

April 16, 2026

Ms. Gia Kim, P.E.
Public Works Director/City Engineer
Public Works Department
City of Fontana
16489 Orange Way
Fontana, CA 92335

Attention: Elias Alvarez, Purchasing Office

SUBJECT: PROPOSAL TO PROVIDE CONSTRUCTION MANAGEMENT AND INSPECTION (CM&I) SERVICES FOR BUILDING A BETTER-CONNECTED INLAND EMPIRE (RAISE GRANT) PROJECT ALONG CHERRY AVE. FROM BASELINE AVENUE TO STATE ROUTE 210 (SR-210) FREEWAY AND VICTORIA AVENUE FROM CHERRY AVENUE TO KESTRAL AVENUE

Dear Ms. Kim,

LAE Associates, Inc. (LAE) is pleased to have the opportunity to submit this proposal as a pre-qualified firm on the City of Fontana's (City) On-Call list for Project Management as well as Construction Management and Inspection (CM&I) services. We propose to provide CM&I services in support of this federally funded project. The project consists of, but is not limited to, proposed improvements on Cherry Avenue and Victoria Avenue as reflected in Section 1.1 Project Management Services on page 2 of the RFP.

A. Introduction

LAE provides professional public works and engineering services to public agencies across Southern California, with the main objective of improving the communities we live in and ensuring satisfaction of our clients. LAE specializes in Project Management, Construction Management, Program Management, and Public Works Inspection services for public agencies. LAE team members have extensive experience with coordinating projects with Southern California Edison (SCE), Southern California Gas Company, Metropolitan Water District of California (MWD), San Bernardino County Flood Control, Caltrans, Water/Sewer Districts, Verizon, Frontier, and other utility companies.

1. Methodology/Approach

Pre-Construction Project Management and Bid/Advertisement Services

LAE will provide the requested tasks as outlined in Pages 3 and 4 of the RFP.

- Pre-Construction Project Management Duty Nos. 1, 2, 3, 4, and 5.
- Bid/Advertisement Services Duty Nos. 1, 2, 3, 4, and 5. (LAE will also verify the prime contractor and all subcontractors for federal debarment.)

As specified on Page 2 of the RFP, the project will be constructed within private and other agency jurisdictional properties, including utility easements and properties of several outside agencies. Projects approved by the National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA) require Section 1602 Permit and Incidental Take Permit (ITP).

Upon selection, LAE will thoroughly review the Plans, Specifications & Estimate (PS&E), and request a kick-off meeting with the City to discuss the following requirements/items:

- Local Assistance Procedures Manual/Local Assistance Program Guidelines (LAPM/LAPG)
- Project Funds
- Edison’s Rule 20 – B requirements/budget
- Pre-construction management tasks to advertise the project
- City approved CEQA documentation
- Caltrans (CT) approval of NEPA document, its conditions, and NEPA Re-validation, if required
- Approved FTIP and CT approval of the E-76 schedule
- CT approved Right of Way (ROW) Certificate
- Various utilities, prior rights, and easements/permits
- Required encroachment and other permits
- Federal trainee requirements of the project
- Incorporation of federal provisions/appropriate federal wages in the specifications
- City’s CT approved Quality Assurance Program (QAP)
- Perform a constructability review of the PS&E
- Project milestones, approvals and overall project schedule
- Incorporation of various permits in the specifications
- Edison Rule 20-B and other construction requirements in the specifications
- Interaction and communication protocol with the City’s PM and support staff, design, utilities, CT, San Bernardino County (SBCO), SBCTA, and other entities

Construction and Project Administration

LAE will provide these tasks as outlined on pages 4, 5, 6, and 7 of the RFP. LAE will also actively prepare and participate in all CT pre-construction, construction, and post-construction reviews of the project file.

At the Pre-Construction meeting, LAE will discuss the federal requirements of the LAPM, including: Compliance with federal trainee requirements; CT approved Quality Assurance Program (QAP) and testing frequencies; Labor Compliance Administration (interviews and payroll reviews); Weekly Statement of Working Day (WSWD) reports; CCO process; Contract Time, Extensions/Suspensions; Time Impact Analysis (TIA); measurements and documentation of quantities (Quality Sheets/Calculations); DBE documentation (currently suspended); and appurtenant items.

Labor Compliance Administration/EEO, Federal Trainee requirements, and materials sampling/testing will be provided in accordance with the LAPM and City’s CT approved QAP respectively. Inspection reports, weekly Resident Engineering (RE) reports, WSWD reports, QSs, and other project documentation will be prepared per LAPM guidelines. The City will prepare CT Progress Reimbursement Invoices every 6 months. The Final Report of Expenditures and Final CT reimbursement invoice per LAPM will also be prepared by the City.

Organization of files will be maintained in accordance with the LAPM, Chapter 16 guidelines, which will include but not limited to: Award Package, Project Personnel, Correspondence, WSWD, Quality Assurance, Engineer’s Daily Reports, Photographs, Contract Item Pay Quantity Documents, Monthly Progress Payments (Quantity Calculation Sheets), CCO, Labor Compliance and Equal Employment Opportunity (EEO) and DBE records. LAE will review Contractors’ CCO proposal, prepare CCOs, Independent Cost Estimates (ICEs), CCO Memos and compare them with contractors’ proposals: and prepare time extension CCOs in compliance with the LAPM.

Inspection Services

LAE’s Inspection Team will provide the required Construction Inspection Services as included in our On-Call CM&I Proposal. Additionally, the required inspection for this federal project will be provided as outlined on Pages 5 and 6 of the RFP. More specifically, the following federal and other requirements will be monitored and provided by the inspectors: Buy America Compliance, conformance with the General Construction Permit (GCP) and project SWPPP by a Certified Qualified SWPPP Practitioner (QSP), initialing the weight and other delivery tickets, testing frequencies by the City retained CT Certified Laboratory and CT certified field technicians, approved submittals, preparation of Quantity Sheets for the progress payment purposes will be part of the inspector(s) daily duty.

As a consultant, LAE's Oversight Construction Observer/Inspector, Kenneth Manera, previously worked with the City of Fontana for almost five (5) years, and is very familiar with the City's infrastructure. Inspection duties included, but were not limited to, the inspection of the infrastructure work for tract homes (e.g. clearing and grubbing of the construction of street improvements, curbs, gutters, asphalt paving, sewer, storm drain, etc.). He also completed the inspection of the infrastructure work for Centex Homes, a series of tract homes, which consisted of Flood Control channel, 72" RCP, sewer and street improvements work, with a combined cost of \$11 million. In addition to the tract's infrastructure work, he inspected the construction of a \$5 million ballpark with three baseball enclosures, play area, canopy picnic areas, sound wall, and the placement of a prefabricated structure, with restrooms and snack bar. In conjunction with the Parks Inspector, inspection included the construction observation of a parking lot, sewer, water connections, sidewalks, wheelchair ramps, catch basins, grading, paving, concrete placement, street light foundations, parking stalls, and striping.

Geotechnical/Material Testing (Optional Task)

Geotechnical/material testing tasks will be completed by the City's On-Call Geotechnical/Material Testing firm. Should the City require this task, LAE's subconsultant, Geo-Advantec, Inc., a CT Certified firm (both laboratory and field technicians) will provide these services. A fee proposal is to be provided if services are requested by the City.

Labor Compliance

GCAP Services will conduct pre-construction compliance briefings, posting and maintaining wage determinations/notices, collect/review certified payrolls and statement of compliance, perform worker interviews, reconcile payrolls, logs, diaries, notices and track corrections, and issue monthly compliance reports and final clearance. LAE will incorporate the documentations effort in the project files for audit readiness.

Public Communication and Stakeholder Care

LAE will review and assist with the preparation of bilingual notices, website content, and issue responses. We will coordinate with schools, utility companies, other entities, residents, businesses, emergency services, transit agencies, street sweeping, and solid-waste service providers for access/windows and direct the contractor's notifications per City's approval.

Project Closeout

The LAE team will be responsible for closing the project as specified in our On-Call CM & I proposal as well as Page 7 of the RFP's Section 4. Project Closeout, Items to G. Additionally, all permits for the project will be closed with the applicable entities. We will lead the final walkthrough, maintain a punch-list, verify project completion, gather warranties, finalize quantities, and deliver a complete electronic turnover package to the City (as-builts, as well as hard copy project folders in accordance with LAPM guidelines).

2. LAE Associates, Inc.

LAE is located at 1050 E. Yorba Linda Boulevard, Suite 201, Placentia, and its phone number is (714) 993-2840. Mr. Fred Alamolhoda, P.E., will be assigned as the Oversight Manager for this project. Other proposed project staff and the organizational chart are provided in Section C, Personnel, of this proposal.

3. Sub-Consultants

LAE has selected CASC Engineering and Consulting Services and GCAP Services, Inc. to provide the required Qualified SWPPP Practitioner (QSP) and Labor Compliance Monitoring Services, respectively.

B. Qualifications

LAE has been providing relevant project services to public agencies that are quite similar to those the City is seeking through this RFP. The following highlights LAE's recent experience delivering complex, multi-faceted projects for several Southern California Cities across federal, state, local, and special funding programs.

Current Projects

- Diamond Bar – Diamond Bar Boulevard Complete Streets Project

- Claremont – Arrow Highway Transit Improvements, First Street and Indian Hill Boulevard
- Manhattan Beach – Manhattan Beach Boulevard Eastbound Left-Turn Improvements
- Western Municipal Water District – Orangecrest Water Main Replacement
- Western Municipal Water District – Lake Matthews Water Main Replacement
- Claremont – City Wide Street Resurfacing

Projects Completed Within the Last Five (5) Years

- Arcadia – Gold Line Station Pedestrian Linkage (CML-5131-020)
- Arcadia – Bicycle Facility Improvements (ATPL-5131-021)
- City of Chino – Benson Avenue Permanent Sewer Main and Pump Station
- City of Chino – Edison Avenue Traffic Signal Mod. Interconnect (HSIP-5188-021)
- Coachella Valley Link Multi-Modal Transportation Corridor (ATPL-6144-022) (RPSTPL- 6164-023)
- Montclair – Central Avenue Bridge Widening (BRLS-5326-018)
- Seal Beach – Lampson Avenue Bike Lane (ATPSBIL-5229-017)

Projects Completed Within the Last Ten (10) Years

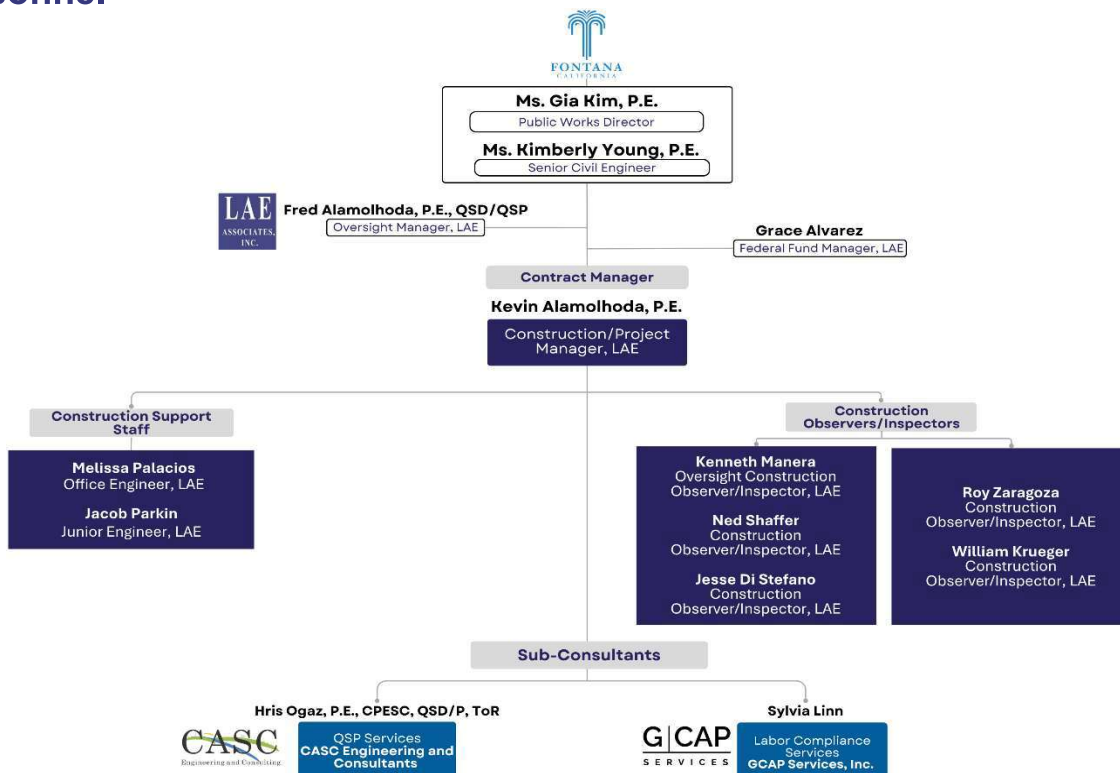
- SBCTA Pepper Avenue IC, Segment I and II Landscaping (SR-210)
- SBCTA Landscaping Segments I, II, and III at University Avenue (I-215)
- SBCTA, I-10/Cedar, I-10/Cherry Avenue, IC, I-10/Pepper, I-10 Citrus IC, and Tippecanoe
- Signal Hill-Cherry Avenue Widening, 19th Street to Pacific Coast Highway (HPLUL-5262-003)

LAE Team Members have been involved in the administration, construction, and monitoring of the following SCE utility coordination, relocations, and rules 20A and 20B undergrounding projects:

- Arcadia, Rule 20A, West Duarte Road, Westerly City limit to El Monte Avenue
- Arcadia, Rule 20B, Morlan Place, North Santa Anita Avenue to Huntington Drive
- Redlands, Rule 20A, Olive Avenue, from Terracina Boulevard to Cajon Street.

Additionally, LAE provided Field Assistance and Inspection for replacement of 815 SCE streetlights and 1,415 SCE streetlights for the Cities of Arcadia and San Dimas, respectively.

C. Personnel



D. References

Name/Title	Agency	Phone Number	Email
Kevin Merrill, P.E. <i>City Engineer</i>	City of Arcadia	(626) 574 – 5481	kmerrill@arcadiaca.gov
David G. Liu, P.E. <i>Public Works Director/City Engineer</i>	City of Diamond Bar	(909) 287 – 9995	dliu@diamondbarca.gov
Paul Melocoton <i>Project Manager</i>	San Bernadino County Transportation Authority	(909) 884 – 8276	pmelocoton@gosbcta.com
Vincent R. Ramos <i>Associate Engineer</i>	City of Claremont	(909) 399 – 5395	vramos@ci.claremont.ca.us
Douglas McCartney, P.E. <i>Senior Engineer</i>	Western Municipal Water District	(951) 571 – 7286	dmccartney@wmwd.com

E. Authorization

The proposal is signed by an official authorized person to bind LAE for the contract. The proposal will be valid for ninety (90) days from April 16, 2026.

F. Insurance

We have reviewed the City indemnification and insurance requirements and will meet the requirements upon selection.

G. Professional Fee

LAE’s fee proposal/schedule are included in a separate document.

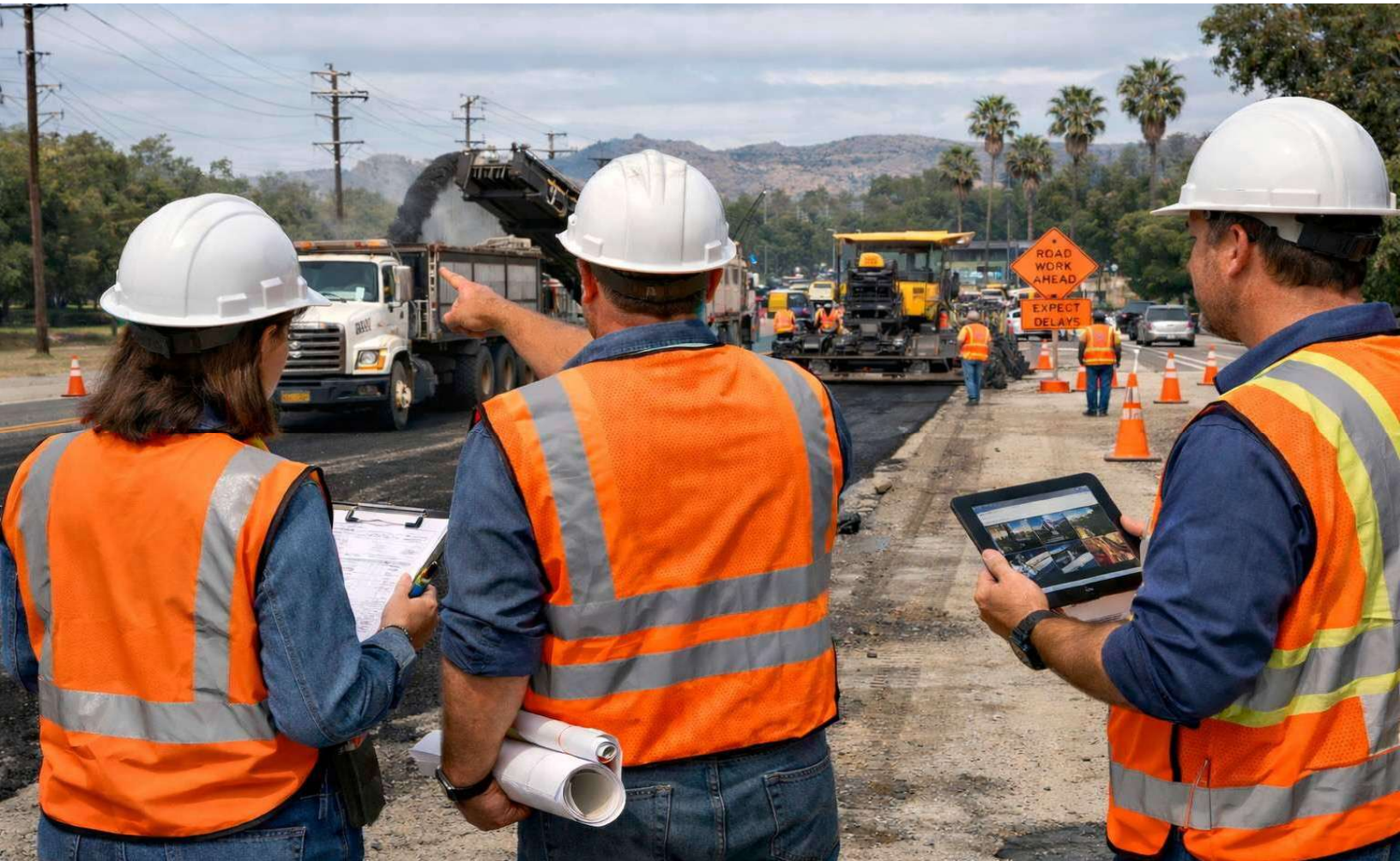
Once again, thank you for providing LAE with an avenue to be of service to the City of Fontana. Should you have questions about this proposal, please feel free to contact me at 714-993-2840 or FredA@LAEassociates.com.

Sincerely,



Fred Alamolhoda, P.E.
Municipal Engineering Director

APPENDIX



Fred Alamolhoda, P.E.

Oversight Manager

EDUCATION

- Master of Science in Civil Engineering from California State Polytechnic University, Pomona – 1990
- Bachelor of Science in Civil Engineering from California State Polytechnic University, Pomona – 1982

PROFESSIONAL DATA

- California Professional Civil Engineer – License No. 41685
- QSP/QSD – Certificate No. 25835

KEY QUALIFICATIONS

Mr. Alamolhoda, Municipal Engineering Director of LAE, has over forty (40) years of Executive Management, Project/Program Management (PPM), Construction Management (CM), Staff Augmentation, and Municipal Engineering experience working for Cities of Bellflower, Diamond Bar, Ontario, Caltrans, City and County of Los Angeles, Redevelopment/Economic Development Agencies, as well as consulting firms. He is considered an expert in the management and administration of federal and state funded projects within Los Angeles, Orange, Riverside, and San Bernardino County cities and other agencies. He is experienced in providing Oversight, Project Management for Arterial Roadways, Residential and Neighborhood Streets, Water, Sewer, Parks and Recreation, Transportation Funding, Freeway, Conventional Highway, and Redevelopment Agency Projects for Cities, Counties, Caltrans, and other state and federal agencies. He has experience working with Design, Environmental, Geotechnical, Traffic Engineering, PM, CM, Construction Observation/Inspection, and other teams, in addition to Railroads Companies, Utility Companies, Contractors, and the General Public. His qualifications include managing a variety of multi-million dollar federally, state, and other/local funded projects, as well as interacting with Caltrans, Federal Highway Administration (FHWA), and other involved agencies.

EXPERIENCE

As an Oversight Engineer and Senior Project/Program Manager (PM), he has been involved in all project phases from inception to completion. As a former City staff member and a Consultant PM (as prime consultant or sub-consultant to other prime firms), responsibilities included field review of projects, attending kick-off meetings, project review meetings, providing design review, verifying estimates, independent review of plans, constructability reviews, obtaining permits from Caltrans and other jurisdictions.

➤ Responsibilities

His other responsibilities have been identifying project funds, scope of work, preparing funding applications, budgetary estimates, schedule, Request for Proposals/Request for Qualifications (RFPs/RFQs), review of proposals, interviewing consultants, attending kick-off and Project Development Team (PDT) meetings, coordination with other agencies such as Orange County Transportation Authority (OCTA), San Bernardino Transportation Agency (SBCTA), Los Angeles County Metropolitan Transportation Authority (Metro), Caltrans, Los Angeles County Department of Public Works, various Cities, and utility companies; coordinating environmental (NEPA and CEQA processes) approvals, Right of Way (R/W) and permit activities, Caltrans R/W Certification process; preparing Request for Authorization (RFA/E-76 request) to Proceed with the Preliminary Engineering Phases (PE), R/W phase, Utility Relocation, Construction and Construction Engineering of federally funded projects; preparing Quality Assurance Programs (QAPs), Disadvantaged Business Enterprise (DBE) documentations and goals for Caltrans approvals; preparing projects for advertisement, responding to contractor inquiries during bid process, reviewing bid proposal for federal, state and City/other requirement compliance (licensing, references, debarment, DBE, sub-contracting ratio, etc.); recommending construction award, preparing City Council Staff Reports, scheduling pre-construction meetings, preparing agendas, conducting pre-construction meetings, and preparing minutes, and preparing construction award package for federally funded projects and award information for state funded projects for submission to Caltrans.

➤ **Construction Phase**

On an as-needed basis, attend construction progress meetings; coordinating project activities with the Design and CM teams; discussing and providing information regarding Traffic Management Plans (TMPs), SWPPP, Utility Company issues, Geo-Technical concerns, Traffic and Traffic Control issues, R/W and permit concerns, schedules of other on-going adjacent construction projects, reviewing CCO requests, submittals, and other project inquiries; preparing progress invoices for the reimbursement of federal and state funds from Caltrans/FHWA.

➤ **Post Construction Phase**

Attending and participating in final job walkthroughs, communicating with CMs, City staff, various departments, Caltrans, Counties, other Cities/Agencies, Utility Companies involved in the project construction; ensuring timely completion of the “As-Built” Plans and obtaining final project submittals, O&M Manuals, turn-over items and documentations; preparing final invoices for reimbursement of federal/state funds; preparing project closure packages for federally and state funded projects for submission to Caltrans.

➤ **State, Federal, and Local Fund Experience**

Over twenty (20) years of experience managing special grant funded projects. Recent experience managing projects funded with local, various state (Gas Tax, Federal/State ATP, Federal/State Safe Routes to School, Measure M, Prop. C, Measure I, Measure A, Measure R, HSIP, Highway Bridge Program, PNRS, STP-Local, SAFETEA-LU DEMO funds, CDBG, Metro Call for Project, and other Funds).

➤ **Project, Program, and Construction Management Experience as a Consultant since 2005**

Aliso Viejo, Arcadia, Azusa, Bellflower, Baldwin Park, Brea, Chino, Claremont, Compton, Corona, Diamond Bar, Downey, Duarte, El Monte, Fontana, Glendora, Hemet, Industry, Inglewood, Irvine, Jurupa Valley, Lake Forest, Laguna Niguel, La Mirada, Lomita, Long Beach, Manhattan Beach, Montclair, Moreno Valley, Needles, Norwalk, Orange County Public Works, Perris, Pomona, Rosemead, San Clemente, San Dimas, Seal Beach, Signal Hill, Town of Apple Valley, Ventura, as well as Western Municipal Water District (WMWD) and Elsinore Valley Municipal Water District (EVMWD). Other agencies include Coachella Valley Association of Governments (CVAG), San Bernardino County Transportation Agency (SBCTA), Riverside County Transportation & Land Management Agency, Economic Development and Public Health Departments.

➤ **Project and Program Management Experience as City/Agency Staff Employee**

Caltrans, Cities of Bellflower, Diamond Bar, Ontario, Redlands as well as Los Angeles County Community Development Commission (CDC).

AFFILIATIONS/ASSOCIATIONS

- American Public Works Association, Member
- American Society of Civil Engineers, Member
- City County Engineers Association (CCEA) – LA Region, Member
- Southern California Local Assistance Management Meetings (SCLAMM) Attendee
- San Gabriel Valley Technical Advisory Committee (TAC) Meetings’ Attendee
- SBCTA TAC Meetings’ Attendee
- RCTC TAC Meetings’ Attendee

Grace Alvarez

Fund Manager

EDUCATION

- Bachelor of Arts, Administration – Public Administration Concentration, California State University, San Bernardino

KEY QUALIFICATIONS

Ms. Alvarez brings over forty (40) years of experience in City programming, federal and state fund management, transportation program planning, and public agency administration. She has extensive expertise in administering funding programs such as State Transportation Improvement Program (STIP), Congestion Mitigation and Air Quality (CMAQ), Surface Transportation Block Grant (STBG), and Active Transportation Program (ATP), including fund allocation, compliance with California Environmental Quality Act (CEQA)/National Environmental Policy Act (NEPA) and right-of-way requirements, and support for capital improvement and transportation projects. Her experience includes project/program management, funding strategy support, RFP preparation, DBE compliance, and coordination with agencies such as Caltrans and the California Transportation Commission (CTC). Prior to joining LAE, she served approximately thirty-two (32) years with the City of San Jacinto and the Riverside County Transportation Commission, supporting regional transportation planning, programming, and funding administration for multi-agency projects.

EXPERIENCE

Since 2018, Ms. Alvarez has assisted LAE’s client Cities of Aliso Viejo, Arcadia, Azusa, Chino, Coachella Valley Association of Government (CVAG), Diamond Bar, El Monte, Fontana, Irvine, Lake Forest, Manhattan Beach, Montclair, Perris, San Dimas, Seal Beach, Ventura, and Yorba Linda with a variety of Project/Program Management of state and federally funded projects to secure the funding by road.

➤ **Perris**

Assisting with the Federal Fund Management of the Ethanac Road Bridge over the San Jacinto River in the City of Perris. The project is currently under construction and is the result of efforts by local leaders, developers, and consultants to secure regional funding for the \$20 million bridge project, which is part of the Ethanac Expressway Corridor Project.

➤ **Diamond Bar**

Assisted with the California Transportation Commission (CTC) and Caltrans (CT) approvals for the \$9 million Diamond Bar Boulevard Complete Street Project. The City of Diamond Bar received \$3.936 million of Cycle Active Transportation Program (ATP), \$1.165 million of federal Surface Transportation Program Local (STP-L) funding, and \$2.985 million of Measure M funds.

➤ **San Dimas**

Prepared, assisted, and advised the City with CEQA, NEPA, Right-of-Way approvals of a \$1.75 million STP-L funded Badillo Et Al project. The project was a joint project with the Los Angeles County (LACO), which provided \$1 million and required an encroachment permit from the LACO.

➤ **Seal Beach**

Advised and assisted the City with the federally funded Lampson Ave. Bike Lane Gap Closure project’s environmental, right of way clearance, CTC approvals/extensions, obligation of federal funds, preparation of RFPs, debarment checks, Disadvantaged Business Enterprises (DBE) compliance, preparation of award package, preparation of Caltrans (CT) reimbursement of federal funds, and other federal documentation, and interacting with the City, Design team, CT, Construction Management team, and other parties.

➤ **Coachella Valley Association of Governments**

Provided as-needed Project Management and funding assistance for the CVLink Project. The CVLink project is approximately 40 miles of new multi-purpose trail crossing within eight jurisdictions, three tribal jurisdictions, allotted lands, a railroad, and subject to 401, 404, and 1602 permits, State and Federal waters as well as being in an AQMD PM-10 non-attainment area.

Riverside County Transportation Commission

➤ **Planning and Programming Manager**

Over ten (10) years of managerial responsibilities for the planning and programming of transportation projects and programs for Riverside County member cities and the county as well as transit and rail agencies. Management, administration, planning, research, and database analysis in support of regional planning and programming initiatives. Day-to-day development and management of funding and planning programs administered by the Commission, such as Measure A, State Transportation Improvement Program (STIP), Congestion Mitigation and Air Quality (CMAQ), Surface Transportation Block Grant (STBG), and Active Transportation Program (ATP), including the obligation and allocation of funding for the Commission projects as well as assisting the Commission member agencies with the obligation/allocation of funding approved by the Commission.

City of San Jacinto

➤ **Executive Assistant to the City Manager/City Engineer**

Held various positions during twenty-two (22) year tenure with the City of San Jacinto working toward the position of Executive Assistant to the City Manager/City Engineer. Ms. Alvarez's positions were Community Development Administrative Clerk; Administrative Assistant to the City Manager/Deputy City Clerk; Administrative Assistant to the City Manager/City Engineer.

Kevin Alamolhoda, P.E.

Project/Construction Manager

EDUCATION

- Master of Business Administration (MBA) from California State Polytechnic University, Pomona
- Bachelor of Science in Civil Engineering from University of California, Irvine

PROFESSIONAL DATA

Professional Engineer (P.E.) – License No. 92855

KEY QUALIFICATIONS

Mr. Kevin Alamolhoda brings his years of experience and knowledge of managing a variety of infrastructure projects. Having worked for LAE Associates, Inc. as well as the Programs Development and Roads Maintenance Divisions at the Los Angeles County Department of Public Works (LACO-DPW), he collaborates closely with Project Managers on design, construction, and study projects to ensure proper conduct throughout the duration of each project. His experience includes duties associated with Construction Management, Construction Observation/Inspection, Submittal Reviews, Construction Meeting Coordination, Utility Review, Preparation of Contract Change Orders, Constructability Review, Encroachment Permit Coordination, Inter-agency Communication, Schedule and Cost Control, Contract Administration, Field Engineering, State and Federal Requirements Compliance, Project Cost Analysis of multiple Public Works projects. He was involved with several water (potable, raw), sewer (replacement, relining, pump station), traffic (signal replacement, modification), accessibility (sidewalk, ramps), and transportation (slurry seal, pavement rehabilitation, road resurfacing) projects. He worked on projects for the following agencies: Arcadia, Azusa, Chino, Claremont, Compton, CVAG, Laguna Niguel, LACDPW, Lake Forest, Lomita, Manhattan Beach, San Dimas, SBCTA, and Western Municipal Water District.

PRIOR RELEVANT EXPERIENCE

➤ **LAE Associates, Inc. – Project/Construction Manager** February 2014 – Present

Mr. Alamolhoda has over ten (10) years of professional experience with LAE Associates, Inc., where he collaborates with Project Managers and Construction Teams on a range of Public Works Engineering projects. He reviews reports, provides technical feedback, and coordinates with cities, agencies, consultants, and contractors. His experience includes duties associated with Construction Management, Contract Administration, Project Management, Construction Inspection, Program/Grant Management, Office Engineering, Grant Writing, State and Federal Requirements Compliance, Project Cost Analysis of multiple Public Works projects. He has contributed to the successful delivery of the following Public Works projects:

- Diamond Bar Boulevard Complete Streets Project: Assigned as Construction Manager. Construction Costs: \$8,800,000.
- Arrow Highway Transit Improvements, First Street Pavement Rehabilitation, and Indian Hill Boulevard I-10 Street Improvements Project: Assigned as Construction Manager. The project includes mobilization, traffic control, 0.20' cold milling, 0.40' AC/native removal, placement of 0.25' & 0.45' HMA, and grade adjustments for water, gas, storm drain, sewer, electrical, telecom manholes.
- Manhattan Beach Boulevard Eastbound Left-Turn Improvements at Aviation Boulevard Project: Assigned as Construction Manager. The project involved mobilization, traffic control, removal of 6" PCC curb, 9,148 SF of asphalt, and striping. Restoration included 9,575 SY of asphalt, new striping, and crosswalks. Construction Cost: \$550,000
- Orangecrest Water Main Replacement Project at Gustin Road, Gila Way, Colt Street, and Woodlake Drive: Assigned as Construction Manager. The project includes installing 7,715 LF of 8" and 6 LF of 10" PVC C-900, 775 LF of steel pipe replacement with 8" PVC, installing 26 gate valves, 15 fire hydrants, and 13 air release valves. Construction Cost: \$3.2 million.
- Lake Matthews Water Main Replacement Project at Barton Street, Rancho Verde Circle, Rancho Viejo Drive, Saddle Crest Place, and Rawhide Lane: Assigned as Construction Manager. The project includes installing 5,916 LF of 8-inch and 1,463 LF of 12-inch PVC, abandoning 9,148 LF of lines, and installing valves, hydrants, and 101 service laterals. Surface restoration covered 9,575 SY of asphalt and 4,076 SY of unpaved road. Construction Cost: \$4 million.
- City Wide Street Resurfacing Project: Assigned as the Construction Manager. The project involves mobilization, traffic control, 2" full depth cold plan and ARHM overlay, furnishing and installing Type II Slurry Seal with 2.5 Latex, signing, striping, and legends, removal and replacement of 4" asphalt, removal and replacement of curb and gutter per City Standard (in-kind), project signage, and adjusting manhole covers and water valves. Construction Costs: \$1,810,000
- Street Reconstruction Zone G – Phase 1: Assigned as the Construction Manager. The project involves traffic control, clearing and grubbing, removal of and construction of 4-inch PCC sidewalk, 8-inch PCC cross gutter, variable height 5-inch to 7.5-inch curb and gutter, and PCC curb ramps; Construction of PCC retaining curb; removal of 2,640 CY of entire pavement section and base; construction of 2,565 Tons of Asphalt Concrete and 1,370 CY of Crushed Aggregate Base; adjustment of sewer and storm drain manhole frame and cover to grade; adjustment of water and gas valve box and cover to grade; and removal and installation of striping, markings, legends, reflectors, and raised pavement markers. Construction cost: \$1.2 million.

- 247th Street Area Water Main Replacement Project: Assigned as the Construction Manager. The project involved traffic control installation 3,930 LF of 8-inch PVC pipe, 18 gate valves, 3 fire hydrants, 24 water service replacements, 10,295 SF of asphalt pavement base course, 129 Tons of asphalt pavement cap, 795 SF of PCC bus pad, and 18 traffic signal loop detectors. Construction cost: \$1.3 million.
- College Avenue Pedestrian and Bike Improvements Project: Assigned as the Construction Manager. The project involved traffic control, removal of 3,500 SF of concrete and 5,100 SF of asphalt, installation of 560 LF of curb and gutter, construction of 2,900 SF of curb, gutter, and sidewalk, 1,100 SF of concrete spandrels, installation of 70 tons of Hot Mix Asphalt and 27 tons of river rock cobble, traffic signal removal and installation, and signing and striping. Construction cost: \$1 million.
- Water Main Replacement Project on Westerly Drive, New Ridge Drive, Bay Ridge Drive, Riverside Avenue, and Dallas Avenue: Assigned as the Construction Manager. The project involved installation of 3,650 LF of 8-inch PVC pipe, 1,500 LF of 12-inch PVC pipe, 8,400 SY of asphalt, 350 SF of concrete aprons and cross gutters, and 13 fire hydrants. Manage pressure testing, disinfection, air vac and blow off installations, 7,200 SY of unpaved road restoration, and related work. Construction cost: \$3.5 million.
- Claremont Boulevard and Monte Vista Accessibility Project: As Construction Manager, oversaw removal and replacement of curb ramps, sidewalks, gutters, and pavement, including 70 tons of asphalt concrete. Construction cost: \$700,000.
- Well 11 Raw Water Transmission Main Project. Assigned as the Construction Manager. This project consists of installing approximately 8,500 linear feet of new 16" PVC and Steel CML&C water main and associated fittings, valves, blow off assemblies, air and vacuum valve assemblies, and appurtenant parts. Construction Cost: 2.75 million.
- Benson Avenue Permanent Sewer Pump Station: As the Construction Manager, oversaw abandonment of existing sewers and temporary pump station, sewer bypass system installation, new precast concrete well, vaults, overflow structure, manholes, piping, concrete slab, AC pavement, landscaping, decorative CMU block wall, and electrical components. Construction cost: \$1.05 million.
- Yorba Avenue, Schaefer Avenue, and Ramona Avenue Sewer Replacement Project: Replace 7,500 LF of 10" and 15" VCP sewer mains with larger VCP or HDPE pipe using trenchless and open trench methods. Assigned as the Construction Manager. Includes steel casing installation across railroad property, temporary bypass setup, replacement and rehabilitation of sewer manholes, reconnection of sewer laterals, trench repair with asphalt overlay, and utility line adjustments. Construction cost: \$4.5 million.
- Sewer Re-lining Project at Various Locations. Sewer re-lining of existing VCP and concrete pipes. Assigned as the Project/Construction Manager. Work consisted of 8" and 10" x 6.0mm trenchless rehabilitation by CIPP of existing sewer pipe mainlines, and reinstating service of sewer laterals. Construction cost was \$550,000.
- Quadrant 3, Phase 2 Water Main Replacement Project: As the Project/Construction Manager, provided Project Management of Design Plans, Specifications, and Estimate as well as Construction Management. This project involved replacement of nearly 4,000 LF of 6" to 12" PVC water mains, installation of valves, and fire hydrants, and trench repair. Construction cost: \$1.5 million.
- Central Avenue Water Main Replacement Project. As the Project/Construction Manager, provided Project Management of Design Plans, Specifications, and Estimate as well as Construction Management. This project involved replacement of nearly 2,600 LF of 12" to 18" PVC pipes at various locations, installation of various size valves, water services, fire hydrant assemblies, abandonment of existing lines and valves, gutters, overlay of asphalt as necessary for trench repair. Construction cost was \$1.8 million.
- Washington, Lincoln, Monte Vista, and Telephone Avenue Water Main Replacements: As Assistant Project/Construction Manager, assisted with project management. Replaced nearly 9,000 LF of 6" to 18" water mains with PVC and 12" steel pipe, installed various valves, water services, and fire hydrants. Performed asphalt overlay for trench repair. Construction cost: \$2.5 million.
- Quadrant 1, Phase 1 Water Main Replacement Project: As Assistant Project/Construction Manager, assisted with project's design oversight and construction management. Installed about 8,000 LF of 6" to 18" water mains, including fittings. Removed and replaced fire hydrant assemblies, sidewalks, water improvements, valves, and service laterals. Managed trenching and pavement replacement at five locations in Chino. Construction cost: \$2 million.
- Quadrant 2, Phase 2 Water Main Replacement Project: As Assistant Project/Construction Manager, assisted with project's design oversight and construction management of the replacement of fire hydrants, 3,000 LF of water mains, valves, and service laterals, including trenching and pavement replacement. Construction cost: \$755,000.
- Quadrant 3, Phase 1 Water Main Replacement Project: As Assistant Project/Construction Manager, assisted with project's design oversight and construction management. Installed 6" and 8" PVC water lines on Oaks Avenue, 17th Street, Olvera Court, and Ida Court. Managed trenching, saw cutting, and restoration or relocation of affected improvements. Construction cost: \$1.1 million.

During design phases, coordinated with design, geotechnical engineering, and surveying consultants. Managed City public relations, addressing concerns from constituents, businesses, residents, and stakeholders. Assisted in preparing RFPs for on-call surveying and geotechnical work. Revamped and updated City standards and specifications for public works construction.

➤ **Los Angeles County – Department of Public Works** September 2012 – February 2014

As an Assistant Project Manager/Senior Civil Engineering Assistant (Sr. CEA), assisted Construction Engineers with a variety Maintenance Engineering projects and tasks in the Roads Maintenance and Program Development Divisions. Under supervision of Senior Professional Engineers, worked on a variety project/program management task, budgets, contract change orders, and project funding.

AFFILIATIONS

ASCE Meeting Attendee, APWA Scholarship Recipient, APWA Meeting Attendee, City & County Engineers Association Meeting Attendee

Ken Manera

Senior Construction Observer/Inspector

EDUCATION

- Multiple courses in Construction Technology and Methods of Construction Observation at Cal Poly Pomona
- Military experience and completion of Engineering/Construction related classes at the San Bernardino Valley College

KEY QUALIFICATIONS

Mr. Manera has over forty (40) years of experience, having worked for the Cities of Redlands, Ontario, and San Bernardino County, as well as for private consulting firms (retired from the City of Ontario after thirty (30) years). His experience includes public works inspection, and field and office engineering for new street improvements and existing roadway infrastructure, including curbs, gutters, curb ramps, driveway approaches, sub-base/base materials, Full Depth Reclamation (FDR), grind/overlay, slurry, chip, and cape sealing, Asphalt Rubber Hot Mix (ARHM), Portland Cement Concrete (PCC) pavement, petromat, and signage/stripping. He has also worked on sewer, waterline, and storm drain systems; parks; airports; commercial and residential developments; irrigation and landscaping; and underground facility installation projects. He has extensive experience ensuring compliance with contract documents, Standard Specifications for Public Works Construction (Greenbook), standard plans, state laws, local ordinances, NPDES standards, Caltrans Standard Plans/Specifications, and proper construction practices.

PRIOR RELEVANT EXPERIENCE

➤ LAE Associates, Inc. – Senior Construction Observer/Inspector

- In April 2025, Mr. Manera will be assigned as the Construction Inspector for the Western Municipal Water District's \$3.2 million Orangecrest Water Main Replacement Project at Gustin Road, Gila Way, Colt Street, and Woodlake Drive. The project involves installing 7,715 LF of 8-inch and 6 LF of 10-inch PVC, replacing 775 LF of steel pipe, installing hydrants and air release valves, and asphalt and unpaved road restoration.
- In June 2024, he completed inspecting Western Municipal Water District's \$3.5 million Westerly Drive, New Ridge Drive, Bay Ridge Drive, Riverside Avenue, and Dallas Avenue Water Main Replacement Project. The project involved installation of 3,650 LF of 8" and 1,500 LF of 12" PVC, 13 hydrants, 20 gate valves (8", 12", 16"), 94 water services, and 8,400 SY of asphalt. Scope also included 7,200 SY of unpaved road restoration.
- In December 2023, he completed the inspection of a \$3.2 million Potable Water Main Replacement Project in three separate areas of the City of El Monte. Scope included traffic control, 5,000 LF of 8" PVC C900 DR waterline, 1,100 LF of 12" DI waterline, 108 service laterals, 15 hydrant removal/replacements, waterline tie-ins, compaction testing, concrete/cross-gutter replacement, and pavement improvements.
- In January 2023, he completed providing inspection services for the \$700,000 Claremont Boulevard and Monte Vista Avenue Accessibility Improvement Project for the City of Claremont. Scope included removal/replacement of curb ramp, curb, gutter, cross gutter, sidewalk, curb/parkway drains, pull box, tree removal, installation of conduit, conductor, push-button assembly, lighted sign, streetlight, grouted cobble, signing, striping, and AC paving.
- In June 2022, he completed the inspected a federally funded Gold Line Station Pedestrian Linkage Project for the City of Arcadia. The improvements included curb extensions, curb ramps, crosswalks, pedestrian signals, landscaping, street furniture such as benches, trash receptacles, pedestrian scaled lightings, wayfinding, bike lanes, out-door sidewalk dining areas, planted medians, bike racks, and signage.
- He provided Alternate Construction Observation/Inspection services for a federally funded Bicycle Facilities Improvement Project in the City of Arcadia, which was completed in March 2022. The proposed bicycle facilities connected to existing bike infrastructure, transit hubs, and various regional and local destinations, effectively closing network gaps.

- In November 2021, he completed the remaining inspection, punch list and project closure activities for a Local Street Rehabilitation Project for the City of Norwalk.
 - In October 2021, he completed the construction inspection of the El Monte Bicycle Boulevard and Pavement Rehabilitation Improvements Project. This \$1 million project consisted of cold milling existing asphalt concrete pavement, removing, and constructing full dept asphalt concrete, ARHM overlay, curb, gutter, curb ramps, driveways, signage, and striping.
 - He provided Construction Observation/Inspection services for the installation of sewer, driveways, other associated facilities for a commercial development project in the City of Lomita called Sanitary Sewer Installation Project – Tract No. 82006 Narbonne Avenue, completed in September 2019.
 - In 2018, he was assigned as the Lead Construction Observer/Inspector for the federally funded Foothill Boulevard and Palm Drive Traffic Signal Project for the City of Azusa. Installed 1 LS traffic signal, 1 LS signing/striping, 1 EA curb ramp; removed stop signs; built curb, gutter, and 2,500 SF of 4" sidewalk.
 - As the Lead Senior Construction Observer/Inspector, he completed a \$1.2 million Federal Safe Routes to School Project for the City of El Monte.
 - In 2018, he completed construction observation/inspection of the removal and replacement of approximately 2,000 Southern California Edison owned and operated streetlights and fixtures for the Cities of San Dimas and Arcadia.
 - From July 2017 to September 2019, he provided on-call Construction Observation/Inspection services for various development projects and permit closures for the City of San Dimas.
 - He provided pavement evaluation of various residential, collector and arterial roadways for the City of San Dimas.
 - In 2017, he was the Lead Senior Construction Observer/Inspector for the Active Transportation Program funded Wilmington Avenue Safe Streets Pedestrian/Bicycle Improvement Project for the City of Compton.
 - In 2016, he inspected \$1.6 million Central Avenue Pavement Rehabilitation Project for the City of Compton. The project included Cold Central Plant Recycling, Full Depth Reclamation, PCC and AC Pavement Cold Mill, Pavement Fabric, Asphalt Rubber Hot Mix, curb ramps, curb & gutters, sidewalks, signage, and striping.
- **CALTROP Engineering Corp. – Senior Public Works Inspector**
- Mr. Manera inspected infrastructure work for tract home developments in the City of Fontana, including street improvements, paving, sewer systems, flood control channels, storm drains, and related facilities. He also inspected a \$5 million Ball Park improvements project, which included three baseball enclosures, a tots play area, canopy picnic areas, a sound wall, and a prefabricated structure with restrooms and a snack bar. His inspection scope covered the parking lot, utility connections, sidewalks, catch basins, grading, paving, concrete placement, streetlight foundations, and parking stalls.
- **City of Ontario – Senior Public Works Inspector**
- As a Senior Public Works Construction Inspector, he reviewed and applied construction plans and specifications for State, Federally, and Locally funded projects. His inspections covered wet and dry utilities, sewer and water mains, street and concrete construction (curbs, gutters, sidewalks, catch basins, junction structures, reinforced boxes), as well as earthwork and electrical work (streetlights and signal installation).

CERTIFICATES

- Construction of Quality Hot Mix Asphalt Pavement Certificate
- Public Works Construction Inspection Course
- State Certification for Hazardous Substance Removal and Remedial Action
- Various Storm Water Programs and N.P.D.E.S. Workshops
- American Concrete Institute Certificate for Field Testing Technician Grade I
- APWA Certificate for Infrastructure Inspector CPII
- Traffic Control through maintenance and Construction Zones

Ned Shaffer

Construction Observer/Inspector

KEY QUALIFICATIONS

Mr. Shaffer worked for Golden State Water Company (GSWC) for thirty-six (36) years and has over forty (40) years of experience in the construction industry. He has experience in the inspection, monitoring, installation, maintenance, and repair of water mains, service connections, valves, fire hydrants, and other water system facilities. He also has experience with concrete improvements (curb and gutter, cross gutter, sidewalk, curb ramp) and pavement improvements (asphalt concrete, slurry seal, cape seal).

PRIOR RELEVANT EXPERIENCE

➤ LAE Associates, Inc. – Construction Observer/Inspector

- Starting September 2025, Mr. Shaffer has been providing City of El Monte Encroachment Permit inspections for Southern California Edison utility work.
- He is inspecting the construction of the 247th Street Area Water Main Replacement for the City of Lomita. The project involves traffic control and the installation of 3,920 LF of 8-inch PVC pipe, 18 gate valves, 3 fire hydrants, 24 water service replacements, 10,295 SF of asphalt pavement base course.
- In January 2025, he began working as the Construction Inspector/Observer for the City of La Mirada's Slurry Seal of Imperial Highway from Wicker Drive to East City Limits, and Artesia Boulevard from Valley View Avenue to Knott Avenue Project. The project involves mobilization and demobilization; traffic control; crack sealing; weed abatement; installation of type 2 slurry seal; asphalt concrete deep 6-inch lift patching.
- In January 2025, he completed inspecting the remaining construction activities of the City of La Mirada's Neighborhood Slurry Seal Area 5 Project, which involved crack sealing; weed abatement; installation of type 2 slurry seal (3% latex); excavation of existing 6-inch pavement and construction of 6-inch asphalt concrete.
- In August 2024, Mr. Shaffer began inspecting the construction of the \$1.3 million 247th Street Area Water Main Replacement Project for the City of Lomita. The project involved installation of 3,920 LF 8-inch PVC pipe, 18 gate valves, 3 fire hydrants, 24 water service replacements, 10,295 SF of asphalt pavement base course, 129 Tons of asphalt pavement cap, 795 SF of PCC bus pad, and 18 traffic signal loop detectors. The project was completed in March 2025.
- In April 2024, he started working as a Construction Inspector/Observer on City of Diamond Bar's \$9,369,000 Area 3 Residential and Collector Streets Rehabilitation and Arterial Street Rehabilitation Project. The project involved the application of cape seal, slurry seal, AC grind and overlay, utility adjustments, drainage improvements, ADA curb ramps, and related work, including Grand Avenue and Cold Spring Lane drainage improvements. The project was completed in September 2024.
- In January 2024, he started working as an alternate Construction Inspector for the City of Arcadia's Downtown Alley Improvement Project which was completed in September 2024. The project consisted of street rehabilitation, including concrete pavement with decorative finishes, ribbon gutter, ADA ramps, utility adjustments, HDPE pipe, driveway approaches, catch basins, striping, and pedestrian lighting.
- Between June 2023 and January 2024, he inspected Western Municipal Water District's Water Main Replacement Project on Westerly Dr., New Ridge Dr., Bay Ridge Dr., Riverside Ave., and Dallas Ave. He was the alternate inspector for the City of El Monte's Water Main Replacement South of Bryant Road between Peck Road and Tyler Avenue Project.
- In February 2023, he completed the inspection of the construction of a Dog Park Facility for the City of Rosemead. The project involved constructing a new dog park at Garvey Park, including grading, drainage, fencing, asphalt, concrete flatwork, decomposed granite, and installing dog amenities.
- In 2022, he was the alternate inspector for the City of Lomita's \$2.25 million Street Reconstruction for Various Streets in Zones C&F Project. The project involved pavement rehabilitation in Zones C&F,

upgrading curb ramps to ADA standards, and constructing sidewalks, cross gutters, curbs, and gutters. Key tasks included cold milling, grinding, placing AC and ARHM, and adjusting manholes and water valves.

➤ **Golden State Water Company (GSWC)**

- He inspected and ensured that all water system construction and improvement projects were completed in accordance with Golden State Water Company's (GSWC) approved Plans, Specifications, Special Provisions, Standard Drawings, and Approved Material Guidelines List. He ensured comprehensive inspection of all water system and related improvement projects. He coordinated with various Golden State Water Company's (GSWC) divisions, including Capital Program Management, Engineering Design Center, Operations, and Environmental Quality, to ensure effective communication among stakeholders throughout construction and prior to placing new improvements into service.
- Mr. Shaffer inspected a variety of water main replacement projects for GSWC in the following cities: Claremont, Culver City, Hawthorne, Lawndale, Norwalk, Rosemead, San Dimas, and San Gabriel.
- In addition to construction inspection work, he served as a service staff member, replacing water service laterals, fixing main water line leaks, replacing and repairing fire hydrants, and participating in the annual water valve operation program at GSWC. Throughout his career with GSWC, he collaborated with contractors including Cristian Brothers, Dotty Brothers, WA Racik, JA Salazar, Big Ben Engineering, Precision Pipeline, and others.
- He coordinated and worked with Contract Inspectors to ensure all construction activities were properly inspected. He compiled as-built drawings and prepared project closure packages. He prepared daily inspection reports, observed waterline pressure tests, and collected and filed material tickets and compaction tests. He also tracked contractor time (labor, equipment, and materials), and measured and recorded the depth and location of water facilities, trench backfill, trench repair, and AC paving work.
- He performed field checks on all preliminary plans to ensure completeness of plans and to identify potential conflicts. He provided input on cost-effective construction methods, and interfaced with local authorities to ensure design and construction met City or County standard plans and permit requirements. He also assisted in preparing water service surveys and performed various office, field, and construction-related duties as assigned.
- The following is a list of projects where he performed duties:
 - The 2nd Street and 4th Street Water Main Replacements project in the City of Claremont included the installation of 8" PVC water mains, replacement of water services, and installation of 6" fire hydrants. The Yale, Harvard, and 9th Street Project involved water main and fire hydrant service replacements, bacteriological and pressure testing, and tie-in connections. The Gladstone and Walnut Street Water Main Replacement Project in the City of San Dimas consisted of 8" PVC mains, 1" copper service lines, and 6" fire hydrants. The Cypress and Sunflower Project included 8" mains, 1" service hydrants, pressure testing, bacteriological testing, and tie-ins.

WORKING FOR CONTRACTORS PRIOR TO JOINING THE GSWC

- Mr. Shaffer worked as an apprentice laborer, journeyman laborer, and construction foreman for various contractors over a period of twelve (12) years. As a construction foreman, he was responsible for installing water, sewer, storm drain pipes, and other related facilities, which included ensuring proper compaction, backfilling, chlorination, pressure testing, and other required testing. During this time, he also performed concrete and asphalt concrete paving, along with other related construction activities.

TRAININGS

Safety Training, OSHA (Trench Safety), Confined Space, Water Pressure Check, Inspection Training, Backhoe Training, Fire Safety, Annual Asbestos Abatement Training, Plan Reading, Asphalt Concrete, and Concrete.

LICENSES & SKILLS

Water Distribution Grade 2 (Opted not to renew after retirement from Golden State Water Company)

Jesse Joseph Di Stefano

Construction Observer/Inspector

KEY QUALIFICATIONS

Mr. Di Stefano has over thirty-five (35) years of experience in Engineering and the Construction field, including eighteen (18) years with the City of Roseburg. He has extensive experience in managing and inspecting the construction of new water main lines, service connections, fire hydrants, and valve installations, as well as the repair, removal, and replacement of various water main lines. He has also inspected pump houses and pressure reducing stations. His experience includes concrete improvements (curb and gutter, spandrel, cross gutter, sidewalk, curb ramps) and pavement improvements (asphalt concrete, slurry seal, cape seal).

PRIOR RELEVANT EXPERIENCE

➤ LAE Associates, Inc. – Construction Observer/Inspector

- In October 2025, he successfully completed being the Construction Observer for the \$1.2 million City of Lomita's Street Reconstruction Zone G – Phase 1 Project. The project involved traffic control, clearing and grubbing, and the removal and construction of sidewalks, cross gutters, curb and gutters, and curb ramps. It included constructing PCC retaining curb, removing 26,640 CY of pavement and base, and adding 2,565 tons of Asphalt Concrete and 1,370 CY of Crushed Aggregate Base. The work also included adjusting manhole frames, valve boxes, and installing striping, markings, and reflectors.
- In October 2024, Mr. Di Stefano completed inspection of the City of El Monte's \$725,000 Clora Place and Schmidt Road Street Improvement Project. The project consists of cold milling existing asphalt concrete pavement, removing and constructing full depth asphalt concrete pavement, constructing asphalt concrete overlays, crack sealing, curb and gutter, curb ramps, driveway, installing signing and striping, and removing and planting trees.
- He was assigned as Alternate Construction Observer for the City of El Monte's Water Main Replacement South of Bryant Road Between Peck Road & Tyler Avenue Project, City of Claremont's City Wide Street Resurfacing Project, City of Lomita's 247th Street Area Water Main Replacement Project, and City of Diamond Bar's Area 3 Residential and Collector Streets Rehabilitation and Arterial Street Rehabilitation Project.

➤ City of Roseburg – Engineer Technician

- Mr. Di Stefano's experience includes providing engineering, administrative, management, construction inspection support, and specialized backflow testing for a variety of Public Works Capital Improvement Program (CIP) projects, including water systems and both new and existing streets. The projects' details include concrete work such as sidewalks, curbs, gutters, cross-gutters, curb ramps, paving, various pipelines, trench backfill, restoration, irrigation/landscaping, and other associated improvements.
- He assisted with contract administration and inspection for all new water main construction projects. He coordinated project advertisements for construction, attended pre-bid meetings and bid openings, prepared bid tabulations, and performed bid reviews. He coordinated work with contractors, designers, and City engineering staff, and scheduled and participated in pre-construction, kick-off, field, and weekly progress meetings. He also coordinated the review of contractor submittals, including construction schedules, in collaboration with the design engineer, contractors, and City staff.
- He worked on and inspected a 36" water transmission project, a 20" HDPE water main over a bridge crossing, pump stations, pressure-reducing stations, various fire hydrant and vault installations. He also oversaw the installation of 8", 12", and 16" ductile iron pipe water mains, including thrust blocks for fire hydrants and bends at 11¼°, 22½°, 45°, and 90°, as well as mega lugs.
- As a Project Assistant and/or Public Works Inspector for the City, he coordinated with contractors' foremen, inspected traffic control, lane closures, and detours, and reviewed project schedules and construction details

for street and water line projects to enforce compliance with plans, specifications, contract documents, and applicable standards. He is a team player who uses his technical knowledge to enforce City rules and ordinances and resolve various issues, including utility conflicts and field condition changes, which he documented on as-built drawings.

- Mr. Di Stefano inspected/observed pressure testing and chlorination procedures for water main installations and coordinated contractor tie-ins to the existing water system. He also performed final project walks, created punch lists for contractors, design engineers, and City staff, and collected engineers' certificates, affidavits, signed easements, survey monumentation records, and other required project documentation.
- Mr. Di Stefano worked on waterline replacement projects in the following cities: Claremont, San Dimas, San Gabriel, Rosemead, Norwalk, Lawndale, Hawthorne, and Culver City.

EDUCATION

Mr. Di Stefano has completed training and coursework in the following areas:

- Cal-OSHA Class
- Construction Estimating
- Mechanical
- Architectural
- Civil Drafting and AutoCAD
- Trench Safety
- Water Pressure Check
- Inspection Training
- Fire Safety
- Plan Reading
- Asphalt Concrete
- Concrete Construction at Orange Coast College, and other colleges

Roy Zaragoza

Construction Observer/Inspector

EDUCATION

- Junior College Courses

KEY QUALIFICATIONS

Mr. Zaragoza is an experienced construction professional with over forty-six (46) years of expertise across various disciplines. He has a strong work ethic and is fluent in both English and Spanish. As a lead inspector on large utility projects, including road paving, water mains, pump stations, streets, curbs and gutters, sewer systems, and other public infrastructure projects, he excelled in inspecting concrete structures, preparing detailed daily reports, and attending meetings with contractors and stakeholders. With a keen eye for detail, he meticulously completed and submitted logs and documentation during mechanical piping inspections, promptly identifying and rejecting defective products and materials that failed to meet specifications. He played a critical role in developing and implementing inspection procedures, policies, best practices, and competency requirements, performing visual and non-destructive testing inspections to identify defects. Additionally, he ensured quality control by verifying and approving incoming materials through specification checks and measurement tests, consistently upholding high standards throughout his career.

PRIOR RELEVANT EXPERIENCE

➤ **LAE Associates, Inc. – Senior Construction Observer/Inspector**

- Since October 2025, he has been assigned the Construction Observer/Inspector of the City of Claremont's Arrow Highway Transit Improvements, First Street Pavement Rehabilitation, and Indian Hill Boulevard I-10 Street Improvements Project.
- Since September 2025, he has provided City of El Monte Encroachment Permit inspections for Southern California Edison utility work.
- In April 2025, Mr. Zaragoza was assigned as the Construction Inspector for the Western Municipal Water District's \$4 million Lake Matthews Water Main Replacement Project at Barton Street, Rancho Verde Circle, Rancho Viejo Drive, Saddle Crest Place, and Rawhide Lane. The project included installing 5,916 LF of 8-inch and 1,463 LF of 12-inch PVC, abandoning 9,148 LF of lines, and installing valves, hydrants, and 101 service laterals. Surface restoration covered 9,575 SY of asphalt and 4,076 SY of unpaved road. Additional scope included trench safety, SWPPP compliance, and potholing, ensuring system connections.
- In August 2024, he was assigned as the Construction Inspector for the City of Claremont's \$1.8 million City Wide Street Resurfacing Project. This project involves slurry seal of public residential streets located between Arrow Highway and Foothill Boulevard, from Town Avenue to Indian Hill Boulevard High Point Drive, Auto Center Drive, and the Indian Hill Boulevard section under the Interstate 10 Freeway overpass will receive a 2-inch full grind and pave treatment.
- In August 2024, he completed the inspection services for the \$990,000 College Avenue Pedestrian and Bike Improvements for the City of Claremont. The project scope consists of mobilization, traffic control, SWPPP, clearing/grubbing of removal and replacement of concrete curb, gutter, cross-gutter, sidewalk, retaining curb, as well as removal and replacement of Asphalt Concrete (AC), detectable warning surface, installation of river rock cobble, traffic signal removal/installation and signage/stripping.
- Mr. Zaragoza, as part of LAE, has recently undertaken the role of providing Construction Observation Services. As the designated Construction Observer for \$2 million City of Arcadia Downtown Alley Improvement Project, Roy played a pivotal role in ensuring the seamless execution of the proposed enhancements. Completed in March 2025, his responsibilities encompassed monitoring the construction activities to guarantee compliance with approved plans, specifications, and industry standards. Roy diligently inspected the installation of various elements, including but not limited to concrete pavement with integral color paving and/or sandblast etching, ribbon gutter, ADA ramps, utility adjustments, HDPE pipe networks, driveway approaches, catch basins, striping, pedestrian lighting, and wayfinding signs. His keen eye for detail allows him to identify potential issues before they escalate, facilitating prompt resolution and preventing delays. This project involved comprehensive street rehabilitation along two key City alleys:

- East-West Alley situated off the Westside of First Avenue, North of Huntington Drive.
- East-West Alley located off the Eastside of First Avenue, North of Santa Clara Street.

➤ **Metropolitan Water District of Southern California – Inspector III**

- **Diemer Plant, Yorba Linda – Ozone Filtration Preparation Project:** The layout for the foundation of a 144-inch pipe was rerouted to a new location, and duct banks and a small water main were also relocated. For all the underground work, infrastructure was formed and placed in concrete encasements. In preparation for the new asphalt work, road catch basins were completed under a separate contract. Additionally, work was done on erecting metal edge forms for the roll and compact concrete backfill of 100 feet for the New Ozone and Contractor buildings.
- **Water Treatment Plant, Henry Mills – Upgrade to an Ozone Filtration System:** He oversaw the Ozone building project, which included the construction of edge forms for the slab on grade, layout and setting of wall templates for the rebar for exterior block walls and pilasters. He supervised the layout of columns for the roof structure and the building of generator concrete equipment pads inside the building. The project also included the construction of all the wall forms for the architectural walls throughout the project, as well as the continued building of large wall forms for the contractor walls. He was also responsible for overseeing the layout of exterior wall lines and the setting of forms for sections of the contractor building in preparation for pouring the walls. Furthermore, he supervised the construction of catch basins, inlets, curbs, gutters, flow lines, electrical duct banks, concrete channels, and electrical channels.

➤ **Kiewit Corporation – Concrete Carpenter Foreman Supervisor**

- **Hyperion Treatment Plant:** As Concrete Carpenter Foreman Supervisor for the project, he oversaw the assembly of metal forms into a radius for a 160 ft. concrete tank, which was part of the underground 8” drain piping system. He directed the formation of the concrete slab on grade, poured in sections, and set up templates for the wall rebar installation. He supervised the pouring of the slab, the setting of the radius form for concrete walls, and the installation of roof shoring for the concrete roof. After the deck was completed, he managed the layout for 8”, 10”, 18”, and 24” pipe spools. The project included sixteen (16) 160 ft. radius digester tanks, along with effluent channels under the tanks, including concrete slabs, walls, and decks with pipe spools and 8” drain piping.
- **SOCWA Coastal Treatment Plant:** He supervised the demolition of the filter system, including piping, gates, and filter beds, and led the replacement with new stainless-steel filter bedding and stainless-steel piping throughout the drain system. He also oversaw the demolition and reconstruction of new 6 ft. concrete walls throughout the channels.
- **73 Toll Road in Orange County:** As a supervisor, he worked on the slab on grade for bridges, overseeing the removal of slabs once the walls and road deck were poured and cured. He supervised the bridge shoring for the bottom deck, erected the stem walls, and shored the lost road deck. After removing the bridge shoring, he led the construction of concrete retaining wall footings and walls, installing drain piping behind the walls and sleeves through the walls into the catch basins. He also oversaw the construction of storm drains along the road, which directed water into the back bay in Newport Beach.
- **Wastewater Treatment Plant, Point Loma:** He oversaw the assembly of wall forms and the layout for setting wall forms for the digester concrete walls. He also supervised the installation of 16” wall spools through the wall forms in preparation for tying into the piping coming from the concrete roof, where drain pumps were placed with piping running down along the tanks. He led the construction of two (2) digester tanks, one (1) headhouse for the installation of the main pumps, and one (1) electrical building housing the main switches for the automated system, along with a control room. The rooms were constructed with wood frame studs, and he managed the layout for the finish work in the bathrooms. Additionally, the scope of work included the construction of catch basins, curbs, gutters, ditches, driveways, sidewalks, and the setting of hubs for grading in preparation for new pavement.
- **International Wastewater Treatment Plant:** He supervised the construction of a brand-new wastewater plant with six (6) structures and all the underground piping. He also supervised the building of wall forms, layout of slab on grade, set rebar wall templates, and set forms for constructing the headhouse concrete walls, where the large pumps would be installed for the water system cleaning. He provided oversight for the structure and installation of pumps in the headhouse, managed the construction of all catch basins on the road, and set hubs for the grading in preparation for new pavement inside the plant.

William Krueger

Construction Observer/Inspector

EDUCATION

- Associate of Science Degree in Water Supply Engineering from Valley College, San Bernardino, CA – 2007

KEY QUALIFICATIONS

Mr. Krueger has over twenty-five (25) years of experience supporting water system operations and overseeing field construction activities for major water infrastructure projects. His background includes inspection and coordination of waterline replacement work, meter installations, hydrant upgrades, system shutdowns, and service relocations across multiple Capital Improvement Program (CIP) projects. He has participated in projects involving abandonment of existing waterlines, installation of new steel and ductile iron mains, hot tap procedures, disinfection with sodium hypochlorite, pressure reducing valve installations, and multi-phase replacement programs serving residential and commercial customers. His expertise further includes AMR/AMI technology implementation, route map analysis, statistical reporting, and supervision of field staff performing inspections, testing, and maintenance activities.

PRIOR RELEVANT EXPERIENCE

➤ **LAE Associates, Inc. – Construction Observer/Inspector**

- Mr. Krueger provides reliable Construction Inspection support to ensure project quality and compliance across various city clients.
- He provided inspection coverage for Western Municipal Water District's \$3.2 million Orangecrest Water Main Replacement Project at Gustin Road, Gila Way, Colt Street. The project involved installation and replacement of water pipelines, valves, and hydrants to improve system reliability. Work included restoration, testing, disinfection, and compliance with City and County standards.
- He provides inspection coverage for City of Diamond Bar's \$8,800,000 Diamond Bar Boulevard Complete Streets Project. The project involved pavement rehabilitation, curb and gutter construction, and installation of ADA-compliant pedestrian features. Work also included traffic signal upgrades, street lighting, and landscaping improvements.

➤ **West Valley Water District, Rialto, CA – Chief Water System Operator/Meters** 2002 – 2025

- Mr. Krueger successfully managed the AMR/AMI Meter Replacement Project converting 22,000 manually read accounts to drive-by AMR/AMI. He oversees daily meter department operations, supervises six employees, and directs field customer service activities. He provides technical support to field staff, reviews map work and statistical reports, and assigns daily service and repair tasks. Mr. Krueger conducts inspections to ensure meters are fully functional and coordinates meter routes, new construction installations, and water service connects and disconnects. He leads commercial water and fire service account activities, new service inspections, and meter installations. He also manages the annual Meter Testing Program and AMR/AMI Vault Lid Retrofit projects, performs statistical analysis of operational data, and coordinates hydrant meter account management to ensure efficient service delivery.

➤ **West Valley Water District, Rialto, CA – Engineering Inspector** 1999 – 2002

- **Waterline Replacement Project – Sierra/Riverside to Sierra Lakes Parkway:** Mr. Krueger supported construction activities for a major waterline replacement along Sierra/Riverside to Sierra Lakes Parkway. His work included observing and coordinating the replacement of existing waterlines and associated fire hydrants, ensuring proper installation and field compliance with project requirements. He also monitored activities involving the abandonment of the existing waterline in place and the execution of a hot tap with valve insertion. Project Cost: \$2 million.

- **Water Main Replacement – Santa Ana (Riverside Ave. to Tamarind):** He provided construction oversight for a separate water main replacement along Santa Ana from Riverside Avenue to Tamarind. He monitored field activities involving the abandonment of the existing six-inch steel water line, observed hot tap operations, and ensured proper installation of the new main. He also verified disinfection procedures using 12% hypochlorite at 50 mg/l and confirmed that all meters were replaced as part of the project. His role supported quality control, safety adherence, and compliance with project specifications throughout construction. Project cost: \$4.6 million.
 - **Waterline Replacement Project – Cedar Ave. (Jurupa Ave. to Santa Ana Ave.):** He provided field oversight for a waterline replacement project on Cedar Avenue from Jurupa to Santa Ana Avenue. The work required coordinating and observing a full shutdown of a portion of Santa Ana Avenue from Linden Ave to Cedar Ave, ensuring that shutdown procedures were performed safely and in accordance with operational requirements. He monitored the treatment and spraying of all service connections with sodium hypochlorite, followed by system flushing prior to restoring service. Mr. Krueger also confirmed that customers received required 24-hour advance notifications and verified the replacement of meters completed under this project.
 - **Waterline Replacement Project – Bloomington Crestmore Area (Five – Phase Program):** He inspected the replacement of a six-inch waterline located in an alleyway and monitoring the switchover of water services from the rear of residential properties to newly installed meters at the front of the houses. This work was carried out as part of the District’s Capital Improvement Program (CIP). He ensured that field activities were performed in accordance with project requirements, documented progress, and supported safe and efficient transitions during service relocations. Project cost: \$8.3 million.
 - **Perchlorate Blending Project – Water Zones 2 and 3:** Mr. Krueger designed a blending project intended to reduce perchlorate concentrations between the District’s Water Zones 2 and 3. His work included designing the installation of a 12-inch interconnection and a Cla-Val pressure-reducing valve as part of the Capital Improvement Program (CIP). He supported field implementation by reviewing construction activities for compliance with the design intent, verifying proper installation of new facilities, and ensuring the project met operational and regulatory expectations.
 - **12-Inch Water Main Installation – Cedar Ave. to Willow Ave.:** He supported field oversight for the installation of a new 12-inch water main extending from Cedar Avenue to Willow Avenue as part of a Capital Improvement Program (CIP) project. His responsibilities included observing construction activities involving a 12-inch on 24-inch hot tap connection and verifying installation of all new hydrants, service lines, and meters associated with the project. Project cost: \$3.1 million.
- **West Valley Water District, Rialto, CA – Water System Operator I, II, III** 1995 – 1999
- He performed day-to-day water system operations including meter reading, basic inspections, service connections, and maintenance activities, supporting field crews and ensuring safe, reliable delivery of water services across the District.
- **Reliable Interiors – Lead Construction Foreman** 1983 – 1995
- He supervised construction crews in daily field operations, coordinating work activities, ensuring proper installation practices, and maintaining site safety and quality standards for residential and commercial interior construction projects.

CERTIFICATIONS

- D-5 Water Distribution Operator, California State Water Resources Control Board (CSWRCB)
- T-2 Water Treatment Operator, California State Water Resources Control Board (CSWRCB)
- D-4 Water Distribution Operator, American Water Works Association (AWWA)
- Supervisory Skills Development Series, California State University, San Bernardino (CSUSB)

Melissa Palacios

Office Engineer

EDUCATION

- B.S. in Civil Engineering from California State University, Fullerton – 2021

KEY QUALIFICATIONS

Ms. Palacios is a highly skilled Civil Engineering Professional with proficiency in AutoCAD, Q-Gis, OSPI, O-calc, and Microsoft Suite. She excels in forecasting, reviewing, and actualizing construction projects, consistently delivering them on time and within budget. Ms. Palacios plays a key role in supporting Project/Construction Management efforts, providing office engineering services, and ensuring seamless coordination between teams for successful project execution. She has experience in coordinating construction drawings, managing relationships with A&E vendors, and designing fiber routes. Her previous experience included overseeing splicing and construction for numerous fiber and utility projects sites, managing complex project timelines, and ensuring compliance with regulatory standards. She has worked on Capital Improvement Program (CIP) and infrastructure projects such as Street Improvement, Water Replacement, and Traffic Signal Projects.

PRIOR RELEVANT EXPERIENCE

➤ LAE Associates, Inc. – Office Engineer

- In November 2025, Ms. Palacios was assigned to conduct office engineering for the City of Diamond Bar's Diamond Bar Boulevard Complete Streets Project.
- In October 2025, she started assisting the construction management efforts of the City of Claremont's Arrow Highway Transit Improvements, First Street Pavement Rehabilitation, and Indian Hill Boulevard I-10 Street Improvements Project.
- Since April 2025, she coordinates the material submittal reviews and RFIs for the Western Municipal Water District's Orangecrest Water Main Replacement Project at Gustin Road, Gila Way, Colt Street, and Woodlake Drive and Lake Matthews Water Main Replacement Project at Barton Street, Rancho Verde Circle, Rancho Viejo Drive, Saddle Crest Place, and Rawhide Lane, and City of Manhattan Beach's Manhattan Beach Boulevard Eastbound Left-Turn Improvements at Aviation Boulevard Project.
- In 2024, she assisted with office engineering and project closeout of the City of Claremont's College Avenue Pedestrian and Bike Improvements Project, Elsinore Valley Municipal Water District's Parking Lot and Street Improvements Project, City of Diamond Bar's Area 3 Residential and Collector Streets Rehabilitation and Arterial Street Rehabilitation Project, and City of El Monte's Clora Place and Schmidt Road Street Improvement Project.
- She contributed to the office engineering of the City Wide Street Resurfacing Project for the City of Claremont, including revising Construction Inspection's daily reports, preparation of Weekly Statements of Working Days, and preparation of weekly summary payouts.
- She supports the Construction Manager on the 247th Street Area Water Main Replacement Project and Street Reconstruction Zone G, Phase 1 Project for the City of Lomita by preparing project update meeting agendas and minutes, doing field reviews, coordinating RFI and submittal reviews, and project oversight.
- She maintains project engineering files and folders for the City of La Mirada's Slurry Seal of Imperial Highway Project and Neighborhood Slurry Seal Area 5 project.

➤ **Crown Castle (TekCom Resources) – Fiber Engineer**

June 2023 – August 2024

- She designed fiber routes and created all necessary splicing prints and work orders for vendors performing splicing for over 200+ Lit, Dark fiber, and small cell sites.
- She was responsible for the ordering, forecasting, reviewing, and actualization of construction drawings related to the modification and construction of fiber sites.
- She coordinated and expedited drawing production, including pricing and contracting with A&E vendors. She performed quality control on initial drawings, coordinated with the carrier, managed changes and revisions, and ensured construction drawings were accurate and aligned with project requirements.
- She ensured that the District Manager, Lead Project Manager, and customers were informed of any issues that could impact project completion or cost.
- She participated in internal and external deployment calls as directed by leadership.
- She managed A&E vendors by leading coordination calls, reviewing site drawings, approving construction documents, and tracking permit submittals and approvals in the Southern California market.
- She created requisitions for Purchase Order approval and payments to vendors.
- She reviewed and approved fiber testing results once a site was launched, collaborated with the construction team to identify any faults in the fiber if failing.
- She was active in the on-call rotation, providing fiber engineering support to the construction team performing splicing work.
- She engaged in site walks with the carrier to ensure meet me point agreement.
- She provided operations/provisioning with final DLRs and test shots for closeout.
- She reviewed and matched placing and splicing as-builts to OSPI program to ensure records upkeep.

➤ **Infinigy Solutions LLC – Designer I**

October 2021 – May 2023

- She prepared construction drawings to meet production requests for small cell and macro sites.
- She created accurate CAD drawings from site sketches, site visits, and verbal instructions.
- She conducted site walks and inspections to obtain data required to create or revise construction drawings.
- She interpreted drawing markups and implemented drawing revisions provided by clients and different jurisdictions.
- She prepared structural analysis reports using O-calc for wood poles, ensuring GO95 compliance.
- She prepared JPA applications and adjusted proposed designs to meet GO95 standards.

SOFTWARE EXPERTISE

AutoCad, Q-Gis, OSPI, O-calc, Microsoft Suite

Jacob Parkin

Junior Engineer

EDUCATION

- Bachelor of Science in Civil Engineering from California State Polytechnic University, Pomona – 2025

KEY QUALIFICATIONS

Mr. Parkin serves as a Junior Engineer with LAE Associates, Inc., providing construction management and project coordination support for Public Works projects. He supports Office Engineers and Project Managers with construction documentation, contractor coordination, and field reporting. He works as part of LAE's project teams assisting City and Water District agencies with construction projects, and regularly coordinates between engineers, field inspectors, contractors, and agency representatives to maintain project alignment and compliance. He is proficient in construction plan interpretation, documentation control, and reporting systems. His technical skills include AutoCAD, AutoCAD Civil 3D, Bluebeam Revu, and Microsoft Office.

PRIOR RELEVANT EXPERIENCE

➤ LAE Associates, Inc. – Junior Engineer

Mr. Parkin joined LAE to support Office Engineers and Project/Construction Managers with construction management support for Public Works projects. His duties include reviewing, preparing and distributing daily construction reports, weekly statements of working days, and weekly progress reports. He coordinates with LAE field inspectors and contractors, supports construction documentation and submittals, assists with pre-construction organization, and performs site visits to observe and document field conditions.

Mr. Parkin has worked on the following projects with LAE:

- City of Claremont's Arrow Highway Transit Improvements, First Street Pavement Rehabilitation, and Indian Hill Boulevard I-10 Street Improvements Project – C.I.P. No. 2025-02
- City of Diamond Bar's Diamond Bar Boulevard Complete Streets Project
- City of La Mirada's Valley View Avenue Pavement Rehabilitation from Imperial Highway to Rosecrans Avenue Project – C.I.P. No. 2018-06
- City of Manhattan Beach's Manhattan Beach Boulevard Eastbound Left-Turn Improvements at Aviation Boulevard Project
- Western Municipal Water District's Orangecrest Water Main Replacement at Gustin Road, Gila Way, Colt Street, and Woodlake Drive Project

RELATED PROJECT HIGHLIGHTS

- **Senior Design Project – Residential Utility Design:** Mr. Parkin served as the utility drafting lead for a senior design project involving an eight-lot residential subdivision. He prepared sewer and water plans using AutoCAD Civil 3D, coordinated utility alignments and infrastructure connections, and presented the completed design at his university's Senior Project Symposium.
- **Timber Design Project – Structural Residential Design:** Mr. Parkin participated in a year-long structural design project to develop a code-compliant residential structure, performing load calculations, member selection, and system verification, and presenting the final design in a formal technical review.

SOFTWARE EXPERTISE

AutoCAD, AutoCAD Civil 3D, Bluebeam Revu, and Microsoft Office

Sylvia Linn

Labor Compliance Manager

FIRM

GCAP Services, Inc. (GCAP)

EDUCATION

- J.D.
- M.B.A.

YEARS OF EXPERIENCE

- 17 years

QUALIFICATIONS AND EXPERIENCE

Ms. Sylvia Linn has over seventeen (17) years of experience in compliance and assessment-related services. She leads labor compliance practices and provides clients with audit, assessment, and study-related support. She has extensive experience delivering both California and federal prevailing wage consulting services, and she routinely leads audits and studies, conducting analytical reviews of existing practices, and developing best practices and recommendations to improve procedures and processes. Since 2014, GCAP Services, under her leadership, has provided DBE and Labor Compliance services to LAE projects in the cities of Arcadia, Brea, Chino, Claremont, Compton, Diamond Bar, El Monte, Elsinore Valley Municipal Water District, Fontana, Laguna Niguel, Lomita, Manhattan Beach, Seal Beach, Signal Hill, and WMWD.

PROJECTS WITH LAE

- Gold Line Station Pedestrian Linkage Project – City of Arcadia
- Foothill Boulevard and Palm Drive Traffic Signal Project (Federal Project) – City of Azusa
- Wilmington Avenue Safe Streets Pedestrian/Bicycle Improvement Project – City of Compton
- Diamond Bar Complete Street Project – City of Diamond Bar
- Phase I of Street Pavement Resurfacing – City of El Monte
- Phase II of the Slurry Seal/Overlay Project – City of El Monte
- Parking Lot and Street Improvements – Elsinore Valley Municipal Water District
- Citrus Avenue at Ceres Avenue Traffic Signal Project – City of Fontana
- Crown Valley Parkway Pavement Rehabilitation Project – City of Laguna Niguel
- Street Reconstruction for Various Streets in Zones C&F – City of Lomita
- Street Reconstruction Zone G – Phase 1 Project – City of Lomita
- Manhattan Beach Boulevard Eastbound Left-Turn Improvement Project – City of Manhattan Beach
- Orangecrest Water Main Replacement Project – Western Municipal Water District
- Lake Matthews Water Main Replacement Project – Western Municipal Water District



CHRIS OGAZ, PE, CPESC, QSD/P, ToR
PROJECT MANAGER

Mr. Ogaz has over 18 years of professional experience in various roles related to water quality management. His expertise includes the preparation and plan checking of water quality management plans and providing post-construction BMP and QSP inspection services. He is skilled in water quality monitoring and stormwater sampling, as well as developing Storm Water Pollution Prevention Plans (SWPPPs) as a Qualified Stormwater Developer (QSD). Additionally, he has performed industrial and commercial environmental inspections and prepared water quality assessment reports. Mr. Ogaz is also skilled in Civil Design, having created drawings for grading, street, utility, and storm drain plans.

RELEVANT EXPERIENCE:

San Bernardino County Post Construction BMP Inspections: Mr. Ogaz has inspected several Post Construction BMP installations for the County of San Bernardino. He conducted field inspections and made field observations of Post Construction BMPs identified in the WQMP and being installed at the project site. Mr. Ogaz then performed field inspections for the major installation checkpoints of all the Post Construction BMP installations and ensured that all Post Construction BMPs and WQMP features had been constructed in substantial conformance with the approved WQMP and the WQMP guidance.

Water Quality Management Plans: Mr. Ogaz provides WQMP plan checking for the cities of Montclair and Highland, and for Riverside County projects located in the Whitewater River watershed. He has also actively assisted in the preparation of Water Quality Management Plans (WQMPs) for private development projects in the Cities of Moreno Valley, Redlands, Yucaipa, Rancho Cucamonga and Rialto. He is also proficient in the creation of WQMP Site Plans which identify the flow patterns as well as impervious areas and areas in need of treatment and source control BMPs and which BMPs will be used.

Riverside County Whitewater River Region Low Impact Design BMP Design Handbook: Mr. Ogaz assisted in rewriting the LID BMP Design Handbook currently utilized for the Whitewater River Region of Riverside County. He was responsible for updating the Best Management Practices (BMPs) in the handbook to align with local requirements and design specifications for Low Impact Development (LID) BMPs in arid conditions and areas.

City of Redlands Stormwater Treatment Device BMP Inspections: Mr. Ogaz has inspected Post Construction Stormwater Treatment BMPs for property owners in the City of Redlands. He scheduled and conducted field inspections in collaboration with the property owners, making observations of the Stormwater Treatment Device BMPs identified in the WQMP. Mr. Ogaz documented his observations regarding the maintenance and functionality of the Stormwater Treatment Device BMPs. He also included proof of maintenance from the property owners in an annual report submitted to the City of Redlands, confirming that the owners are properly maintaining the Stormwater Treatment Device BMPs.

City of Carlsbad Treatment Control BMP Inspections: Inspected over 100 high priority site Treatment Control BMP installations for the City of Carlsbad. Scheduled and conducted the field inspections, assessed the BMPs for signs of recent maintenance, the need for future maintenance or damage to the BMP, and wrote inspection report.

EDUCATION:

- BS / Civil Engineering, Geospatial Option / California State Polytechnic University, Pomona

PROFESSIONAL

REGISTRATIONS/AFFILIATIONS:

- Professional Civil Engineer No. 85473
- Certified Professional in Erosion and Sediment Control (CPESC) No. 6693
- California Stormwater Quality Association Qualified SWPPP Developer and Qualified SWPPP Practitioner (QSD/P) Certification No. 22295
- California Stormwater Quality Association Qualified Industrial Storm Water Practitioner (QISP)



LOUIS FLORES, CESSWI, QSD/P, QISP
CONSTRUCTION INSPECTOR

Louis Flores is a Certified Erosion Sediment and Stormwater Inspector, a Qualified Stormwater Pollution Prevention Plan Practitioner, and a Qualified Industrial Stormwater Practitioner. With over ten years of experience in engineering, surveying, and construction, he plays an active role in Casc's stormwater group. His responsibilities include performing construction site SWPPP inspections both as a City Inspector and as the QSP for construction projects, conducting inspections for commercial and industrial sites, and responding to reports of illicit connections and illegal discharges.

RELEVANT EXPERIENCE

NPDES Compliance Field Review Inspections, Corona-Norco Unified School District: Mr. Flores conducted NPDES compliance inspections for construction projects in the Corona-Norco Unified School District. He assessed stormwater pollution prevention measures and ensured compliance with the California Construction General Permit.

Construction Site Inspections, City of Palm Springs: Mr. Flores has conducted inspections of both privately-owned and City-owned construction projects to ensure compliance with the Stormwater Ordinances of the City of Palm Springs, Riverside County, and the State of California. He evaluates active construction sites to verify that appropriate stormwater pollution prevention measures are in place and submits his findings to both the City of Palm Springs and the site operators. Additionally, Mr. Flores has responded to citizen complaints regarding the discharge and illicit connections related to the transfer of pollutants and materials.

Commercial/Industrial Facility Inspections, City of Rialto, Palm Springs, Cathedral City, La Quinta, Hemet: Mr. Flores has conducted inspections of commercial and industrial facilities to ensure compliance with local, state, and federal stormwater ordinances. He has evaluated various establishments, including restaurants that handle fats, oils, and grease; auto repair service facilities; retail gasoline stations; garden nurseries; and industrial sites, assessing their stormwater pollution prevention measures. He has inspected and verified the design and performance of BMPs at facilities governed by the Industrial General Permit, as well as those under a No Exposure Certification (NEC). Additionally, he reviews the facilities listed in the State Water Board's Storm Water Multiple Application and Reporting Tracking System (SMARTS) to confirm their coverage, site history, compliance status, and records of previous inspections conducted by the State and Regional Water Boards. He also follows up on re-inspections and any necessary enforcement actions.

California Department of Transportation – Monitoring Decommissioning Program, Los Angeles County: Mr. Flores was part of a decommissioning team for the Water Quality Monitoring Program for California Department of Transportation. His duties included collecting field measurements, grab samples, photographic evidence and automated equipment readings of stormwater runoff occurring off Interstate 210 in Sylmar, California.

EDUCATION:

B.S. / Environmental Science/
University of California -
Riverside

PROFESSIONAL

REGISTRATIONS/AFFILIATIONS:

- Certified Erosion Sediment Stormwater Inspector (CESSWI) No. 4940
- Qualified Stormwater Pollution Prevention Plan Developer (QSD/P) No. 26490
- Qualified Industrial Stormwater Practitioner (QISP) No. 00940
- Cal/OSHA Confined Space Entry

April 16, 2026

Ms. Gia Kim, P.E.
Public Works Director/City Engineer
Public Works Department
City of Fontana
16489 Orange Way
Fontana, CA 92335

Attention: Elias Alvarez, Purchasing Office

SUBJECT: FEE PROPOSAL TO PROVIDE CONSTRUCTION MANAGEMENT AND INSPECTION (CM&I) SERVICES FOR BUILDING A BETTER-CONNECTED INLAND EMPIRE (RAISE GRANT) PROJECT ALONG CHERRY AVENUE FROM BASELINE AVENUE TO STATE ROUTE 210 FREEWAY AND VICTORIA AVENUE FROM CHERRY AVENUE TO (SR-210) KESTRAL AVENUE (DE-24-195-SQ-12)

Dear Ms. Kim,

LAE Associates, Inc. (LAE) is pleased to have the opportunity to submit this fee proposal as a pre-qualified firm on the City of Fontana's (City) On-Call list for Project Management and Construction Management and Inspection (CM&I) services. Based on our review of the City's Request for Proposals (RFP), Plans, Specifications & Estimates (PS&E), field walks/reviews of the project sites, we estimate our fee for the project to be \$949,235. Should the City have changes to the project, require revisions to the hours, or have new information impacting the nature of the project, LAE is open to negotiating its fee.

Thank you for the opportunity to present this fee proposal for your consideration. Please feel free to contact me with any inquiries at (714) 993-2840 or FredA@LAEassociates.com.

Sincerely,



Fred Alamolhoda, P.E.
Municipal Engineering Director



Cost Proposal

LAE’s Cost proposal for the requested CM&I Services for Building a Better-Connected Inland Empire (Raise Grant) Project for the City of Fontana is given in the table below. Team members will adhere to the needs of the City to complete the requested tasks. Should the City have changes to the project, require revisions to the hours, or have new information impacting the nature of the project, LAE is open to negotiating its fee.

Task/ Classification	Oversight Manager	Federal Fund Manager	Project/ Construction Manager (P.E.)	Oversight Construction Observer/ Inspector & QSP Inspector	Senior Construction Observer/ Inspector	Office Engineer	Junior Engineer	Labor Compliance Services
Hourly Rates	\$225	\$160	\$190	\$165	\$160	\$120	\$90	-
Pre- Construction Services	130	52	104	40	60	60	40	-
Construction Management/ Inspection Services	72	144	504	432	2880 ^{1,2}	756	144	-
Post- Construction Services	80	50	60	36	40	60	40	-
Labor Compliance	-	-	-	-	-	-	-	As-Needed
Total Hours	282	246	668	508	2980	876	224	As-Needed
Cost	\$63,450	\$39,360	\$126,920	\$83,820	\$476,800	\$105,120	\$20,160	\$33,605
Total Cost	\$949,235							

¹LAE is proposing to have the Construction Observer/Inspector on site for three-hundred sixty (360) full-time working days (8 hours/day).

²If the Construction Contractor works overtime and/or on Saturdays, LAE’s Senior Construction Observer/Inspector will work overtime, with the City’s prior approval. The rate for Overtime (OT) Senior Construction Observation/Inspection will be \$205/hour.

Note: The hours listed in the table are based on LAE’s preliminary projections for each team member’s involvement by task at the time of proposal. They are provided for budgeting and planning purposes only and may be adjusted as the project progresses. To ensure effective project delivery, LAE may shift hours between roles or tasks in response to evolving needs such as City direction, contractor performance, unforeseen site conditions, or changes in priorities. Any adjustments will be managed within the approved Not-to-Exceed (NTE) limit unless the City authorizes a formal budget change.