SEGUNDO, EL SEGUNDO BOULEVARD IMPROVEMENT PROJECT, PW 23-02 |**

The El Segundo Boulevard Improvement Project in the City of El Segundo enhances roadway conditions, traffic flow, and safety along key corridors. The project involves pavement rehabilitation on El Segundo Boulevard (Illinois Street to Isis Avenue) and Nash Street (El Segundo Boulevard to Imperial Highway) using a cement-stabilized base with an asphalt overlay, requiring traffic detours. Key improvements include new traffic signals, ADA-compliant curb ramps at multiple intersections, and upgraded bicycle infrastructure with 1,020 linear feet of cycle track, 27,450 linear feet of Class II bike lanes, and Class III bike route markings (Sharrows). These upgrades improve mobility, enhance safety, and create a more accessible transportation network for all road users.

**CITY OF IRWINDALE, 2021-2022 RESURFACING PROJECT |**

The 2021-2022 Resurfacing Project in the City of Irwindale focused on extensive street resurfacing and infrastructure upgrades to improve roadway safety and functionality. The project included street resurfacing with cold milling and asphalt concrete (AC) overlay, construction of new curbs and gutters, and installation of PCC sidewalks. Key components also involved the installation and configuration of multiple traffic loop detectors, installation of city project signage, preservation of existing city survey monuments, adjustments of manhole and utility covers to grade, and the application of pavement markings and striping. Additional work involved mobilization, traffic control measures, preparation of NPDES compliance plans, coordination with local utilities, and geotechnical and materials testing.

**CITY OF LAGUNA BEACH, ZONES 5 & 11A STREET SLURRY SEAL AND REHABILITATION PROJECT |**

The Zones 5 & 11A Street Slurry Seal and Rehabilitation Project for the City of Laguna Beach involves comprehensive road surface improvements on El Toro Road (Zone 5) and the Diamond-Crestview neighborhoods (Zone 11A). The scope includes mobilization, clearing, and grubbing; saw-cutting and removing damaged asphalt concrete (A.C.) pavement; grinding and overlaying sections with new A.C. pavement; and applying both Type I and Type II slurry seals. Additional tasks involve the replacement of A.C. berms and curbs, installing Caltrans traffic loops, sealing pavement cracks, conducting stormwater pollution prevention measures, updating pavement striping and markings, and making necessary utility adjustments. These enhancements aim to improve roadway durability, safety, and aesthetics, ensuring smoother and safer travel for motorists and pedestrians alike.

**CITY OF MANHATTAN BEACH, CYCLE 2 STREET IMPROVEMENT PROJECT |**

The Cycle 2 Street Resurfacing Project in the City of Manhattan Beach is a Public Works initiative designed to improve roadway infrastructure across seven key street segments, totaling approximately 6,820 linear feet. The project encompasses 27th Street from Laurel Avenue to Pacific Avenue, Agnes Road from 29th Street to Marine Avenue, Flornoy Road from Ardmore Avenue to 19th Street, 29th Street from Blanche Road to Agnes Road, Flornoy Drive from Valley Drive to 33rd Street, Marine Avenue from Blanche Road to Valley Drive, and 14th Street from Pacific Avenue to Laurel Avenue. For five of these segments, the scope includes constructing rolled curbs and gutters, pavement removal, and new pavement installation. The remaining two segments involve milling the existing pavement surface and applying a new asphalt rubber surface course over pavement fabric.

**CITY OF MORENO VALLEY, 801-0081 CITYWIDE PAVEMENT REHABILITATION PROJECT |**

This project is a citywide rehabilitation of Moreno Valley City streets, involving various pavement and infrastructure improvements. The scope includes cold milling to a depth of 1.5 inches, placing a 1.5-inch asphalt rubber hot mix (ARHM) overlay, curb ramp installations, curb and gutter replacements, cross gutters, and spandrels. It also includes full-depth asphalt removal and replacement, installation of traffic striping and markers, traffic signage, adjustments of existing utility manholes, and asphalt concrete overlay.

**CITY OF NORWALK, CDBG LOCAL STREETS REHABILITATION PROJECT |**

The Local Streets Rehabilitation Project in the City of Norwalk, funded by the Community Development Block Grant (CDBG), focused on enhancing roadway and infrastructure conditions across designated local streets. The project scope included improvements to concrete features such as cross gutters, curbs and gutters, ADA-compliant curb ramps, and intersection upgrades. Additional work involved traffic signal enhancements, installation of bike lanes, coordination with underground utilities, conduit installation, and comprehensive pavement rehabilitation. The project emphasized safety and accessibility improvements, compliance with environmental standards, and efficient coordination with public utilities to support sustainable infrastructure development.

**CITY OF ROSEMEAD, WALNUT GROVE AVE. RESURFACING PROJECT PHASE I |**

This project involved street resurfacing and widening of Walnut Grove Ave., from Marshall St. to Grand Ave. in the City of Rosemead. Improvements included roadway widening, intersection improvement, waterline installation, pavement improvements, ADA improvements, sidewalk repairs, traffic signal modification, storm drain improvements, sewer main improvements, and bike lanes.

# Thomas Dawson, CBO, ICC Certified



## Senior Construction Inspector



### LICENSES & REGISTRATION

- » International Code Counsel Certifications
- » Building Plan Examiner
- » California Commercial Combination Inspector
- » California Commercial Plumbing Inspector
- » California Commercial Mechanical Inspector
- » California Residential Mechanical Inspector
- » California Residential Electrical Inspector
- » California Residential Plumbing Inspector
- » Certified Building Official
- » CLB License No. 674861
- » OSHA 30 Hr.

Mr. Tom Dawson brings over 28 years of experience in public works and capital improvement projects, with extensive expertise in construction management, inspection, project oversight, and contract administration. His diverse project background includes building construction, street improvements, traffic signal installations, and community park enhancements. Mr. Dawson has overseen projects featuring playground equipment installation, lighting and electrical systems, concrete upgrades, stormwater chamber systems, and landscaping improvements. His technical knowledge extends to specialized areas such as landfill remediation and methane gas system rehabilitation, where he has managed the collection, disposal, and implementation of remedial measures to protect habitable structures. Mr. Dawson is also experienced in the removal and disposal of contaminated soil in accordance with environmental regulations.

A certified professional with numerous qualifications, Mr. Dawson holds credentials as a Building Plan Examiner, California Commercial Combination Inspector, Certified Building Official, and multiple ICC certifications for plumbing, mechanical, and electrical inspection. He is OSHA 30-certified and has significant experience working on projects within Caltrans right-of-way (ROW), ensuring compliance with Greenbook standards, Caltrans specifications, and ADA requirements. As the former Deputy Building Official for the County of Orange for over 12 years, Mr. Dawson brings exceptional leadership and regulatory expertise to each project. His proactive approach to problem-solving, attention to detail, and commitment to delivering projects on time and within budget make him an invaluable asset to the project team.

### PROJECT EXPERIENCE

**CITY OF COMPTON, ANNUAL RESIDENTIAL STREET REHABILITATION PROJECT, PHASES 1 & 2A** | This project involved extensive roadway and pavement rehabilitation, along with significant infrastructure upgrades. The scope includes asphalt overlay, concrete improvements, and construction staging, especially at heavily traveled intersections. Additional work included traffic control, clearing and grubbing, SWPPP preparation, cold milling, and overlay applications. Pedestrian infrastructure improvements include PCC sidewalks, ADA-compliant enhancements, pedestrian crossings, and speed humps. Further components include the application of slurry seal, HMA pavement, ARHM overlay, AC base course, and full-depth AC slot pavement.

**CITY OF EL SEGUNDO, EL SEGUNDO BOULEVARD IMPROVEMENT PROJECT, PW 23-02** | The El Segundo Boulevard Improvement Project in the City of El Segundo enhances roadway conditions, traffic flow, and safety along key corridors. The project involves pavement rehabilitation on El Segundo Boulevard (Illinois Street to Isis Avenue) and Nash Street (El Segundo Boulevard to Imperial Highway) using a cement-stabilized base with an asphalt overlay, requiring traffic detours. Key improvements include new traffic signals, ADA-compliant curb ramps at multiple intersections, and upgraded bicycle infrastructure with 1,020 linear feet of cycle track, 27,450 linear feet of Class II bike lanes, and Class III bike route markings (Sharrows).

**CITY OF LAKE FOREST, STREET RESURFACING PROJECT** | The Project involves the street resurfacing of Glenn Ranch Road from Portola Parkway to El Toro Road, as well as the slurry seal of and arterial slurry seal of Jeronimo and Muirlands from Los Alisos to Bake. Relevant project features include street resurfacing and rehabilitation, application of slurry seal, grinding and overlay, cold milling, concrete improvements, ARHM pavement, AC base course, aggregate base, signing, striping, markings and pavement legends, removal and replacement of PCC curb ramps, removal and replacement of PCC sidewalk, bike lane traffic loops, Type E traffic loops, dig-outs, sewer and storm drain manhole adjustments, and water valves adjustments.

**CITY OF SAN MARINO, STREET REHABILITATION PROGRAM PHASE 1 & 2** | The project included a wide range of improvements, such as roadway and pavement reconstruction, concrete enhancements, installation of cross gutters, curbs and gutters, curb ramps, and ADA-compliant upgrades. The work also covered cold milling of asphalt concrete pavement followed by resurfacing with hot mix asphalt (HMA) and asphalt rubber hot mix (ARHM). Additional tasks involved clearing and grubbing, localized pavement repairs, and replacement of impacted traffic striping, pavement markings, legends, loop detectors, and curb painting. Further improvements included driveways and driveway approaches, installation of speed humps, adjustment of utility frames and grates, inspection and replacement of sewer manholes, water valves, water meters, and storm drain manholes, as well as SWPPP preparation and implementation of temporary construction BMPs.

# Eddie Davalos



## Senior Construction Inspector



### LICENSES & REGISTRATION

- » Citrus College, Covina, CA, Public Works/Earth Work
- » OSHA 30 Hour Construction Safety & Health
- » Sexual Harassment Prevention Training
- » Defensive Driving Training
- » Caltrans Roadway Safety Training
- » Bridge Inspector Training
- » Metro Rail Safety Training

Mr. Eddie Davalos brings over 25 years of extensive experience in public works inspection, construction management, and quality control for capital improvement projects. He has successfully delivered over 35 street improvement projects, showcasing his expertise in managing diverse infrastructure enhancements. His skill set spans street and intersection improvements, median upgrades, ADA-compliant ramp installations, and the development of bike lanes and bike trails. Mr. Davalos is highly experienced in overseeing key technical aspects of construction, including conduit installations, traffic signal upgrades, asphalt overlays, and construction staging. His ability to manage traffic control measures ensures minimal disruption to surrounding communities while maintaining project safety. In addition, Mr. Davalos has extensive experience in site preparation activities such as clearing and grubbing, SWPPP preparation, and utility coordination. He has successfully managed critical utility adjustments, including manhole and utility cover modifications, to ensure seamless integration with project improvements.

With a strong background in Caltrans standards, Federal Department of Labor regulations, and California Division of Labor Standards Enforcement protocols, Mr. Davalos is adept at ensuring regulatory compliance and equal employment opportunity monitoring. He diligently oversees labor standards, prevailing wage requirements, and workforce diversity goals to ensure that projects meet all legal and contractual obligations. Mr. Davalos's commitment to quality control, safety, and proactive communication has consistently contributed to successful project outcomes. His ability to anticipate challenges, resolve issues efficiently, and maintain strong relationships with stakeholders makes him an invaluable asset to the City of Jurupa Valley's infrastructure improvement projects.

### PROJECT EXPERIENCE

**CITY OF ALHAMBRA, FY 19-20, 20-21, AND 21-22 STREET REHABILITATION PROJECTS** | The City of Alhambra's multi-year Street Rehabilitation Projects aimed to enhance roadway infrastructure across various local street segments over three fiscal years. These projects involved comprehensive pavement rehabilitation and concrete improvements for a total of 68 local street segments. Each project was designed to improve accessibility, enhance pavement conditions, and ensure compliance with ADA standards. The scope of work included pavement resurfacing, application of slurry seal treatments, varying depths of cold milling and asphalt overlay, and full-depth pavement removal and reconstruction. Concrete improvements involved the removal and replacement of broken and off-grade sidewalks, curb and gutter repairs, ADA curb ramp upgrades, and the reconstruction of concrete cross gutters and driveway aprons. Additional elements included construction staging, installation of loop detectors, adjustment of manhole and utility covers to grade, and the installation of PCC sidewalks.

**CITY OF CHINO, PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This Project includes street rehabilitation and slurry seal of various streets, including, Pipeline Ave from City Limits to City Limits, Chino Ave from City Limits to City Limits and Schaefer Ave from City Limits to City Limits. Scope of work includes pavement improvements, street resurfacing, crack sealing, slurry seal, localized dig-outs, striping removal/install, and traffic loop detectors. Z&K provided preparation of submittal packages, scheduling, mark outs, meetings, cost control, reviewing RFIs, preparing change order proposals, permits, progress billings, subcontractor coordination, as-built drawings, and final walkthrough/closeout.

**CITY OF MORENO VALLEY, 801-0081 CITYWIDE PAVEMENT REHABILITATION PROJECT** | This project is a citywide rehabilitation of Moreno Valley City streets, involving various pavement and infrastructure improvements. The scope includes cold milling to a depth of 1.5 inches, placing a 1.5-inch asphalt rubber hot mix (ARHM) overlay, curb ramp installations, curb and gutter replacements, cross gutters, and spandrels. It also includes full-depth asphalt removal and replacement, traffic striping and markers, traffic signage, adjustments of utility manholes, and asphalt concrete overlay.

**CITY OF SAN BERNARDINO, STREET REHABILITATION PROGRAM (30+ MAJOR CITY STREETS)** | The project encompasses extensive pavement and infrastructure improvements for over 30 major streets and multiple intersections across the city. This ongoing project includes roadway and pavement rehabilitation, concrete improvements, installation of cross gutters, curb and gutter replacement, curb ramps, ADA upgrades, and storm drain and pipeline relocations. Additional work involves traffic signal enhancements, comprehensive traffic control, full-depth asphalt removal and replacement, cold milling and AC overlay, slurry seal applications, PCC sidewalk installation, and replacement of existing PCC driveways, driveway approaches, curb ramps, retaining curbs, a 3-foot-high retaining wall, parkway culverts, and cross gutters.

# Tom Verpooten, QSP, ICC Cert.



## Senior Construction Inspector



### LICENSES & REGISTRATION

- » ICC Soils Special Inspector
- » ICC Commercial Building Inspector
- » Caltrans Various Certifications
- » QSP
- » 30 Cal/OSHA
- » Confined Space Training
- » Fall Protection
- » Traffic Control Safety

Mr. Tom Verpooten offers over 27 years of experience in construction management and inspection, with a focus on capital improvement projects. As a certified ICC and ACI professional, he has successfully managed over 40 infrastructure projects, including roadway rehabilitation, intersection improvements, raised and landscaped medians, and ADA-compliant upgrades. His extensive knowledge of public works projects includes storm drain systems, sewer and water pipelines, traffic signal installations, and pavement resurfacing.

Mr. Verpooten is highly skilled in ensuring compliance with Caltrans standards, Cal-OSHA safety regulations, and municipal specifications. He closely monitors construction activities to verify proper installation of street lighting, pavement markings, ADA curb ramps, and pedestrian crossings. His expertise in contract administration includes managing RFIs, submittals, and contract change orders to maintain progress and accountability.

In addition to his technical skills, Mr. Verpooten is an experienced field leader, actively coordinating with contractors, city staff, and utility providers to address project challenges. His proactive communication and commitment to public safety ensure construction activities proceed efficiently while minimizing disruptions to residents, businesses, and schools. With his comprehensive understanding of construction staging, traffic control, and environmental compliance, Mr. Verpooten plays a key role in delivering successful projects that align with client expectations and community needs.

## PROJECT EXPERIENCE

**CITY OF CARSON, CITYWIDE PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This project covers streets across all four districts within the City of Carson, focusing on essential infrastructure improvements for identified roadways, sidewalks, curb ramps, and related assets in need of repair. The scope of work includes traffic control, striping, pavement markings, cold milling, leveling course, asphalt rubber hot mix, installation of traffic loop detectors, concrete enhancements, and slurry sealing.

**CITY OF COSTA MESA, CITYWIDE PARKWAY MAINTENANCE, STREET REHAB, AND SLURRY SEAL PROJECT** | This citywide street improvement program in the City of Costa Mesa includes extensive street and intersection improvements, ADA ramp upgrades, and the installation of conduit and traffic signal enhancements. The project scope involves mobilization, construction of curb and gutters, sidewalks, driveway approaches, spandrels, cross gutters, and adjustments of manholes and utility covers. Additional work includes procurement and application of Type II slurry seal, crack sealing, installation of traffic signs, striping, pavement markings, traffic markers, speed humps, and the implementation of comprehensive traffic control measures.

**CITY OF DOWNEY, WOODRUFF AVENUE PAVEMENT REHABILITATION PROJECT** | The Woodruff Avenue Pavement Rehabilitation Project encompasses the rehabilitation of Woodruff Avenue between Firestone Boulevard and Washburn Road in the City of Downey, California. This includes extensive pavement reconstruction, involving the repair of failed pavement areas, cold milling of existing asphalt, and the installation of both asphalt concrete (AC) base course and asphalt rubber hot mix (ARHM) overlay. Additionally, the project addresses uplifted or damaged concrete infrastructure by replacing substandard curbs, gutters, sidewalks, and driveways to ensure safety and ADA compliance. Enhancements also include the installation of steel conduits and single-mode fiber optic cables for improved communication infrastructure. The work will be completed with adjustments to manhole and valve covers, updated traffic striping and markings, and a comprehensive traffic control plan. This project aims to improve road safety, durability, and overall accessibility for residents and commuters.

**CITY OF LAGUNA BEACH, ZONES 5 & 11A STREET SLURRY SEAL AND REHABILITATION PROJECT** | The Zones 5 & 11A Street Slurry Seal and Rehabilitation Project for the City of Laguna Beach involves comprehensive road surface improvements on El Toro Road (Zone 5) and the Diamond-Crestview neighborhoods (Zone 11A). The scope includes mobilization, clearing, and grubbing; saw-cutting and removing damaged asphalt concrete (A.C.) pavement; grinding and overlaying sections with new A.C. pavement; and applying both Type I and Type II slurry seals. Additional tasks involve the replacement of A.C. berms and curbs, installing Caltrans traffic loops, sealing pavement cracks, conducting stormwater pollution prevention measures, updating pavement striping and markings, and making necessary utility adjustments. These enhancements aim to improve roadway durability, safety, and aesthetics, ensuring smoother and safer travel for motorists and pedestrians alike.

# Jimmy Martin, ACI, ICC Cert.

## Senior Construction Inspector



### LICENSES & REGISTRATION

- » ICC Soils Special Inspector
- » ICC Reinforced Concrete Inspector
- » Caltrans Various Certifications »
- » Nuclear Gauge Certification
- » ACI Field Technician Grade 1 » 30 Cal/OSHA
- » Confined Space Training
- » Traffic Control Technician and Traffic Control Flagger
- » Certified California Journeyman Laborer (AGC)
- » Pervious Concrete Technician (NRMCA)
- » Carpentry
- » Cement Mason
- » Fall Protection
- » Traffic Control Safety

Mr. Jimmy Martin brings over 27 years of experience in construction inspection, specializing in roadway rehabilitation, street improvements, and infrastructure upgrades. Jimmy will play a key role in ensuring successful project delivery through his extensive technical expertise and proactive oversight.

His responsibilities will include overseeing cold milling, asphalt pavement removal and reconstruction, ARAM interlayer and ARHM overlays, curb and gutter replacement, ADA curb ramp installations, signing and striping, and traffic signal modifications. Jimmy will conduct daily field inspections to ensure all work aligns with contract documents, Caltrans standards, and City specifications. Jimmy's role also involves contractor oversight, quality control monitoring, and strict adherence to safety protocols. He will document project progress, track material usage, review RFIs and submittals, and coordinate with contractors, utility agencies, and City representatives to resolve issues efficiently and maintain project momentum. With experience delivering over 25 successful street improvement projects, Jimmy's comprehensive knowledge of municipal roadway construction makes him well-equipped to manage field operations with precision.

His strong attention to detail, proactive communication skills, and commitment to quality assurance will ensure the project is completed on time, within budget, and to the highest standards of workmanship. Jimmy's expertise in field coordination and problem-solving makes him an invaluable asset to the project team.

### PROJECT EXPERIENCE

**CITY OF CARSON, CITYWIDE PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This project covers streets across all four districts within the City of Carson, focusing on essential infrastructure improvements for identified roadways, sidewalks, curb ramps, and related assets in need of repair. The scope of work includes traffic control, striping, pavement markings, cold milling, leveling course, asphalt rubber hot mix, installation of traffic loop detectors, concrete enhancements, and slurry sealing.

**CITY OF CORONA, CORONA GREEN ALLEYS IMPROVEMENT PROJECT** | The Project aimed to transform selected alleyways in the City into environmentally friendly, functional, and sustainable public spaces. This project includes extensive surface improvements, installation of permeable pavements, and stormwater management features to enhance water quality and reduce urban runoff. Key elements of the work involve unclassified excavation, installation of aggregate base and porous asphalt, sidewalk and driveway construction, and the implementation of landscape elements like green infrastructure and solar lighting fixtures. The project incorporates drainage improvements and sustainable infrastructure elements to reduce the heat island effect, create safe pedestrian zones, and improve aesthetics.

**CITY OF MANHATTAN BEACH, MANHATTAN BEACH BOULEVARD IMPROVEMENTS PROJECT** | The Manhattan Beach Boulevard Improvements Project addressed critical safety and traffic flow concerns at the intersection of Manhattan Beach Boulevard and Pacific Avenue. The project focused on improving traffic efficiency by reconfiguring the intersection to optimize vehicle movement and reduce congestion. With significant westbound traffic demand and limited merging space creating frequent delays and sudden braking, the project introduced key upgrades to enhance safety and flow. Improvements included the installation of new traffic signal systems designed to support dedicated left-turn pockets in both directions, effectively reducing peak-hour congestion. Additionally, the redesigned intersection improved merging distances, allowing for smoother transitions and minimizing abrupt stops. These enhancements were designed to improve accessibility, safety, and long-term functionality for residents, commuters, and visitors.

**CITY OF NORWALK, CDBG LOCAL STREETS REHABILITATION PROJECT** | The Local Streets Rehabilitation Project in the City of Norwalk, funded by the Community Development Block Grant (CDBG), focused on enhancing roadway and infrastructure conditions across designated local streets. The project scope included improvements to concrete features such as cross gutters, curbs and gutters, ADA-compliant curb ramps, and intersection upgrades. Additional work involved traffic signal enhancements, installation of bike lanes, coordination with underground utilities, conduit installation, and comprehensive pavement rehabilitation. The project emphasized safety and accessibility improvements, compliance with environmental standards, and efficient coordination with public utilities to support sustainable infrastructure development.

# Thomas Russell, Journeyman Electrician

## Senior Traffic Signal/Electrical Specialist



### LICENSES & REGISTRATION

- » Electrical Training apprenticeship IBEW Local 441 City of Orange, California
- » Journeyman Electrician, State Certified GPA (3.0)
- » 30-Hr Cal/OSHA
- » Fall Protection
- » Traffic Control Safety
- » Sexual Harassment Prevention Training
- » Defensive Driving Training
- » Caltrans Roadway Safety Training
- » Bridge Inspector Training
- » Metro Rail Safety Training

Thomas "Tommy" Russell brings over 25 years of specialized experience in street rehabilitation, traffic signal modifications, and roadway infrastructure projects. Tommy will provide expert oversight in managing electrical installations, traffic signal upgrades, and ITS system improvements. His extensive background in electrical work, coupled with his comprehensive knowledge of construction inspection and quality assurance, makes him uniquely suited to ensure the success of these projects.

With a strong understanding of Caltrans Standard Specifications, Greenbook guidelines, and municipal construction requirements, Tommy ensures that all construction activities adhere to industry best practices, safety protocols, and regulatory compliance. His proactive problem-solving, technical expertise, and leadership in the field will contribute to the successful execution of this project, ensuring the City of Norwalk receives high-quality infrastructure improvements completed on time and within budget.

For this assignment, Tommy will oversee critical project elements such as traffic signal modifications, fiber optic communication installations, electrical system upgrades, and pedestrian safety enhancements. His responsibilities include conducting daily site inspections, verifying contractor compliance with project specifications, monitoring material quality, and documenting progress to maintain accountability. Tommy will work closely with City staff, traffic maintenance teams, and utility agencies to resolve field issues efficiently, minimizing disruptions to residents and businesses.

With experience delivering over 60 successful traffic signal and infrastructure improvement projects, Tommy's expertise spans fiber optic installations, ITS integration, pavement rehabilitation, and ADA accessibility upgrades. His background also includes storm drain improvements, trenching and excavation safety, and the implementation of advanced traffic control measures to support public safety.

## PROJECT EXPERIENCE

**CITY OF ALHAMBRA, PEDESTRIAN COUNTDOWN SIGNAL HEAD INSTALLATION PROJECT** | The City of Alhambra Pedestrian Countdown Signal Head Installation Project involved the installation of pedestrian countdown signal heads at various signalized intersections throughout the city. This federally funded project was administered under the HSIP Program (HSIPL-5130(022), Cycle 9 H9-07-001) and required strict adherence to Caltrans Local Assistance Procedures Manual (LAPM) guidelines. The project aimed to enhance pedestrian safety by improving signal visibility and ensuring clearer countdown indicators for crossing pedestrians. By implementing these improvements at key intersections, the project contributed to increased public safety, reduced accidents, and improved traffic flow throughout the city. The successful completion of this project reflects the City's commitment to providing safer and more efficient roadways for its community.

**CITY OF CATHEDRAL CITY, TRAFFIC SIGNAL IMPROVEMENTS AT 12 INTERSECTIONS PROJECT** | The Traffic Signal Improvements at 12 Intersections Project in the City of Cathedral City was designed to enhance traffic safety and improve pedestrian accessibility at key intersections throughout the city. Funded through the Highway Safety Improvement Program (HSIP), this project implemented several crucial upgrades to improve overall roadway safety. Key improvements included the installation of advanced dilemma zone detection systems to reduce accident risks at signalized intersections and the introduction of protected left-turn phases to improve turning safety and minimize conflicts with oncoming traffic. To further enhance pedestrian safety, pedestrian countdown signal heads were installed to provide clear and reliable crossing information.

**CITY OF PALM SPRINGS, HSIP CYCLE 9 TRAFFIC SIGNAL MODIFICATIONS (NINE INTERSECTIONS) PROJECT** | The HSIP Cycle 9 Traffic Signal Modifications Project in the City of Palm Springs was initiated to enhance traffic safety and pedestrian accessibility at nine signalized intersections across the city. This federally funded project introduced several critical improvements to enhance roadway safety and improve intersection functionality. Key upgrades included the modification of existing traffic signals to improve visibility, installation of advanced dilemma zone detection systems to reduce potential collisions, and the addition of protected left-turn phases to improve turning safety. To further enhance pedestrian safety, pedestrian countdown signal heads were installed to provide clear crossing information.

# Brittany Duhn, PE, QSD/QSP



## Project Manager/Contract Manager



### EDUCATION

- » BSCE – Civil Engineering  
California State Polytechnic  
University, Pomona

### LICENSES & REGISTRATION

- » Professional Engineer,  
P.E. State of California, #91078
- » SWPPP (QSD) & (QSP)  
Certificate # 22055
- » OSHA 30 Hour

Brittany Duhn, PE, QSD/P, will serve as the Project Manager/Contract Manager for the City of Jurupa Valley's Projects. With extensive experience in project management, construction oversight, and contract administration, Brittany specializes in delivering street improvement projects, coordinating utility relocations, and ensuring environmental compliance.

For these projects, Brittany will manage construction documentation, progress tracking, and coordination between the contractor, City staff, and regulatory agencies. She will ensure that all aspects of the projects—including asphalt rehabilitation, curb and gutter replacement, ADA-compliant ramp installations, pavement striping, and traffic signal improvements—are executed according to contract specifications, Caltrans standards, and City requirements. Brittany's technical expertise in cost control, schedule management, and quality assurance will ensure each project stays on track and within budget.

With a proactive and detail-oriented approach, Brittany will facilitate effective communication among stakeholders, addressing potential issues early to prevent delays. Her strong background in stormwater regulations, SWPPP compliance, and permitting ensures environmental considerations are effectively managed throughout construction.

Brittany's collaborative leadership, technical proficiency, and commitment to maintaining project momentum make her a key asset in ensuring the successful delivery of these critical infrastructure improvements for the City of Jurupa Valley.

## PROJECT EXPERIENCE

**CITY OF ALHAMBRA, PEDESTRIAN COUNTDOWN SIGNAL HEAD INSTALLATION PROJECT** | The City of Alhambra Pedestrian Countdown Signal Head Installation Project involved the installation of pedestrian countdown signal heads at various signalized intersections throughout the city. This federally funded project was administered under the HSIP Program (HSIPL-5130(022), Cycle 9 H9-07-001) and required strict adherence to Caltrans Local Assistance Procedures Manual (LAPM) guidelines. The project aimed to enhance pedestrian safety by improving signal visibility and ensuring clearer countdown indicators for crossing pedestrians. By implementing these improvements at key intersections, the project contributed to increased public safety, reduced accidents, and improved traffic flow throughout the city. The successful completion of this project reflects the City's commitment to providing safer and more efficient roadways for its community.

**CITY OF ALHAMBRA, FY 19-20, 20-21, AND 21-22 STREET REHABILITATION PROJECTS** | The City of Alhambra's multi-year Street Rehabilitation Projects aimed to enhance roadway infrastructure across various local street segments over three fiscal years. These projects involved comprehensive pavement rehabilitation and concrete improvements for a total of 68 local street segments. Each project was designed to improve accessibility, enhance pavement conditions, and ensure compliance with ADA standards. The scope of work included pavement resurfacing, application of slurry seal treatments, varying depths of cold milling and asphalt overlay, and full-depth pavement removal and reconstruction. Concrete improvements involved the removal and replacement of broken and off-grade sidewalks, curb and gutter repairs, ADA curb ramp upgrades, and the reconstruction of concrete cross gutters and driveway aprons. Additional elements included construction staging, installation of loop detectors, adjustment of manhole and utility covers to grade, and the installation of PCC sidewalks.

**CITY OF CARSON, CITYWIDE PAVEMENT REHABILITATION AND SLURRY SEAL PROGRAM** | This project covers streets across all four districts within the City of Carson, focusing on essential infrastructure improvements for identified roadways, sidewalks, curb ramps, and related assets in need of repair. The scope of work includes traffic control, striping, pavement markings, cold milling, leveling course, asphalt rubber hot mix, installation of traffic loop detectors, concrete enhancements, and slurry sealing.

**CITY OF COMPTON, ANNUAL RESIDENTIAL STREET REHABILITATION PROJECT, PHASES 1 & 2A** | This project involved extensive roadway and pavement rehabilitation, along with significant infrastructure upgrades. The scope includes asphalt overlay, concrete improvements, and construction staging, especially at heavily traveled intersections. Additional work comprises traffic control, clearing and grubbing, SWPPP preparation, cold milling, and overlay applications. Pedestrian infrastructure improvements include PCC sidewalks, ADA-compliant enhancements, pedestrian crossings, and speed humps. Further components include the application of slurry seal, HMA pavement, ARHM overlay, AC base course, aggregate base, and full-depth AC slot pavement.

**CITY OF COSTA MESA, CITYWIDE PARKWAY MAINTENANCE, STREET REHAB, AND SLURRY SEAL PROJECT |**

This citywide street improvement program in the City of Costa Mesa includes extensive street and intersection improvements, ADA ramp upgrades, and the installation of conduit and traffic signal enhancements. The project scope involves mobilization, construction of curb and gutters, sidewalks, driveway approaches, spandrels, cross gutters, and adjustments of manholes and utility covers. Additional work includes procurement and application of Type II slurry seal, crack sealing, installation of traffic signs, striping, pavement markings, traffic markers, speed humps, and the implementation of comprehensive traffic control measures.

**CITY OF EL SEGUNDO, EL SEGUNDO BOULEVARD IMPROVEMENT PROJECT, PW 23-02 |**

The El Segundo Boulevard Improvement Project in the City of El Segundo enhances roadway conditions, traffic flow, and safety along key corridors. The project involves pavement rehabilitation on El Segundo Boulevard (Illinois Street to Isis Avenue) and Nash Street (El Segundo Boulevard to Imperial Highway) using a cement-stabilized base with an asphalt overlay, requiring traffic detours. Key improvements include new traffic signals, ADA-compliant curb ramps at multiple intersections, and upgraded bicycle infrastructure with 1,020 linear feet of cycle track, 27,450 linear feet of Class II bike lanes, and Class III bike route markings (Sharrows). These upgrades improve mobility, enhance safety, and create a more accessible transportation network for all road users.

**CITY OF IRWINDALE, 2021-2022 RESURFACING PROJECT |**

The 2021-2022 Resurfacing Project in the City of Irwindale focused on extensive street resurfacing and infrastructure upgrades to improve roadway safety and functionality. The project included street resurfacing with cold milling and asphalt concrete (AC) overlay, construction of new curbs and gutters, and installation of PCC sidewalks. Key components also involved the installation and configuration of multiple traffic loop detectors, installation of city project signage, preservation of existing city survey monuments, adjustments of manhole and utility covers to grade, and the application of pavement markings and striping. Additional work involved mobilization, traffic control measures, preparation of NPDES compliance plans, coordination with local utilities, and geotechnical and materials testing.

**CITY OF LAGUNA BEACH, ZONES 5 & 11A STREET SLURRY SEAL AND REHABILITATION PROJECT |**

The Zones 5 & 11A Street Slurry Seal and Rehabilitation Project for the City of Laguna Beach involves comprehensive road surface improvements on El Toro Road (Zone 5) and the Diamond-Crestview neighborhoods (Zone 11A). The scope includes mobilization, clearing, and grubbing; saw-cutting and removing damaged asphalt concrete (A.C.) pavement; grinding and overlaying sections with new A.C. pavement; and applying both Type I and Type II slurry seals. Additional tasks involve the replacement of A.C. berms and curbs, installing Caltrans traffic loops, sealing pavement cracks, conducting stormwater pollution prevention measures, updating pavement striping and markings, and making necessary utility adjustments. These enhancements aim to improve roadway durability, safety, and aesthetics, ensuring smoother and safer travel for motorists and pedestrians alike.

**CITY OF LAKE FOREST, STREET RESURFACING PROJECT |**

The Project involves the street resurfacing of Glenn Ranch Road from Portola Parkway to El Toro Road, as well as the slurry seal of and arterial slurry seal of Jeronimo and Muirlands from Los Alisos to Bake. Relevant project features include street resurfacing and rehabilitation, application of slurry seal, grinding and overlay, cold milling, concrete improvements, ARHM pavement, AC base course, aggregate base, signing, striping, markings and pavement legends, removal and replacement of PCC curb ramps, removal and replacement of PCC sidewalk, bike lane traffic loops, Type E traffic loops, dig-outs, sewer and storm drain manhole adjustments, and water valves adjustments.

**CITY OF MANHATTAN BEACH, CYCLE 2 STREET IMPROVEMENT PROJECT |**

The Cycle 2 Street Resurfacing Project in the City of Manhattan Beach is a Public Works initiative designed to improve roadway infrastructure across seven key street segments, totaling approximately 6,820 linear feet. The project encompasses 27th Street from Laurel Avenue to Pacific Avenue, Agnes Road from 29th Street to Marine Avenue, Flournoy Road from Ardmore Avenue to 19th Street, 29th Street from Blanche Road to Agnes Road, Flournoy Drive from Valley Drive to 33rd Street, Marine Avenue from Blanche Road to Valley Drive, and 14th Street from Pacific Avenue to Laurel Avenue. For five of these segments, the scope includes constructing rolled curbs and gutters, pavement removal, and new pavement installation.

**CITY OF MORENO VALLEY, 801-0081 CITYWIDE PAVEMENT REHABILITATION PROJECT |**

This project is a citywide rehabilitation of Moreno Valley City streets, involving various pavement and infrastructure improvements. The scope includes cold milling to a depth of 1.5 inches, placing a 1.5-inch asphalt rubber hot mix (ARHM) overlay, curb ramp installations, curb and gutter replacements, cross gutters, and spandrels. It also includes full-depth asphalt removal and replacement, installation of traffic striping and markers, traffic signage, adjustments of existing utility manholes, and asphalt concrete overlay.

**CITY OF NORWALK, CDBG LOCAL STREETS REHABILITATION PROJECT |**

The Local Streets Rehabilitation Project in the City of Norwalk, funded by the Community Development Block Grant (CDBG), focused on enhancing roadway and infrastructure conditions across designated local streets. The project scope included improvements to concrete features such as cross gutters, curbs and gutters, ADA-compliant curb ramps, and intersection upgrades. Additional work involved traffic signal enhancements, installation of bike lanes, coordination with underground utilities, conduit installation, and comprehensive pavement rehabilitation. The project emphasized safety and accessibility improvements, compliance with environmental standards, and efficient coordination with public utilities to support sustainable infrastructure development.



# APPENDIX B. FORMS

**EXHIBIT A**

**CITY OF JURUPA VALLEY**

**PROPOSER'S SIGNATURE**

**CONSTRUCTION MANAGEMENT SERVICES**

The undersigned, having become familiar with the local conditions affecting the cost of work, hereby proposes to furnish all management, tools, supplies, equipment, material, transportation, and labor service necessary to perform and all work performed under any contract resulting from this proposal.

By submission of this proposal, the undersigned certifies that this proposal has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this proposal with any other proposer or competitor.

**[THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]**

**PROPOSER'S SIGNATURE PAGE**

By signing this form, the Consultant states that the firm(s) has sufficient staff resources and capability to perform the work contained within this Request for Proposal.

PROPOSER: Z&K CONSULTANTS, INC.  
(Consultant Name)

ADDRESS: 17130 VAN BUREN BLVD, SUITE 122

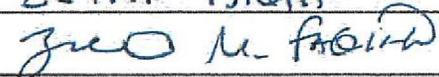
TELEPHONE NUMBER: (949) 637-5040

PRINT NAME: CRYSTAL FRAIRE

SIGNATURE: 

TITLE: PRESIDENT DATE: 3/11/25

PRINT NAME: ZEYAD FAQIH

SIGNATURE: 

TITLE: SENIOR VICE PRESIDENT DATE: 3/11/25

**SIGNING INSTRUCTIONS TO THE CONSULTANT**

This Proposal must have a valid signature above and be delivered as required or it will be considered non-responsive (CCP 1933).

Proposer's Signature Page to be accompanied by notary certificates attached following this page. Note the description of the document on the notary certificate and attach notary certificates immediately following this page.

General Partners must sign on behalf of the partnership.

In the event that the consulting firm is a corporation, two (2) corporate officers having authority from the corporation MUST sign (two (2) signatures total). If the corporation has a corporate resolution stating that one person is authorized to sign on behalf of all officers, attach corporate resolution immediately following the notary certificates. Corporate Seal may be affixed hereto.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of Riverside )

On March 11, 2025, before me, Elizabeth M. Ross  
(insert name and title of the officer)

Notary Public, personally appeared Crystal Frate and Zeyad Faqih, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the attached Proposal for On-Call Construction Management Services for the City of Jurupa Valley and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Elizabeth M. Ross (Seal)



EXHIBIT B

NON-COLLUSION DECLARATION TO BE

EXECUTED BY PROPOSER AND SUBMITTED WITH PROPOSAL

The undersigned declares:

I am the President [Declarant's title] of Z&K Consultants, the party making the foregoing Proposal.

The Proposal is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The Proposal is genuine and not collusive or sham. The Proposer has not directly or indirectly induced or solicited any other proposer to put in a false or sham proposal. The Proposer has not directly or indirectly colluded, conspired, connived, or agreed with any proposer or anyone else to put in a sham proposal, or to refrain from proposing. The Proposer has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the Proposal price of the Proposer or any other proposer, or to fix any overhead, profit, or cost element of the Proposal price, or of that of any other proposer. All statements contained in the Proposal are true. The Proposer has not, directly or indirectly, submitted his or her Proposal price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, proposal depository, or to any member or agent thereof, to effectuate a collusive or sham Proposal, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a Proposer that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the Proposer.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on March 12, 2025 [date], at Riverside [city], California [state].

Signature: 

Print Name: Crystal Fraire

Title: President

Address: 17130 Van Buren Blvd, Suite 122, Riverside, CA, 92504

Telephone No: (951) 310-7470

**EXHIBIT C**

**LIST OF REFERENCES  
ON-CALL CONSTRUCTION MANAGEMENT SERVICES**

PROPOSER: Z&K Consultants, Inc.

REFERENCES

Following are the names, addresses and telephone numbers for three (3) public agencies for which PROPOSER has performed similar work within the past two (2) years:

1.	City of El Segundo   350 Main Street, El Segundo, CA 90245		
	Cheryl Ebert, PE, City Engineer, (310) 524-2321		
	Name, Title, and Telephone Number of Person Familiar with Project		
\$500,000	CM, Inspection, and Material Testing Services for Street Improvement Projects		N/A - ongoing
Annual Contract Amount	Type of Work		Date Completed
2.	City of Carson   18620 S Broadway, Carson, CA 90248		
	Name and Address of Agency		
	Arlington Rodgers, Public Works Director, (310) 847-3500		
	Name, Title, and Telephone Number of Person Familiar with Project		
\$1,700,000	CM, Inspection, and Material Testing Services for Pavement Rehabilitation Projects		N/A - ongoing
Annual Contract Amount	Type of Work		Date Completed
3.	City of Lake Forest   100 Civic Center Drive, Lake Forest, CA 92630		
	Name and Address of Agency		
	Nazila Mokarram, Principal Civil Engineer, (949) 461-3490		
	Name, Title, and Telephone Number of Person Familiar with Project		
\$700,000	CM, Inspection, and Material Testing Services for Street Improvement and Slurry Seal Projects		N/A - ongoing
Annual Contract Amount	Type of Work		Date Completed

Additional references are available upon request. Z&K has also recently completed street improvement and pavement rehabilitation projects for the City of Eastvale, City of Corona, City of Norco, and City of Fontana.

Request for Proposals Construction Management Services

EXHIBIT D

REQUIRED SUBCONSULTANT INFORMATION

NAME <b>Converse Consultants</b>	LICENSE NO. AND CLASSIFICATION <b>Converse holds many licenses and certifications to assist with any project.</b>
TELEPHONE <b>909-474-2847</b>	DESCRIPTION OF WORK CONTRACTED: <b>Material Testing &amp; Geotechnical Services</b>
ADDRESS <b>2021 Rancho Dr., Suite 1</b>	
CITY, ZIP <b>Redlands, CA 92373</b>	

NAME	LICENSE NO. AND CLASSIFICATION
TELEPHONE	DESCRIPTION OF WORK CONTRACTED:
ADDRESS	
CITY, ZIP	

NAME	LICENSE NO. AND CLASSIFICATION
TELEPHONE	DESCRIPTION OF WORK CONTRACTED:
ADDRESS	
CITY, ZIP	

**PROPOSER'S SIGNATURE PAGE**

By signing this form, the Consultant states that the firm(s) has sufficient staff resources and capability to perform the work contained within this Request for Proposal.

PROPOSER: Converse Consultants  
(Consultant Name)

ADDRESS: 2021 Rancho Drive, Ste. 1, Redlands, CA 92373

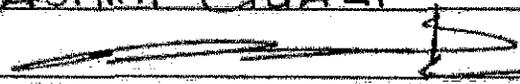
TELEPHONE NUMBER: 909-474-2847

PRINT NAME: Hashmi Quazi, PhD, PE, GE

SIGNATURE:  X

TITLE: Principal in Charge DATE: March 12, 2025

PRINT NAME: HASHMI QUAZI

SIGNATURE: 

TITLE: Principal-in-charge DATE: 3/12/2025

**SIGNING INSTRUCTIONS TO THE CONSULTANT**

This Proposal must have a valid signature above and be delivered as required or It will be considered non-responsive (CCP 1933)..

Proposer's Signature Page to be accompanied by notary certificates attached following this page. Note the description of the document on the notary certificate and attach notary certificates immediately following this page.

General Partners must sign on behalf of the partnership.

In the event that the consulting firm is a corporation, two (2) corporate officers having authority from the corporation MUST sign (two (2) signatures total). If the corporation has a corporate resolution stating that one person is authorized to sign on behalf of all officers, attach corporate resolution immediately following the notary certificates. Corporate Seal may be affixed hereto.

**EXHIBIT B**

**NON-COLLUSION DECLARATION TO BE  
EXECUTED BY PROPOSER AND SUBMITTED WITH PROPOSAL**

The undersigned declares:

I am the Principal in Charge [Declarant's title] of Converse Consultants, the party making the foregoing Proposal.

The Proposal is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The Proposal is genuine and not collusive or sham. The Proposer has not directly or indirectly induced or solicited any other proposer to put in a false or sham proposal. The Proposer has not directly or indirectly colluded, conspired, connived, or agreed with any proposer or anyone else to put in a sham proposal, or to refrain from proposing. The Proposer has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the Proposal price of the Proposer or any other proposer, or to fix any overhead, profit, or cost element of the Proposal price, or of that of any other proposer. All statements contained in the Proposal are true. The Proposer has not, directly or indirectly, submitted his or her Proposal price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, proposal depository, or to any member or agent thereof, to effectuate a collusive or sham Proposal, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a Proposer that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the Proposer.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on 03/12/2025 [date], at Redlands [city], California [state].

Signature: \_\_\_\_\_ X

Print Name: Hashmi Quazi

Title: Principle in Charge

Address: 2021 Rancho Drive, Ste. 1, Redlands, CA 92373

Telephone No: 909-474-2847

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of Riverside )

On March 12, 2020, before me, Krista Chavez Notary Public  
(insert name and title of the officer)

Notary Public, personally appeared Hashmi Quazi  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the attached Proposal for On-Call Construction Management Services for the City of Jurupa Valley and acknowledged to me that he/she they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Krista Chavez (Seal)



**EXHIBIT B**

**NON-COLLUSION DECLARATION TO BE  
EXECUTED BY PROPOSER AND SUBMITTED WITH PROPOSAL**

The undersigned declares:

I am the Principal in Charge [Declarant's title] of Converse Consultants, the party making the foregoing Proposal.

The Proposal is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The Proposal is genuine and not collusive or sham. The Proposer has not directly or indirectly induced or solicited any other proposer to put in a false or sham proposal. The Proposer has not directly or indirectly colluded, conspired, connived, or agreed with any proposer or anyone else to put in a sham proposal, or to refrain from proposing. The Proposer has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the Proposal price of the Proposer or any other proposer, or to fix any overhead, profit, or cost element of the Proposal price, or of that of any other proposer. All statements contained in the Proposal are true. The Proposer has not, directly or indirectly, submitted his or her Proposal price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, proposal depository, or to any member or agent thereof, to effectuate a collusive or sham Proposal, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a Proposer that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the Proposer.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on 03/12/2025 [date], at Redlands [city], California [state].

Signature: 

Print Name: Hashmi Quazi

Title: Principle in Charge

Address: 2021 Rancho Drive, Ste. 1, Redlands, CA 92373

Telephone No: 909-474-2847

**EXHIBIT C**

**LIST OF REFERENCES  
CONSTRUCTION MANAGEMENT SERVICES**

PROPOSER: Converse Consultants

**REFERENCES**

Following are the names, addresses and telephone numbers for three (3) public agencies for which PROPOSER has performed similar work within the past two (2) years:

1.	City of Beaumont, 550 E. 6th Street, Beaumont, CA 92223	
	Name and Address of Agency	
	Dustin Christensen, Project Engineer, 951-572-3192	
	Name, Title, and Telephone Number of Person Familiar with Project	
\$21,000.00	Geotechnical Material Testing & Inspection	May 2024
Annual Contract Amount	Type of Work	Date Completed
2.	City of Corona, 400 S. Vicentia Ave., Corona, CA 92882	
	Name and Address of Agency	
	Ismael Rivera, Project Engineer, 951-739-2304	
	Name, Title, and Telephone Number of Person Familiar with Project	
\$92,670.00	Geotechnical Material Testing & Inspection	March 2024
Annual Contract Amount	Type of Work	Date Completed
3.	City of La Quinta, 78495 Calle Tampico, La Quinta, CA 92253	
	Name and Address of Agency	
	Ubaldo Ayon, Jr., Construction Manager, 760-275-2789	
	Name, Title, and Telephone Number of Person Familiar with Project	
\$41,725.00	Geotechnical Material Testing & Inspection	January 2024
Annual Contract Amount	Type of Work	Date Completed



# APPENDIX C. CERTIFICATIONS



**Metro**

Los Angeles County  
Metropolitan Transportation Authority

One Gateway Plaza  
Los Angeles, CA 90012-2912

213-922-2600 Tel  
metro.net



## CALIFORNIA UNIFIED CERTIFICATION PROGRAM

October 14, 2020

CUCP# 41235  
Metro File #6184

Ms. Crystal Faqih  
**Z&K Consultants, Inc.**  
22295 Jessamine Way  
Corona, CA 92883

Subject: Disadvantaged Business Enterprise Certification

Dear Ms. Crystal Faqih:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Disadvantaged Business Enterprise (DBE) as required under the U.S. Department of Transportation (U.S. DOT) Regulation 49 CFR Part 26, as amended. This certification will be recognized by all of the U.S. DOT recipients in California. Your firm will be listed in the California Unified Certification Program (CUCP) database of certified DBEs under the following specific area(s) of expertise that you have identified on the NAICS codes form of the application package:

NAICS 541330: ENGINEERING SERVICES  
NAICS 236220: CONSTRUCTION MANAGEMENT, COMMERCIAL AND INSTITUTIONAL BUILDING  
NAICS 237110: CONSTRUCTION MANAGEMENT, WATER AND SEWER LINE  
NAICS 237990: CONSTRUCTION MANAGEMENT, MASS TRANSIT  
NAICS 541990: ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

Your DBE certification applies only for the above code(s). You may review your firm's information in the CUCP DBE database which can be accessed at the CUCP website at <https://dot.ca.gov/programs/civil-rights/dbe-search>. Any additions and revisions must be submitted to Metro for review and approval.

In order to ensure your continuing DBE status, you are required to submit an annual update along with supporting documentation. If no changes are noted, then your DBE status remains current. If there are changes, Metro will review to determine continued DBE eligibility. Please note, your DBE status remains in effect unless Metro notifies you otherwise.

Also, should any changes occur that could affect your certification status prior to receipt of the annual update, such as changes in your firm's name, business/ mailing address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately. Failure to submit forms and/or change of information will be deemed a failure to cooperate under Section 26.109 of the Regulations.

Metro reserves the right to withdraw this certification if at any time it is determined that it was knowingly obtained by false, misleading, or incorrect information. Your DBE certification is subject to review at any time. The firm thereby consents to the examination of its books, records and documents by Metro.

Congratulations, and thank you for your interest in the DBE program. Should you have any questions, please contact us at (213) 922-2600. For information on Metro contracting opportunities, please visit our website at [www.metro.net](http://www.metro.net).

Sincerely,

Shirley Wong  
Principal Certification Officer  
Diversity & Economic Opportunity Department



**Metro**

Los Angeles County  
Metropolitan Transportation Authority

One Gateway Plaza  
Los Angeles, CA 90009-3939

213.922.2600 Tel  
metro.net

October 14, 2020

Metro File #6184

Ms. Crystal Faqih  
Z&K Consultants, Inc.  
22295 Jessamine Way  
Corona, CA 92883

Subject: Small Business Enterprise Certification

Dear Ms. Crystal Faqih:

We are pleased to advise you that after careful review of your application and supporting documentation, the Los Angeles County Metropolitan Transportation Authority (Metro) has determined that your firm meets the eligibility standards to be certified as a Small Business Enterprise (SBE) as required under Metro's SBE Program. Your firm will be listed in Metro's SBE database of certified SBEs under the following specific areas of expertise:

NAICS 541330: ENGINEERING SERVICES  
NAICS 236220: CONSTRUCTION MANAGEMENT, COMMERCIAL AND INSTITUTIONAL BUILDING  
NAICS 237110: CONSTRUCTION MANAGEMENT, WATER AND SEWER LINE  
NAICS 237990: CONSTRUCTION MANAGEMENT, MASS TRANSIT  
NAICS 541990: ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

Your SBE certification is valid for five years from the date of this letter and applies only for the above NAICS code(s). Any additions and revisions must be submitted to Metro for review and approval.

In order to ensure your continuing SBE status, you are required to submit an annual update along with supporting documentation. If no changes are noted, then your SBE status remains current. If there are changes, Metro will review to determine continued SBE eligibility. Please note, your SBE status remains in effect unless Metro notifies you otherwise.

After the five-year certification period, your entire file will be reviewed in order to ascertain continued SBE certification status. You will be notified of the pending SBE status review and any documentation updates necessary prior to the expiration date.

Also, should any changes occur that could affect your certification status prior to receipt of the annual update application, such as changes in your firm's name, business/mailling address, ownership, management or control, or failure to meet the applicable business size standards or personal net worth standard, please notify Metro immediately.

Metro reserves the right to withdraw this certification if at any time it is determined that it was knowingly obtained by false, misleading, or incorrect information. Your SBE certification is subject to review at any time. The firm thereby consents to the examination of its books, records, and documents by Metro.

Congratulations, and thank you for your interest in Metro's SBE Program. Should you have any questions, please contact us at (213) 922-2600. For information on Metro contracting opportunities, please visit our website at [www.metro.net](http://www.metro.net).

Sincerely,

Shirley Wong  
Principal Certification Officer  
Diversity & Economic Opportunity Department



WOMEN'S BUSINESS ENTERPRISE NATIONAL COUNCIL

JOIN FORCES. SUCCEED TOGETHER.

hereby grants

# National Women's Business Enterprise Certification

to

Z&K Consultants, Inc.

who has successfully met WBENC's standards as a Women's Business Enterprise (WBE). This certification affirms the business is woman-owned, operated and controlled and is valid through the date herein.

Certification Granted: January 19, 2021

Expiration Date: January 31, 2022

WBENC National Certification Number: WBE2100129

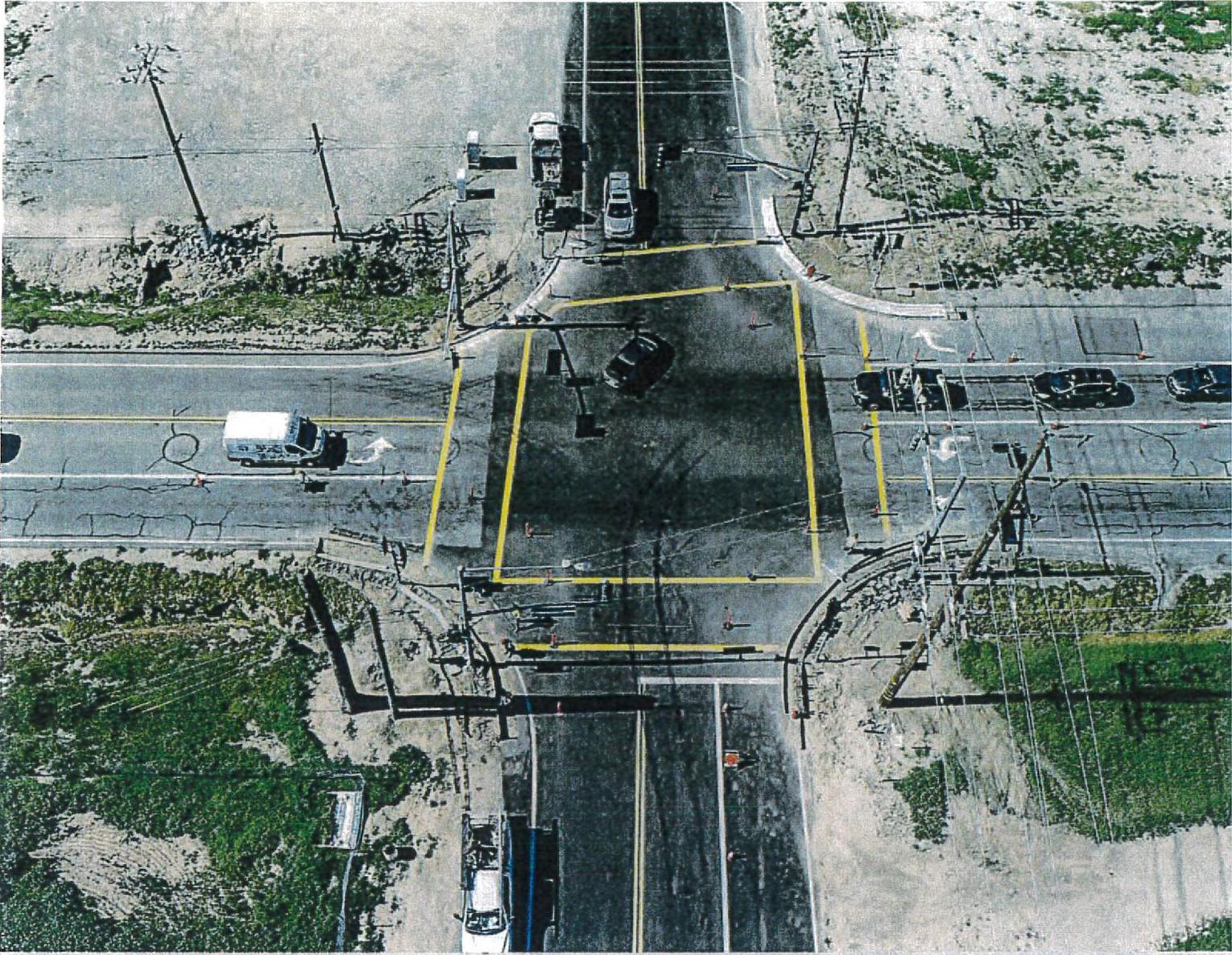
WBENC National WBE Certification was processed and validated by Women's Business Enterprise Council - West, a WBENC Regional Partner Organization.

Authorized by Pamela Williamson, President & CEO  
Women's Business Enterprise Council - West



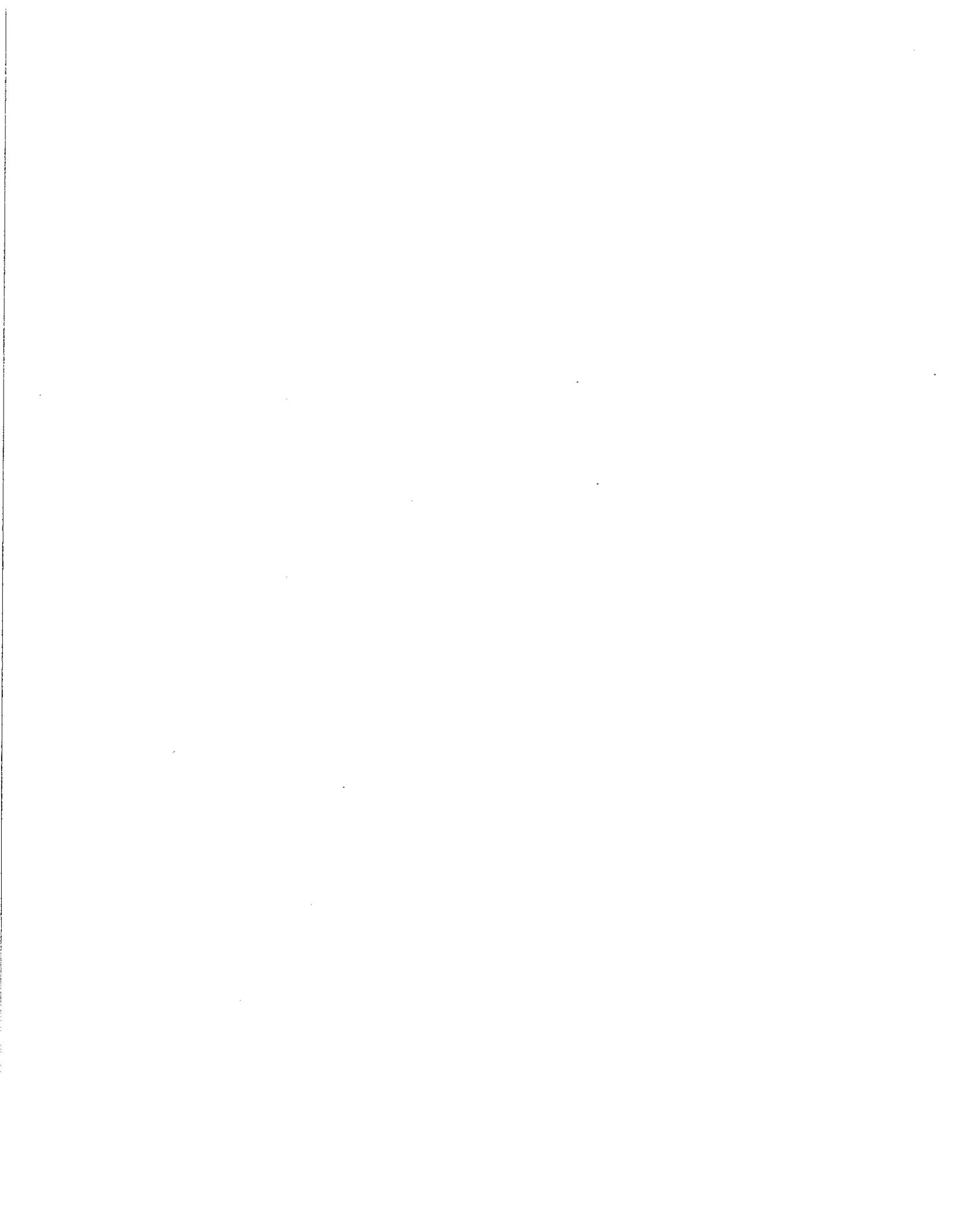
NAICS: 541330, 236220, 237110, 237310, 237990, 541990  
UNSPSC: 81101500, 81101510, 81101511, 81101513, 81101527, 81101528, 81102200





# APPENDIX D. EVIDENCE OF INSURABILITY





CIP #19108

**EXHIBIT B**

**PAYMENT RATES AND COST PROPOSAL**

**COST PROPOSAL**

March 12, 2025

Paul Toor, Public Works Director/City Engineer  
City of Jurupa Valley, Public Works Department  
8930 Limonite Avenue, Jurupa Valley, CA 92509

Subject: Cost Proposal for Construction Management and Inspection Services for the Market Street Improvements,  
Project No. 19108

Dear Mr. Toor,

Z&K Consultants Inc. (Z&K) proudly presents our cost proposal to the City of Jurupa Valley. Our anticipated not-to-exceed total fee for Construction Management and Inspection Services Market Street Improvements is **\$273,644.00**. A breakdown of these as-needed services is included below.

We understand that the fee will be negotiated with the selected firm and shall include all necessary resources including labor, material, and transportation required to provide the services outlined. Z&K Consultants based our cost proposal on the scope of work provided in the RFP. All prevailing wage requirements will be followed by the team. All team members are in conformance with the State of California Labor compliance requirements. Rates included in our Cost Proposal are fully billable rates. All overhead costs are included. All insurance will be in force at the time of contract execution.

Below is a table with the hourly rate schedule:

**Z&K Consultants, Inc Hourly Rates:**

Senior Construction Manager.....	\$176.00
Senior Construction Inspector.....	\$157.00
Project Manager/Contract Manager.....	\$158.00
Labor Compliance Officer.....	\$149.00

**Converse Hourly Rates:**

Material Testing and Geotechnical Services .....Attached

*Overtime rates are billed at 1.5x the regular rate and double time rates are 2x the regular rates. Rates shall be increased by 3% per annum. Z&K Consultants commits that all assigned personnel will not be removed or replaced without prior City approval. Key personnel will be available to the extent proposed for the duration of the contract. Our proposed and fully committed team is fully capable and exceptionally qualified.*

Z&K has carefully selected this **"A-Team"** and committed our most qualified staff for the duration of the contract to deliver a successful project. We understand the importance of meeting budgets and schedules; we have a strategic plan in place to deliver projects with such benchmarks in mind. Our proposed team members are recognized as **experts** in Construction Management and Inspection services and will provide **"turn-key"** Construction Management and Inspection services for the City's Project.

I will serve as the contact person for the full duration on the contract and I am authorized to bind the firm to the terms of the proposal. By signing below, I attest that all information submitted is true and accurate. This proposal shall remain valid for a period of not less than 120 days from the date of submittal. The payment terms shall be net thirty (30) days.

Sincerely,



**Crystal Fraire, PE**  
President/Principal-in-Charge  
17130 Van Buren Blvd. #122, Riverside, CA 92504  
Phone. 951.310.7470 | cfraire@zandkconsultants.com

## NOT-TO-EXCEED FEE SCHEDULE

Below are not-to-exceed fee schedules broken up by project. Material testing services shall be provided by a subconsultant on an as-needed basis. The fee proposal for Market Street from Rubidoux Blvd is based on a not-to-exceed fee for a construction period of 120 working days.

Construction Management and Inspection Services for Market Street from Rubidoux Blvd. Project No. 19108						
Task/ Classification	Senior Construction Manager (Hrs)	Senior Construction Inspector (Hrs)	Project / Contract Manager (Hrs)	Labor Compliance Officer (Hrs)	Material Testing (Converse Consultants)	Total Cost
Hourly Rate	\$176.00	\$157.00	\$158.00	\$149.00	-	
Preconstruction	8	16	24	4	-	\$8,308.00
Task 1 – Construction Management	168	-	144	-	-	\$52,320.00
Task 2 – Construction Inspection	-	924	-	-	-	\$145,068.00
Task 3 – Material Testing	-	-	-	-	\$ 27,140.00	\$27,140.00
Task 4 – Labor Compliance	24	12	-	48	-	\$13,260.00
Task 5 – Meetings	48	24	48	-	-	\$19,800.00
Task 6 – Project Closeout	12	16	16	4	-	\$7,748.00
<b>Total Hours</b>	260	992	232	56	-	1,540
<b>Total Cost</b>	<b>\$45,760.00</b>	<b>\$155,744.00</b>	<b>\$36,656.00</b>	<b>\$8,344.00</b>	<b>\$27,140.00</b>	<b>\$273,644.00</b>

The above hours are an estimate of total hours for each team member per task. The total subtask hours will change as the City and the project dictate. Our team will redistribute hours as necessary throughout the project. Our proposed and fully committed team is fully capable and exceptionally qualified. They have held many leadership roles and supervisory management positions in many local agencies including the private and public sectors. All can multi-task, are multi-disciplined, and have a full understanding of all aspects of the proposed project requirements.

**CONVERSE CONSULTANTS**  
**Prevailing Wage Schedule of**  
**Fees Geotechnical Personnel**

**Introduction**

It is the objective of Converse Consultants to provide its clients with quality professional and technical services and a continuing source of professional advice and opinions. Services will be performed in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. This fee schedule is valid through December 31, 2025.

**Hourly Charges for Personnel**

Staff assignments will depend on personnel availability, job complexity, project site location, and experience level required to satisfy the technical requirements of the project and to meet the prevailing standard of professional care.

**Field Technical Services (hourly rate including vehicle and equipment)**

Construction Inspector – ACI/ICC and/or AWS/CWI certified (concrete, post-tension, masonry, structural steel, fireproofing; includes concrete batch plant and local steel fabrication inspections) .....	\$150
DSA Masonry Inspector .....	150
Non-Destructive Testing Inspector (ultrasonic, magnetic particle, dye penetrant, skidmore, pull testing, torque testing, Schmidt hammer, and pachometer) .....	155
Coating Inspector/Coring Technician .....	150
Soils Technician (soil, base, asphalt concrete, and moisture emission testing) .....	150
Sample Pick-Up .....	65

**Professional Services (consultation for field and office, if requested)**

Staff Professional .....	\$145
Senior Staff Professional .....	155
Project Professional .....	165
Project Manager .....	170
Senior Professional .....	190
Principal Professional .....	230
Principal Consultant .....	235

**Laboratory Testing**

Laboratory Technician .....	Per Test
(see Geotechnical Laboratory Testing and Materials Testing Services fee schedules.)	
Laboratory Supervisor .....	\$100

**Office Support**

Clerical/Word Processing .....	\$80
Drafting .....	80
CAD Operator/Drafting Manager .....	90

Overtime and special shift rates for Field Services personnel are determined in accordance with Prevailing Wage law. Travel time to and from the job site will be charged at the hourly rates for the appropriate personnel.

**Expenses**

1. Exploration expenses (drilling, trenching, etc.) are charged at cost plus fifteen percent.
2. Travel and subsistence expenses (transportation, room and board, etc.) for individuals on projects requiring travel and/or living 50 miles away from the project site are charged at cost plus fifteen percent.
3. Automobile and truck expenses are charged at cost plus fifteen percent (rentals) or at the current IRS mileage rate per mile for company-owned vehicles traveling between principal office and project.
4. Other out-of-pocket direct project expenses (aerial photos, long-distance telephone calls, permits, bonds, outside printing services, tests, etc.) are charged at cost plus fifteen percent.

**Invoices**

1. Invoices will be submitted to the Client on a monthly basis, and a final bill will be submitted upon completion of services.
2. Payment is due upon presentation of invoice and is past-due thirty days from invoice date. In the event Client fails to make any payment to Converse when due, Converse may immediately cease work hereunder until said payment, together with a service charge at the rate of eighteen percent per annum (but not exceeding the maximum allowed by law) from the due date, has been received. Further, Converse may at its sole option and discretion refuse to perform any further work irrespective of payment from Client in the event Client fails to pay Converse for services when said payments are due.
3. Client shall pay attorneys' fees or other costs incurred in collecting any delinquent amount.

**General Conditions**

The terms and provisions of the Converse General Conditions are incorporated into this fee schedule as though set forth in full. If a copy of the General Conditions does not accompany this fee schedule, Client should request a copy from this office.

## CONVERSE CONSULTANTS

### Schedule of Fees – Geotechnical Laboratory Testing

Compensation for laboratory testing services will be made in accordance with this fee schedule which includes test report(s) and engineering time. Costs of tests not on this schedule will be by quote and/or in accordance with our current hourly fee schedule. The rates are based on non-contaminated soil. A surcharge will be charged for handling contaminated material, which will be determined based on the project. This fee schedule is valid through December 31, 2025.

#### IDENTIFICATION AND INDEX PROPERTIES TESTS

Visual Classification, ASTM D2488.....	15.00
Engineering Classification, ASTM D2487 .....	20.00
Moisture Content and Dry (bulk) Density, ASTM D2216 and D2937 .....	20.00
Moisture Content, ASTM D2216 .....	15.00
Shrinkage Limit, ASTM D4943 .....	85.00
Atterberg Limits, ASTM D4318	
Several points .....	150.00
One Point .....	50.00
Particle Size Analysis, ASTM D6913	
Fine Sieve, from #200 to #4 .....	100.00
Coarse and Fine Sieve, from #200 to 3 in .....	180.00
Hydrometer .....	120.00
Percent Passing #200 Sieve, ASTM D1140.....	80.00
Specific Gravity	
Fine, passing #4 sieve, ASTM D854 .....	90.00
Coarse, retained on #4 sieve, ASTM C127 .....	90.00
Sand Equivalent Test, ASTM D2419.....	110.00
Double Hydrometer Dispersion, ASTM D4221.....	150.00

#### COMPACTION AND BEARING STRENGTH

Standard Proctor Compaction, ASTM D698 or ASTM D1557	
Method A or B .....	200.00
Method C, 6" mold.....	200.00
California Impact Method, Caltrans 216 .....	200.00
R-value, ASTM D2844 and CTM301.....	250.00
California Bearing Ratio (CBR), ASTM D1883	
1 Point.....	530.00
3 Points .....	750.00
Relative Density	
0.1 Cubic Foot Mold .....	200.00
0.5 Cubic Foot Mold .....	300.00

#### SHEAR STRENGTH

Torvane/Pocket Penetrometer .....	25.00
Direct Shear	
Quick Test.....	75.00
Consolidated, Drained, granular soil, ASTM D3080 .....	200.00
Consolidated, Drained, fine grained soil, ASTM D3080 .....	250.00
Consolidated, Undrained, fine grained soil.....	200.00
Residual Strength, per cycle .....	60.00
Remolded Specimens .....	60.00

#### STATIC UNIAXIAL AND TRIAXIAL STRENGTH TESTS (PER POINT)

Unconfined Compression, ASTM D2166 .....	150.00
Unconsolidated, Undrained, ASTM D2850 .....	160.00
Consolidated, Undrained, per point .....	700.00
Consolidated, Drained, per point .....	700.00
With Pore Pressure Measurement, per load .....	150.00
Remolded Specimen.....	90.00

#### CONSOLIDATION (ASTM2435) AND SWELL COLLAPSE (ASTM D4546) TESTS

8 Load Increments .....	220.00
Additional Load Increment .....	50.00
Time-Ratio, per load increment.....	90.00
Single Point, collapse test .....	90.00

Single Load Swell, ASTM D4546	
Ring Sample, Field Moisture .....	90.00
Ring Sample, Air Dried .....	90.00
Remolded Sample.....	60.00
Expansion Index Test, UBC 29-2/ASTM D4829.....	130.00

#### HYDRAULIC CONDUCTIVITY TESTS

Constant Head, ASTM D2434.....	250.00
Falling Head Flexible Wall, ASTM D5084 .....	300.00
Triaxial Permeability, EPA 9100 .....	350.00
Remolded Specimen .....	60.00

#### CHEMICAL TESTS

Corrosivity (pH, resistivity, sulfates, chlorides).....	220.00
Organic Content, ASTM D2974.....	80.00

**Conditions:** Unit rates presented on this fee schedule are for routinely performed geotechnical laboratory tests. Numerous other earth material physical tests can be performed in our geotechnical laboratories, including rock core, soil cement and soil lime mixture tests. Tests not listed can be quoted upon request.

Prices are based on the assumption that samples are uncontaminated and do not contain heavy metals, acids, carcinogens and/or volatile organics which can be measured by an organic vapor analyzer or photoionization detector with a concentration greater than 50 parts-per-million (ppm). Quoted testing fees are based on the assumption that no protective clothing will be required to handle samples. If Level D protective clothing will be required during handling of samples (as defined in Federal CFR Part 1910.120), then a 40% increase in fees presented in this schedule will be applied. Level C protective clothing will be a 60% increase in fees. Converse will not handle samples that require either Level B or Level A protection in our geotechnical laboratories. Contaminated samples will be returned to the client. Uncontaminated samples will be disposed of 30 days after presentation of test results. The client must disclose the source of samples. Samples imported from out of state will be incinerated after testing in accordance with requirements of the United States Department of Agriculture. Soil samples obtained within the State of California currently designated quarantine areas will also be incinerated in accordance with the requirement of the State of California, Department of Food and Agriculture, Division of Plant Industry, Pest Exclusion. A \$5.00 incineration fee will be added to each sample that is required to be incinerated in accordance with State and Federal law.

Test results requiring plots will be presented in a publishable format generated from computer programs. Otherwise, raw test numbers will be presented. A minimum laboratory fee of \$50.00 will be charged to present and mail test results. Beyond the standard U.S. Mail delivery, specialized transmittal will be charged at additional cost (e.g., Federal Express, UPS, etc.). Geotechnical testing does not include engineering and/or geologic review and analysis. Typical turnaround for geotechnical laboratory testing is two weeks (or roughly ten working days). To expedite test turnaround to five working days, a 50% increase in the fees in this schedule will be applied. Many geotechnical tests require at least one week to perform in accordance with ASTM or other standard specifications. Fees presented in this schedule for relatively undisturbed direct shear, consolidation or expansion pressure tests are based on the assumption that 2.416-inch inside diameter brass ring samples will be provided to the geotechnical laboratory for testing. Remolded specimens will be compacted in standard 2.5-inch outside diameter brass rings for direct shear, consolidation and expansion pressure tests. All fees presented in this schedule are based on the assumption that the client will deliver samples to our laboratory at no additional cost to Converse.

Invoices will be issued monthly and are payable on receipt unless otherwise agreed upon. Interest of 1.5% per month (but not exceeding the maximum allowed by law) will be payable on any amount not paid within thirty days; payment thereafter to be applied first to accrued interest and then to the principle unpaid amount. The Client shall pay any attorneys' fees or other costs incurred in collecting any delinquent amounts.

**CONVERSE CONSULTANTS**  
**Schedule of Fees – Materials Laboratory Testing**

Compensation for laboratory testing services will be based on rates in accordance with this fee schedule which includes test report(s) and engineering time. Costs of tests not on this schedule will be by quote and/or in accordance with our current hourly fee schedule. Our services will be performed in accordance with the General Conditions. This fee schedule is valid through December 31, 2025.

**AGGREGATES**

Moisture Content, ASTM D2216 .....	15.00
Particle Size Analysis	
Coarse, ASTM C136, each.....	100.00
Coarse and Fine, ASTM C136 & C137), each.....	180.00
Specific Gravity & Absorption	
Coarse Aggregate, ASTM C127 .....	85.00
Fine Aggregate, ASTM C128 .....	85.00
Unit Weight per Cubic Foot, ASTM C29 .....	75.00
Soundness, Sodium or Magnesium, ASTM C88, each.....	200.00
Potential Alkali Reactivity, ASTM D289 .....	300.00
Freeze Thaw Soundness.....	175.00
Los Angeles Abrasion, per class, ASTM C131, C535.....	220.00
Sand Equivalent, ASTM D2419.....	110.00
Lightweight Particles, ASTM C123, each.....	85.00
Clay Lumps & Friable Particles, ASTM C142, each.....	120.00
Stripping Test, ASTM D1664, each .....	85.00
Organic Impurities, ASTM C40.....	75.00
Durability .....	By Quote

**CONCRETE TESTS**

Laboratory Trial Batch, ASTM C192 .....	By Quote
Laboratory Mix Design, Historical Data.....	By Quote
Compression Test, 6"x12" Cylinder, ASTM C39, each.....	50.00
Lightweight Concrete	
Compression .....	50.00
Unit Weight.....	50.00
Specimen Preparation, Trimming or Coring, each .....	60.00
Bond Strength, ASTM C321	
Prepared by Converse.....	150.00
Prepared by Others .....	80.00
Core Compression Test, ASTM C12, each.....	80.00
Flexure Test, 6"x6" Beams, ASTM C78, each.....	110.00
Modulus of Elasticity, Static, ASTM C469, each .....	150.00
Length Change, ASTM C157, 3 bars, 5 readings each, up to 26 days.....	320.00
Splitting Tensile, 6"x12" Cylinders, each.....	80.00
Field Concrete Control (sampling, slump, temperature, cast 4 cylinders, molds, cylinder pick-up, within 10 miles of office, stand-by extra), ASTM/UBC, hourly rate schedule, or each cylinder.....	95.00
Field Concrete Control (same as above plus air content test), ASTM/UBC, each cylinder.....	95.00
Hold Cylinder .....	10.00
Cylinder Mold, sent to job site but not cast by Converse or returned to Converse.....	5.00

**MASONRY (ASTM C140, E447, UBC STANDARD 24-22)**

Moisture Content, as received, each.....	20.00
Absorption, each.....	50.00
Compression, each.....	55.00
Shrinkage, ASTM C426, each .....	100.00
Net Area and Volume, each.....	25.00
Masonry Blocks, per set of 9.....	450.00
Masonry Core Compression, each.....	55.00
Masonry Core Shear, each.....	55.00
Masonry Core Trimming, each.....	55.00
Compression Test, grouted prisms, 8"x8"x16", each.....	120.00
Compression Test, grouted prisms, 12"x16"x16", each.....	130.00
Compression Test	
2"x4" Mortar Cylinder, each .....	40.00
3"x6" Grout Prisms, each.....	40.00
2" Cubes, ASTM C109, each.....	40.00
Cast by Others.....	40.00
Mortar or Grout Mix Designs.....	By Quote

**FIREPROOFING TESTS**

Oven Dry Density, per sample.....	70.00
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**MOISTURE EMISSION TEST**

Moisture Emission Test Kit.....	70.00
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**ASPHALTIC CONCRETE**

Stability, Flow, and Unit Weight, ASTM D6927 .....	200.00
Marshall ASTM D1559, ASTM D2726 .....	200.00
Measured Maximum Specific Gravity of Mix, ASTM D2041, Rice Method, each .....	95.00
Void Analysis of Cores or Marshall Specimens, Calculations Only, ASTM D3203, set of 2 or 3.....	60.00
Laboratory Mixing of Asphalt & Concrete, per sample.....	75.00
Complete Asphalt Concrete Mix Design	
Hveem or Marshall .....	By Quote
Extraction of Asphalt and Gradation, ASTM D2172, Method B, or California 310, including ash correction, each .....	210.00
Extraction of Rubberized Asphalt & Gradation, each.....	250.00
Specific Gravity, ASTM D2726 or ASTM D1188	
Uncoated.....	95.00
Coated.....	105.00
Immersion-Compression .....	400.00
Particle Coating, ASTM D2489 .....	60.00
Stripping, ASTM D1664 .....	70.00
Moisture or Volatile Distillates in Paving Mixtures, or Materials Containing Petroleum Products or By-Products .....	220.00
Retained Strength, ASTM D1074/D1075, 6 specimens.....	By Quote
Retained Stability, Mil, Std, 520A, Method 104, 6 specimens .....	By Quote
CBR, ASTM D1883, including M/D Curve, 1 point .....	350.00
Asphalt Temperature.....	15.00

**STRUCTURAL STEEL**

Tensile Test #9 Bar or Smaller, each .....	60.00
Bend Test #9 Bar or Smaller, each .....	60.00
Tensile Test #10 Bar or Greater, each .....	280.00
Tensile Test #14 Bar, each .....	310.00
Rebar Coupler Tensile Test .....	100.00
Tensile Test, Welded #9 Bar or Smaller, each .....	100.00
Tensile Test, Welded #10 Bar or Greater, each .....	280.00
Tensile Test, Welded #14 Bar, each .....	310.00
Tensile Test, Mechanically Spliced, #9 Bar or Smaller, each .....	180.00
Tensile Test, Mechanically Spliced, #10 Bar or Greater, each .....	350.00

**HIGH STRENGTH BOLT, NUT, AND WASHER TESTING**

Wedge Tensile Test, A490 Bolts	
Under 100,000 lbs., each .....	65.00
Over 100,000 lbs., each .....	75.00
Wedge Tensile Test, A325 Bolts	
Under 100,000 lbs., each .....	70.00
Tensile Test, Anchor Bolts, tested with displacement transducers, each.....	300.00
Nut Hardness, Proof & Cone Proof Load Test, each .....	50.00
Washer Hardness, each.....	40.00
A325 or A490, Bolt Hardness Only, each .....	40.00
Bolt A325 or A490 Wedge Tensile	
Under 100,000 lbs. & Hardness, each.....	90.00
Over 100,000 lbs. & Hardness, each.....	100.00
Bolt, Nut & Washer, all tests per set with bolts	
Under 100,000 lbs. ....	300.00
Over 100,000 lbs. ....	380.00

See *Schedule of Fees – Geotechnical Laboratory Testing* for soil testing. Hourly rates are available upon request. Field Laboratory rates are available upon request. Listed unit rates are based upon the assumption that samples will be delivered to our laboratory at no cost to Converse.

**AGREEMENT**

**PROJECT NO. 19108**

**Market Street Improvements from Rubidoux Blvd. to Via Cerro**

THIS Agreement, made and entered into the 15<sup>th</sup> day of May 2025, between the City of Jurupa Valley, a municipal corporation, hereinafter called the "City" and Calmex Engineering, Inc., hereinafter called the "Contractor."

That the City and the Contractor for the consideration hereinafter named, agree as follows:

1. **Scope of Services.** Contractor shall perform the work and provide all labor, materials, equipment and services, except as otherwise provided in the Plans or Special Provisions, in a good and workmanlike manner for the project identified as **Market Street Improvements from Rubidoux Blvd. to Via Cerro** in accordance with this Agreement. The complete Agreement includes all of the Documents as if set forth in full herein, to wit, including the Agreement, any and all Contract Change Orders issued after the execution of the Agreement, Addenda No(s), N/A issued prior to the opening of the Bids, the Special Provisions (which includes the General Provisions and Technical Provisions), the Project Plans, the Standard Plans, the Standard Specification, reference Specifications, the Bidder's Proposal, the Notice Inviting Bids, the Non-Collusion Affidavit, the Faithful Performance Bond, the Labor and Materials Payment Bond and insurance (the "Documents"), all of which are essential parts of the Agreement between City and Contractor and are hereby made a part of this Agreement. In the event of any conflict in the provisions thereof, the terms of said Documents as set forth above shall control, each over the other, in the order provided.
2. **Compensation.** The City will pay the Contractor and the Contractor agrees to receive and accept the prices set forth in the Bid Schedule as full compensation for the work required under the bid items awarded by the City, to wit, the Base Bid Item(s) in the sum total amount of Three Million Two-Hundred Twenty-Seven Thousand and Seventy-Five Cents (\$3,227,000.75), subject to additions or reductions of the quantities of the various bid items at the unit prices bid, for furnishing all materials and for doing all the work contemplated and embraced under the Documents.
3. **Payments.** City shall make payments within thirty (30) days after receipt of an undisputed and properly submitted payment request from Contractor. City shall return to Contractor any payment request determined not to be a proper payment request as soon as practicable, but not later than seven (7) days after receipt, and shall explain in writing the reasons why the payment request is not proper.

A payment shall be made as the City Council of the City prescribes upon estimates approved by the City Council. However, progress payments shall not be made in excess of ninety-five percent (95%) of the percentage of actual work completed plus a like percentage of the value of material delivered on the ground or stored subject to, or under the control of, the City, and unused. The City

shall withhold not less than five percent (5%) of the Agreement price until final completion and acceptance of the Project. However, at any time after fifty percent (50%) of the work has been completed, if the City Council of the City finds that satisfactory progress is being made, it may, at its discretion, make any of the remaining progress payments in full for actual work completed.

4. Time. The Contractor hereby agrees to commence work pursuant to this Agreement within fourteen (14) calendar days after the date of authorization specified in the Notice to Proceed. The Contractor agrees to diligently prosecute the work, including corrective items of work, day to day thereafter, to completion, within **Ninety (90) Working Days** after said date in the "Notice to Proceed with Construction," except as adjusted by subsequent Contract Change Order(s).
5. Liquidated Damages. The City and Contractor hereby agree that in case all construction called for under the Agreement is not completed within the time hereinabove specified, including City caused delays or extensions, damages will be sustained by the City and that, it is and will be impracticable or extremely difficult to ascertain and determine the actual amount of damages the City will sustain in the event of, and by reason of, such delay.

It is, therefore, agreed that such damages shall be presumed to be in the amount of **\$1,000.00** per calendar day, and that the Contractor will pay to the City, or City may retain from amounts otherwise payable to Contractor, said amount for each calendar day by which the Contractor fails to complete the work, including corrective items of work, under this Agreement within the time hereinabove specified and as adjusted by Contract Change Order(s). The Contractor will not be assessed liquidated damages for delay(s) occasioned by the failure of the City or of the owner of a utility to provide for the removal or relocation of utility facilities.

6. Insurance. The Contractor shall at all times during the term of this Agreement carry, maintain, and keep in full force and effect: (1) a policy or policies of broad-form comprehensive general liability insurance with minimum limits of \$2,000,000.00 combined single limit coverage against any injury, death, loss, or damage as a result of wrongful or negligent acts by the Contractor, its officers, representatives, volunteers, employees, agents, and independent contractors in performance of services under this Agreement; (2) property damage insurance with a minimum limit of \$1,000,000.00; (3) automotive liability insurance with a minimum combined single limits coverage of \$1,000,000.00; and (4) workers' compensation insurance with a minimum limit of \$1,000,000.00 or the amount required by law, whichever is greater.

Acceptable insurance coverage shall be from an admitted corporate surety insurer licensed in the State of California, approved by the City, and with a rating of, or equivalent to, A:VII by A.M. Best & Company. Any deviation from this rule shall require specific approval, in writing, from the City.

All insurance policies shall provide that the insurance coverage shall not be non-renewed, canceled, reduced, or otherwise modified (except through addition of additional insured to the policy) by the insurance carrier without the insurance carrier giving the City thirty (30) days prior written notice thereof by certified mail, return receipt requested. The Contractor agrees that it will not cancel, reduce or otherwise modify said insurance coverage.

The Contractor agrees that if it does not keep the aforesaid insurance in full force and effect, and such insurance is available at a reasonable cost, the City may take out the necessary insurance and pay the premium thereon, and the repayment thereof shall be deemed an obligation of the Contractor and the cost of such insurance may be deducted, at the option of the City, from payments due the Contractor.

The Contractor shall submit to the City (1) insurance certificates indicating compliance with the minimum workers' compensation insurance requirements above, and (2) insurance policy endorsements not less than one (1) day prior to beginning of performance under this Agreement.

Any deductibles must be declared to and approved by the City.

The general liability and automobile liability policies must contain or be endorsed to contain the following provisions: "The City of Jurupa Valley, its elected and appointed officials, officers, agents, employees, and volunteers are to be covered as insureds with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the contractor; and with respect to liability arising out of work or operations performed on behalf of the City of Jurupa Valley, including materials, parts or equipment furnished in connection with the work or operations."

The insurance provided by Contractor shall be primary to any coverage available to the City.

The Contractor shall furnish the City with original certificates and amendatory endorsements effecting coverage required herein. All certificates and endorsements are to be received and approved by the City before work commences. The City may require, at any time, complete, certified copies of all required insurance policies, including endorsements affecting the coverage.

7. Bonds. The Contractor hereby agrees to provide and maintain in effect two (2) good and sufficient Surety Bonds for one hundred percent (100%) each of the contract price. The bonds shall be a "Faithful Performance Bond" which shall guarantee the faithful performance of all work and a "Labor and Materials Payment Bond" which shall secure the payment of the claims of labor, mechanics, or materialmen for all work under the Agreement pursuant to Section 9550 of the Civil Code.
8. Contractor's Guarantee. The Contractor, the Contractor's heirs, executors, administrators, successors, or assigns guarantee that all work performed under this Agreement fully meets the requirements thereof as to quality of workmanship and materials furnished. If any defects in materials or workmanship become evident within a period of one year from the date of the acceptance of the work by the City Council, the Contractor shall, at his or her own expense, make any repair(s) or replacement(s) necessary to restore the work to full compliance with the Plans and Specifications.
9. Labor Standards and Prevailing Wages. The Contractor shall comply with the Davis-Bacon Fair Labor Standards Act (40 USC a-276, a-5) and the implementation regulations thereof. Contractor shall comply with the U.S. Department of Housing and Urban Development's Federal Labor Standards Provisions (HUD 4010), incorporated as Exhibit B-1 in Appendix E.

The Contractor acknowledges that work under this contract is subject to the payment of prevailing wages pursuant to Section 1770 and 1773 et seq. of the Labor Code of the State of California, the Director of Industrial Relations (State Prevailing Wages), and the U.S. Department of Housing and Urban Development's Federal Labor Standards Provisions (Davis-Bacon Act Prevailing Wages). The Contractor to whom the contract is awarded, and all subcontractors under him, shall pay the higher of the Federal or State prevailing wage rate for any given classification employed in the performance of this contract.

The Federal wage decision is the one in effect ten (10) days prior to bid opening; it is available online at: <https://www.wdol.gov/wdol/scafiles/davisbacon/ca.html>. The State wage decision is available online at: <https://www.dir.ca.gov/opri/DPreWageDetermination.htm>.

10. Third Party Claims. City shall have full authority to compromise or otherwise settle any claim relating to the Agreement at any time. City shall timely notify Contractor of the receipt of any third-party claim relating to the Agreement. City shall be entitled to recover its reasonable costs incurred in providing this notice.
11. Antitrust Claims. Contractor offers and agrees to assign to the City all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the California Business and Professions Code) arising from purchases of goods, services, or materials pursuant to the Agreement. This assignment shall be made and become effective at the time the City tenders final payment to Contractor without further acknowledgment by the parties.
12. Claim Dispute Resolution. In the event of any dispute or controversy with the City over any matter whatsoever, the Contractor shall not cause any delay or cessation in or of work, but shall proceed with the performance of the work in dispute. The Contractor shall retain any and all rights provided that pertain to the resolution of disputes and protests between the parties. The disputed work will be categorized as an "unresolved dispute" and payment, if any, shall be as later determined by mutual agreement or a court of law. The Contractor shall keep accurate, detailed records of all disputed work, claims and other disputed matters.

All claims arising out of or related to the Agreement or this Project, and the consideration and payment of such claims, are subject to the Government Claims Act (Government Code Section 810 et seq.) with regard to filing claims. All such claims are also subject to Public Contract Code Section 9204 and Public Contract Code Section 20104 et seq. (Article 1.5), where applicable. This Contract hereby incorporates those provisions as though fully set forth herein. Thus, the Contractor or any Subcontractor must file a claim in accordance with the Government Claims Act as a prerequisite to filing a construction claim in compliance with Section 9204 and Article 1.5 (if applicable), and must then adhere to Article 1.5 and Section 9204, as applicable, pursuant to the definition of "claim" as individually defined therein.

13. Debarred, Suspended or Ineligible Contractors. Contractor shall not be debarred throughout the duration of this Agreement. Contractor shall not perform work with debarred subcontractor pursuant to California Labor Code Section 1777.1 or 1777.7.

No contract shall be made to parties listed on the General Services Administration's List of Parties Excluded from Federal Procurement or Nonprocurement Programs in accordance with Executive Orders 12549 and 12689, "Debarment and Suspension," as set forth at 24 CFR part 24. This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority other than Executive Order 12549. Contractors with awards that exceed the small purchase threshold shall provide the required certification regarding its exclusion status and that of its principal employees.

14. Conflicts of Interest. Contractor agrees not to accept any employment or representation during the term of this Agreement or within twelve (12) months after completion of the work under this

Agreement which is or may likely make Contractor "financially interested," as provided in Government Code Section 1090 and 87100, in any decisions made by City on any matter in connection with which Contractor has been retained pursuant to this Agreement.

Contractor shall comply with the Conflict of Interest provisions, as applicable, in accordance with 2 CFR Part 200.112 and 24 CFR Part 570.611 and other federal Conflict of Interest requirements.

15. Trenching and Excavations. If the project involves trenching more than four (4) feet deep, Contractor shall promptly, and before the following conditions are disturbed, notify the City in writing of any: material that Contractor believes may be hazardous waste, as defined in California Health and Safety Code Section 25117, that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law; subsurface or latent physical conditions at the site differing from those indicated; or unknown physical conditions at the site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the Agreement. The City shall promptly investigate the conditions, and if the City finds that the conditions do materially differ or do involve hazardous waste and cause a decrease or increase in Contractor's cost of or the time required for performance of any part of the work, the City shall issue a change order.
16. Utilities. The City acknowledges its responsibilities under Government Code section 4215 and incorporates that section herein by this reference.
17. Location of Existing Elements. The methods used and costs involved to locate existing elements, points of connection and all construction methods are Contractor's sole responsibility. Accuracy of information furnished, as to existing conditions, is not guaranteed by the City. Contractor, at its sole expense, must make all investigations necessary to determine locations of existing elements, which may include, without limitation, contacting U.S.A. Alert and other private underground locating firm(s), utilizing specialized locating equipment and/or hand trenching.
18. Wage and Hour Laws. The Contractor shall, as a penalty, forfeit twenty-five dollars (\$25) for each worker employed in the execution of the Agreement for each calendar day during which the worker is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of California Labor Code Section 1813. As provided for in California Labor Code Section 1810, a legal day's work is 8 hours of labor in any one calendar day.
19. Audits and Records. The Contractor shall maintain and keep books and records on a current basis, recording all transactions pertaining to this Agreement in a form in accordance with generally acceptable accounting principles. The City or its representative shall have the option of inspecting and/or auditing all records and other written materials used by Contractor in preparing its billings to the City as a condition precedent to any payment to Contractor. Contractor will promptly furnish documents requested by the City. Additionally, Contractor shall be subject to State Auditor examination and audit at the request of the City or as part of any audit of the City, for a period of four (4) years after final payment under this Agreement.
20. Entire Agreement. This Agreement, including any other documents incorporated herein by specific reference, represents the entire and integrated agreement between City and Contractor. This Agreement supersedes all prior oral or written negotiations, representations or agreements. This Agreement may not be modified or amended, nor any provision or breach waived, except in a writing signed by both parties which expressly refers to this Agreement.

21. Termination. This Agreement may be canceled by the City at any time with or without cause without penalty upon thirty (30) days' written notice. In the event of termination without fault of Contractor, City shall pay Contractor for all services satisfactorily rendered prior to date of termination, and such payment shall be in full satisfaction of all services rendered hereunder.
22. Substitution of Securities. Pursuant to California Public Contract Code Section 22300, the Contractor will be permitted the substitution of securities for any monies withheld by the City of Jurupa Valley to ensure performance under this Agreement. At the request and expense of the Contractor, securities equivalent to the amount withheld shall be deposited with the City of Jurupa Valley, or with a state or federally chartered bank as the escrow agent, who shall pay such monies to the Contractor. Securities eligible for substitution under this section shall include those listed in Section 16430 of the Government Code, bank or savings and loan certificates of deposit, interest-bearing demand deposit accounts, and standby letters of credit. The Contractor shall be the beneficial owner of any securities substituted for monies withheld and shall receive any dividends or interest thereon. The Contractor shall give the City written notice within thirty (30) days after this Agreement is awarded that it desires to substitute securities for money that would ordinarily be withheld. If the substituted securities are deposited into an escrow, the escrow shall be governed by a written escrow agreement in a form which is substantially similar to the agreement set forth in Section 22300, of the Public Contract Code.
23. Indemnification. To the fullest extent permitted by law, Contractor hereby agrees, at its sole cost and expense, to defend, protect, indemnify, and hold harmless the City of Jurupa Valley, and their officials, officers, attorneys, agents, employees, volunteers, successors, and assigns (collectively "Indemnitees") from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, expenses, judgments, penalties, liens, and losses of any nature whatsoever, including fees of accountants, attorneys, or other professionals and all costs associated therewith (collectively "Liabilities"), arising or claimed to arise, directly or indirectly, out of, in connection with, resulting from, incidental to, or related to any act, failure to act, error, or omission of Contractor or any of its officers, agents, servants, employees, subcontractors, materialmen, suppliers or their officers, agents, servants or employees, arising or claimed to arise, directly or indirectly, out of, in connection with, resulting from, or related to this Agreement or the performance or failure to perform any term, provision, covenant, or condition of this Agreement, including this indemnity provision. This indemnity provision is effective regardless of any prior, concurrent, or subsequent active or passive negligence by Indemnitees and shall operate to fully indemnify Indemnitees against any such negligence. This indemnity provision shall survive the termination of the Agreement and is in addition to any other rights or remedies which Indemnitees

may have under the law. Payment is not required as a condition precedent to an Indemnitee's right to recover under this indemnity provision, and an entry of judgment against an Indemnitee shall be conclusive in favor of the Indemnitee's right to recover under this indemnity provision. Contractor shall pay Indemnitees for any attorney's fees and costs incurred in enforcing this indemnification provision. Notwithstanding the foregoing, nothing in this instrument shall be construed to encompass (a) Indemnitees' sole negligence or willful misconduct to the limited extent that the underlying Agreement is subject to Civil Code 2782(a) or (b) the contracting public agency's active negligence to the limited extent that the underlying Agreement is subject to Civil Code 2782(b). This indemnity is effective without reference to the existence or applicability of any insurance coverages which may have been required under the Agreement or any additional insured endorsements which may extend to Indemnitees. The Contractor, on behalf of itself and all parties claiming under or through it, hereby waives all rights of subrogation and contribution against the Indemnitees, while acting within the scope of their duties, from all claims, losses and liabilities arising out of or incident to activities or operations performed by or on behalf of the Contractor regardless of any prior, concurrent, or subsequent active or passive negligence by the Indemnitees.

24. Assignment. The parties do for themselves, their heirs, executors, administrators, successors and assigns agree to the full performance of all of the provisions herein contained. The Contractor may not, either voluntarily or by action of law, assign any obligation assumed by the Contractor hereunder without prior written consent of the City.
25. Attorney's Fees. If any legal action or other proceeding, including action for declaratory relief, is brought for the enforcement of this Agreement or because of an alleged dispute, breach, default or misrepresentation in connection with this Agreement, the prevailing party shall be entitled to recover reasonable attorneys' fees, experts' fees, and other costs, in addition to any other relief to which the party may be entitled.
26. Worker's Compensation Insurance. By my signature hereunder, as Contractor, I certify that I am aware of the Provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the Provisions of that code, and I will comply with such Provisions before commencing the performance of the work of this Agreement.
27. Effective Date. The effective date of this Agreement shall be the date of the Award of Contract by the City of Jurupa Valley.
28. Contractor's License. Contractors are required by law to be licensed and regulated by the Contractors' State License Board. Any questions concerning a Contractor may be referred to the Registrar, Contractors' State License Board, 3132 Bradshaw Road, Sacramento, CA 95826. Mailing address: P.O. Box 26000, Sacramento, CA 95826.

\*\*\*\*\* (SIGNATURE PAGE FOLLOWS) \*\*\*\*\*

Project No. 19108

Market Street Improvements from Rubidoux Blvd. to Via Cerro  
Jurupa Valley, CA

CITY OF JURUPA VALLEY,  
Municipal Corporation

BY: \_\_\_\_\_  
*Rod Butler, City Manager, City of Jurupa Valley*

Date: \_\_\_\_\_

\_\_\_\_\_  
*(Name of Contractor)*

License No./  
Classification: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Federal I.D. No.: \_\_\_\_\_

<b>INTERNAL USE ONLY</b>
ATTEST:
_____ Evelyne Ssenkoloto, Interim City Clerk
APPROVED AS TO LEGAL FORM:
_____ Peter Thorson, City Attorney
_____ Date
RECOMMENDED FOR APPROVAL:
_____ Paul Toor, P.E., Director of Public Work / City Engineer <i>(if contract exceeds \$5,000)</i>

PRINT NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_  
Date

PRINT NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_  
Date

**SIGNING INSTRUCTION TO THE CONTRACTOR:**

All signatures on the Agreement on behalf of the Contractor must be acknowledged before a notary public.

**General Partners must sign on behalf of the partnership.**

**NOTE: In the event that the contracting firm is a corporation, two (2) corporate officers having authority from the corporation MUST sign (two (2) signatures total). If the corporation has a corporate resolution stating that one person is authorized to sign on behalf of all officers, attach corporate resolution immediately following the notary certificates. Corporate Seal may be affixed hereto.**

Project No. 19108

Market Street Improvements from Rubidoux Blvd. to Via Cerro Jurupa Valley, CA

BOND NO. \_\_\_\_\_

PREMIUM \$ \_\_\_\_\_

**FAITHFUL PERFORMANCE BOND  
(100% of Total Contract Amount)**

**PROJECT NO. 19108**

**Market Street Improvements from Rubidoux Blvd. to Via Cerro**

KNOW ALL MEN AND WOMEN BY THESE PRESENTS:

THAT WHEREAS, the City Council of the City of Jurupa Valley, State of California, known as "City," has awarded to Calmex Engineering, Inc as Principal hereinafter designated as "Contractor" and have entered into an Agreement whereby the Contractor agrees to construct or install and complete certain designated public improvements, which said Agreement, effective on the date signed by the City Manager/Mayor, and identified as **Project No. 19108** is hereby referred to and made a part hereof; and

WHEREAS, said Contractor under the terms of said Agreement is required to furnish a bond guaranteeing the faithful performance of said Agreement;

NOW THEREFORE, we the undersigned Contractor and \_\_\_\_\_, as Surety, are held and firmly bound unto the City of Jurupa Valley, County of Riverside in the penal sum of Three Million Two-Hundred Twenty-Seven Thousand and Seventy-Five Cents (\$3,227,000.75) lawful money of the United States, to be paid to the said City or its certain attorney, its successors and assigns; for which payment, well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if the above bound Contractor, his or her or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and provisions in said Agreement and any alterations thereof made as therein provided, on his or her or their part, to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify and save harmless the City of Jurupa Valley, its officers, agents and employees, as therein stipulated, then this obligation shall become null and void; otherwise it shall be and remain in full force and effect. In the event suit is brought upon this bond by the City and judgment is recovered, the Surety shall pay all costs incurred by the City in such suit, including a reasonable attorney fee to be fixed by the court.

The Surety hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Agreement or to the work to be performed thereunder, or the Provisions accompanying the same shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Agreement or to the work or the Provisions.

\*\*\*\*\* (SIGNATURE PAGE FOLLOWS) \*\*\*\*\*

Project No. 19108

Market Street Improvements from Rubidoux Blvd. to Via  
Cerro Jurupa Valley, CA

**BOND NO.**

IN WITNESS WHEREOF, we have hereunto set our hands, and seals on this \_\_\_\_\_ day  
of \_\_\_\_\_ 2025.

**CONTRACTOR**

**SURETY**

Contractor  
Name: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone No.: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Name: \_\_\_\_\_

Attorney-in-Fact

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Approved as to Form this

\_\_\_\_\_ day of \_\_\_\_\_ 2025

\_\_\_\_\_  
Peter Thorson  
City Attorney  
City of Jurupa Valley

**NOTE:** This bond must be executed by both parties. Corporate seal may be affixed hereto. All signatures must be acknowledged before a notary public (attach acknowledgments). The attorney-in-fact for the corporate surety must be registered, as such, in at least one county in the State of California. (Attach one original Power of Attorney sheet for each bond).

Project No. 19108

Market Street Improvements from Rubidoux Blvd. to Via  
Cerro Jurupa Valley, CA

BOND NO. \_\_\_\_\_

PREMIUM \$ \_\_\_\_\_

**LABOR AND MATERIALS PAYMENT BOND  
(100% of Total Contract Amount)**

**Project No. 19108**

**Market Street Improvements from Rubidoux Blvd. to Via Cerro**

KNOW ALL MEN AND WOMEN BY THESE PRESENTS

THAT WHEREAS, the City Council of the City of Jurupa Valley, State of California, known as "City", has awarded to **Calmex Engineering, Inc** as Principal hereinafter designated as "Contractor" and have entered into an Agreement whereby the Contractor agrees to construct or install and complete certain designated public improvements, which said Agreement, effective on the date signed by the City Manager/Mayor, and identified as **Project No. 19108**, is hereby referred to and made a part hereof; and

WHEREAS, said Contractor under the terms of said Agreement is required to furnish a bond to secure the payment of claims of laborers, mechanics, materialmen, and other persons, as provided by law;

NOW, THEREFORE, we the undersigned Contractor and \_\_\_\_\_, as Surety are held and firmly bound unto the City of Jurupa Valley, County of Riverside, in the penal sum of Three Million Two-Hundred Twenty-Seven Thousand and Seventy-Five Cents (\$3,227,000.75) lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if said Contractor, his or her or its heirs, executors, administrator, successors or assigns, or subcontractors, shall fail to pay any of the persons described in the State of California Civil Code, Section 9100, or amounts due under the Unemployment Insurance Code with respect to work or labor performed by any such claimant, or any amounts required to be deducted, withheld, and paid over to the Franchise Tax Board from the wages of employees of the Contractor and his or her subcontractors, pursuant to Section 13020, of the Unemployment Insurance Code, with respect to such work and labor, that the Surety or Sureties herein will pay for the same in an amount not exceeding the sum specified in this bond, otherwise the above obligation shall be void. In the event suit is brought upon this bond by the City or other person entitled to bring such an action and judgment is recovered, the Surety shall pay all costs incurred by the City in such suit, including a reasonable attorney fee to be fixed by the court.

The Surety hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Agreement or to the work to be performed thereunder, or the Provisions accompanying the same shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Agreement or to the work or the Provisions.

LABOR AND MATERIALS PAYMENT BOND

Project No. 19108

Market Street Improvements from Rubidoux Blvd. to Via  
Cerro Jurupa Valley, CA

This bond shall inure to the benefit of any of the persons described in the State of California Civil Code Section 9100, to give a right of action to such persons or their assigns in any suit brought upon this bond.

\*\*\*\*\* (SIGNATURE PAGE FOLLOWS) \*\*\*\*\*

Project No. 19108

Market Street Improvements from Rubidoux Blvd. to Via Cerro Jurupa Valley, CA

BOND NO. \_\_\_\_\_

IN WITNESS WHEREOF, we have hereunto set our hands, and seals on this \_\_\_\_\_ day of \_\_\_\_\_ 2025.

BIDDER

SURETY

Contractor Name: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone No.: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Name: \_\_\_\_\_

Attorney-in-Fact

Signature: \_\_\_\_\_

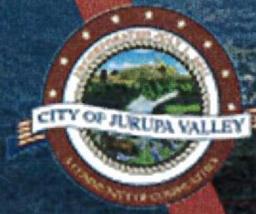
Signature: \_\_\_\_\_

Approved as to Form this

\_\_\_\_\_ day of \_\_\_\_\_ 2025

\_\_\_\_\_  
Peter Thorson  
City Attorney  
City of Jurupa Valley

**NOTE:** This bond must be executed by both parties. Corporate seal may be affixed hereto. All signatures must be acknowledged before a notary public (attach acknowledgments). The attorney-in-fact for the corporate surety must be registered, as such, in at least one county in the State of California. (Attach one original Power of Attorney sheet for each bond).



**MAYOR**

Brian Berkson

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**MAYOR PRO TEM**

Chris Barajas

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**COUNCIL MEMBERS**

Armando Carmona

Veronica Sanchez

Guillermo Silva

May 19, 2025

Z & K Consultants, Inc.

473 E. Carnegie Drive

San Bernardino, CA 92408

Dear Crystal Fraire, PE:

At their May 15, 2025 regular meeting, the Jurupa Valley City Council approved an agreement between the City of Jurupa Valley and Z & K Consultants Inc. for construction management and construction inspection services for Market Street Improvements from Rubidoux Blvd. to Via Cerro.

Enclosed is one (1) signed original copy of the agreement. Please keep one copy for your files and return the CIP Project No #19108 Agreement, Faithful Performance Bond Contract and Labor and Materials Payment Bond Contract in accordance with the Agreement. A self-addressed envelope is enclosed for your convenience.

Very truly yours,

  
Yvette Rodriguez  
Deputy City Clerk  
City of Jurupa Valley

Enclosure: Executed Agreement, CIP No. 19108 Agreement, Bonds et. Al.