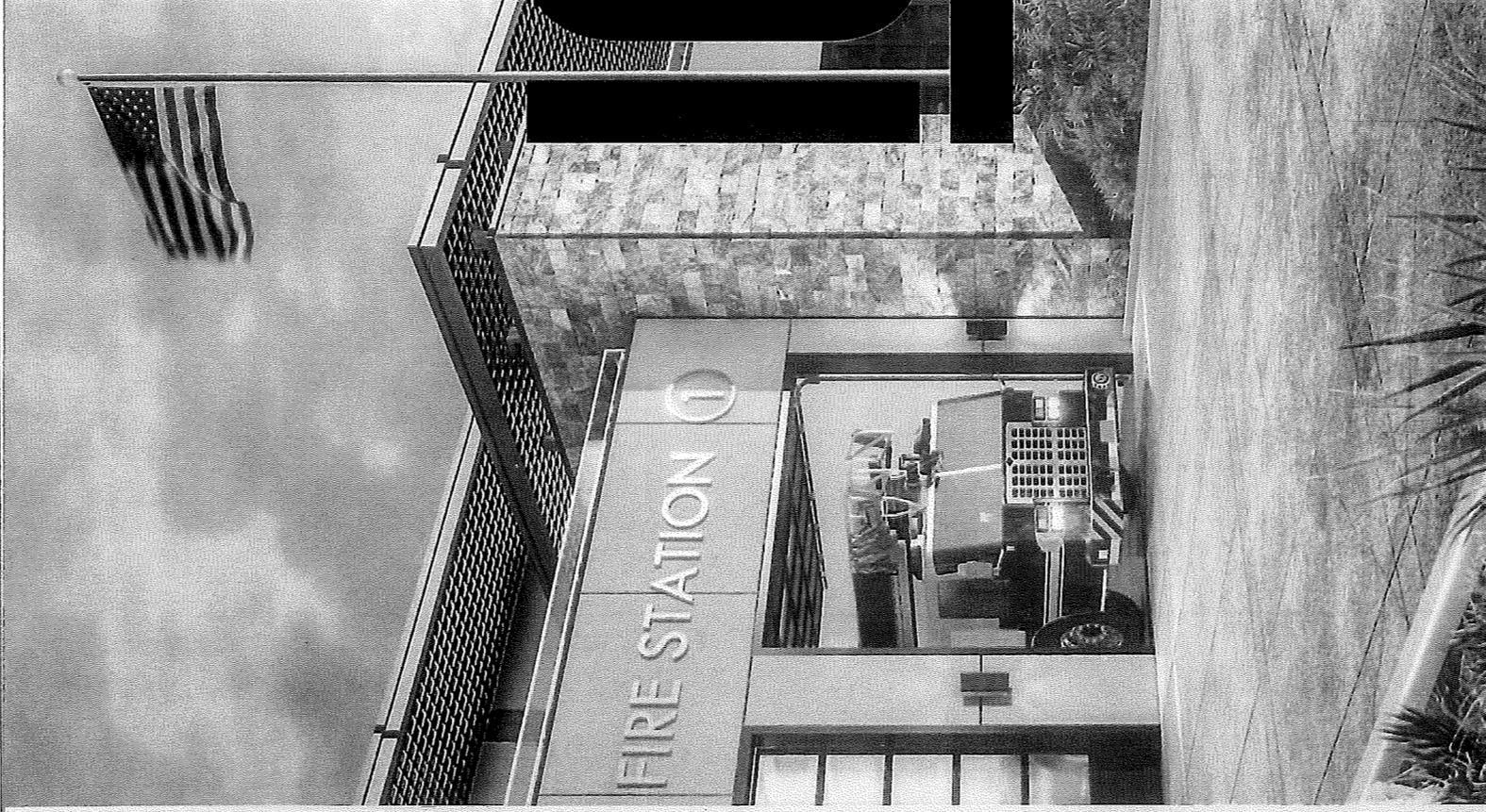


ITEM NO. 6 - PART 2

**AGENDA
ITEM
06**



TEN OVER STUDIO

PROPOSAL FOR ARCHITECTURAL SERVICES
**NEW FIRE HEADQUARTERS
STATION**

CITY OF CALEXICO

NOVEMBER 15, 2018

10

LETTER OF TRANSMITTAL

DESIGNATED ACCOUNT REPRESENTATIVE

CANDICE WONG
PRINCIPAL
CANDICEW@TENOVERSTUDIO.COM
MOBILE: 805.459.4422

BINDING AUTHORITY REPRESENTATIVE

JIM DUFFY
PRESIDENT
CA LICENSE NO. C-30770
JIMD@TENOVERSTUDIO.COM
MOBILE: 805.540.8896

TEN OVER STUDIO, Inc.
candicew@tenoverstudio.com
805.541.1010
805.459.4422 mobile
tenoverstudio.com

November 15, 2018

Chief Diego Favila
City of Calexico
608 Heber Avenue, Calexico, CA 92231

RE: Calexico New Fire Headquarters Station Project

Dear Chief Favila,

TEN OVER STUDIO, together with our team of consultants, is pleased to provide our qualifications for your new Fire Headquarters Station. The City needs an experienced team that understands the functional and operational requirements of a single-company station situated in an existing public safety campus. The City must select a team that has a deep understanding of your fire department operations, with significant and successful public safety experience. The design of the fire station must reflect strong civic and public safety architecture. Your team must be responsive to your goals and be sufficiently staffed to manage and carry out your project.

TEN OVER STUDIO is the team the City is seeking and we have been serving as your public safety advocates for this project since 2015. Our team is uniquely qualified to provide the services for the Calexico New Fire Headquarters Station.

EXPERTISE - Our Public Safety Team has had the great fortune to work together for over 15 years. Candice Wong brings 23 years of direct experience in public safety architecture and leads the public safety team. She is well versed in the functions and operations of your specific fire station and has used her active listening skills to best understand the needs of the Calexico Fire Department. Jim Duffy brings skillful and civic context to the design process, creating iconic public facilities that are easily recognizable as fire stations. Together, we have completed over \$150 million in public safety facilities throughout California.

AVAILABILITY – TEN OVER STUDIO has staff available and ready to begin work on this project as outlined in our proposed project schedule. We have the partnership of our trusted engineering consultants to help deliver permit ready construction documents to the City of Calexico for public bid and construction. We have assembled an experienced team of public architects, designers and engineers that are eager to begin work on your project.

SERVICE – TEN OVER STUDIO believes that proximity and responsiveness to our clients is measured in minutes, not miles. We are committed to superior customer service, and we will make ourselves available whenever needed throughout the duration of your project. Candice has served as your designated account representative, and she will continue to provide exceptional service towards achieving the City's goals on this project.

We understand the importance of long-term relationships and look forward to continuing our relationship with the City and the Fire Department. Thank you for your consideration of TEN OVER STUDIO for this important project. We would be honored with the opportunity to continue our work with you to make this project an absolute success.

Sincerely,
Ten Over Studio, Inc.



CANDICE WONG
LEED AP, CQM
Principal



JIM DUFFY
NCARB, AIA, LEED AP
President

10

COMPANY BACKGROUND

TEN OVER STUDIO, INC.

PUBLIC SAFETY DESIGN AND SERVICE – 40 YEARS IN THE MAKING

While TEN OVER STUDIO is relatively new, its Public Safety Studio is the culmination of 40+ years of experience. Prior to forming TEN OVER, Jim Duffy and Candice Wong managed the Public Safety Studio at another firm. Together, they successfully completed 150+ fire and police stations, public safety centers, training facilities, emergency operation centers, and 911 communication centers.

In 2014, Jim and Candice teamed with Joel Snyder to form TEN OVER STUDIO, focusing on unrivaled design and the highest levels of client service. Headquartered in San Luis Obispo, our fresh, nimble, and energetic team provides architecture, landscape and interior design with all the technical experience and horsepower of a 40-year firm, wrapped in a package of sustainability and operations-based design.

TEN OVER IS A STATE OF BEING

TEN OVER reflects our firm's philosophy and our goal of giving 110% in everything we do. We strive to lead by example, go the extra mile, take responsibility and do the right thing, even when no one is looking.

Just like our first responder clients, we believe in **"we before me"**. We know working as a team improves everything we do. We go out of our way to help others succeed; we understand that listening, humility and empathy are some of our greatest tools.

TEN OVER STUDIO IS DIFFERENT

We are architects, landscape architects and interior designers whose passion is to think outside the box. When we design, we offer thoughtful, honest solutions with an emphasis on sustainability; those qualities come through in our work.

TEN OVER TREADS LIGHTLY

By utilizing common materials in uncommon ways, our spaces surprise and inspire. As a Certified B Corp, we use our business as a force for good, reinforcing our mission to leave the world a better place than we found it.

RSSE STRUCTURAL ENGINEERS INC.

RSSE Structural Engineers Inc. offers a complete range of structural engineering services to architects, building owners, and public agencies throughout the Western United States. Formed in 1994, RSSE specializes in the structural design of new public safety facilities and the structural rehabilitation of existing facilities. RSSE has served as the structural consultant for the design and construction of many public safety and institutional facilities for government and municipal agencies and education facilities for the State of California.

RICK ENGINEERING

Rick Engineering Company (RICK) specializes in planning, designing, and engineering remarkable projects that serve our local communities. Our Southern California civil engineering team for this project is based in San Diego, and we understand the complexities and opportunities that exist for Imperial Valley communities. Our local full-time engineers and planners live in these communities and strive to complete projects that reflect the local history, culture, and personality while maintaining client objectives, budgets, and schedules.

THOMA ELECTRIC INC.

The Electrical Engineering Division of Thoma Electric, Inc. provides electrical design and consulting services in all facets of the Electrical Construction and Communications Industry throughout California.

A variety of projects have been successfully completed over the years, including many projects in the area of communications, public safety, government facilities, institutional, educational, industrial, military, recreation and health care.

10

COMPANY BACKGROUND

3C ENGINEERING

3C Engineering (3CE) offers complete mechanical, plumbing and energy engineering consulting services throughout California. The firm strives to design systems that are functionally innovative, aesthetically pleasing and that minimize environmental impact. Their clients are comprised of architects, developers, municipalities, contractors and building owners. 3CE's engineering staff is currently headed by five California Licensed PEs with multiple offices located throughout California. 3CE's core engineering disciplines are complimented by their proficiency in energy management systems and building commissioning. In short, 3C Engineering makes buildings run better.

CUMMING

Cumming is a privately-held corporation founded in California in 1996. Throughout its history, the company has remained focused on one goal: to assist its clients in managing the critical issues of time and cost from conception through closeout. Cumming's cost management and estimating group have prepared tens of thousands of

estimates worth more than \$100 billion in construction value. Specifically, Cumming has completed more than 1,500 projects for city- and county-operated facilities. These projects include over 25 Southern California fire stations, police stations, and public safety facilities.

LEIGHTON GROUP

Leighton Consulting, Inc. (Leighton) is an experienced team of consulting geotechnical engineers, geologists, technicians, and special inspectors providing solutions to geologic impacts in many municipalities. Our staff of 175 is located across 8 southern California offices, with an office in San Diego for 35 years. Having successfully completed many projects in the County of San Diego, specifically in the cities of Calexico, Encinitas, Chula Vista, Carlsbad, Coronado, Imperial Beach, National City, and San Diego, we are familiar with the local geotechnical conditions and the opportunities and constraints that result from conditions associated with development in the local geology.



10

RELEVANT EXPERIENCE

EMERYVILLE FIRE STATION 35 AND EOC

Location: Emeryville, CA
 Client: City of Emeryville
 Owner's Representative: Andrew Clough,
 Acting Public Works Director
 Address: 1333 Park Ave. Emeryville, CA 94609-3517
 Phone: (510) 596-4341
 Email: aclough@emeryville.org
 Size: 8,300 SF
 Scope: Campus Master Planning, Project Management,
 Schematic Design through Construction Administration
 Completion: Ongoing
 Construction Cost: \$4.2M

This project includes a renovation and seismic strengthening of the existing 10,872 SF Fire Station 35 includes a new exercise room, shop, turnout room, SCBA, EMS and Administrative Offices.

A new standalone 5,000 SF Emergency Operations Center with a management policy room, space for finance and logistics, dispatch room and emergency cache storage. The EOC will have a separate electrical service, mechanical and emergency power systems.



CALEXICO NEW FIRE STATION | Pg 4

The renovation incorporates the upgrade of the electrical, mechanical, and emergency power systems for the fire station. Construction must be implemented in eight months to get the fire station and EOC to full operation.

The existing fire station was built in 1950 and seismically upgraded and renovated in 1996. The facility is owned by the City of Emeryville and operated by the County of Alameda.

NEWHALL FIRE STATIONS

Location: Newhall, CA
 Client: Colombo Construction Company
 Owner's Representative: Louis Varga,
 Director of Project Development
 Address: 3211 Rio Mirada Drive, Bakersfield, CA 93308
 Phone: (661) 201-3994
 Email: lvarga@colomboconstruction.com
 Scope: Architecture, Interiors, Landscape Architecture, 3D Visualization
 Completion: In Process

TEN OVER STUDIO was hired to provide design services for four new fire station facilities: Fire Station 175, 176, 177, and 178.

Fire Station 175	10,400 SF	\$12M
Fire Station 176	10,400 SF	\$12M
Fire Station 177	17,600 SF	\$18M
Fire Station 178	10,400 SF	\$12M



10

RELEVANT EXPERIENCE

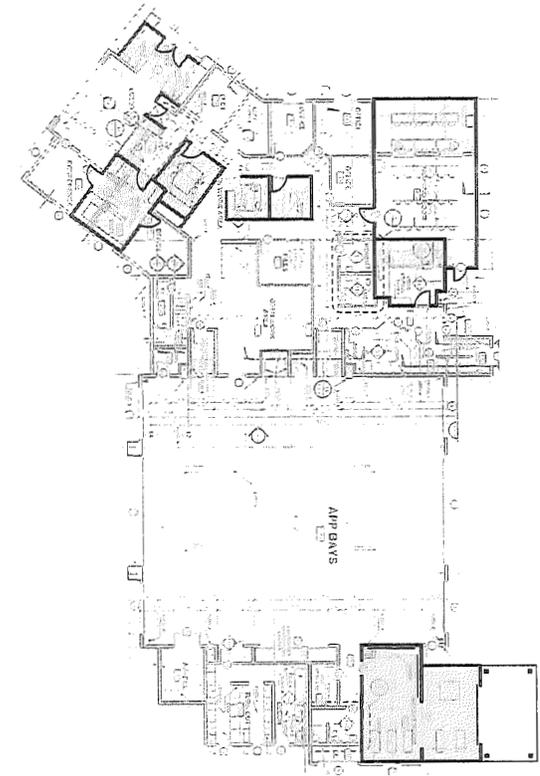
CITY OF SAN LUIS OBISPO FACILITIES MASTER PLAN

Location: 12 Sites
Client: City of San Luis Obispo
Owner's Representative: Matt Horn,
Deputy Director of Public Works / City Engineer
Address: 919 Palm Street
San Luis Obispo, CA 93401-3218
Phone: (805) 781-7191
Email: mhorn@slocity.org
Size: 250,000 SF
Scope: Project Management, Facilities Master Plan, Capital
Improvement Program Development
Completion: Ongoing
Construction Cost: \$94M

The City of San Luis Obispo's Facilities Master Plan was issued in 1988. The City owns over 221,000 SF of building space for municipal, public safety, community and maintenance functions. The City hired Ten Over Studio to update their existing facilities master plan to better guide capital improvements, maintenance, renovations, expansions and/or replacement of these facilities.

The Master Plan will help the City better understand if their facilities have outlived their original purpose and what each facility might require to continue to serve staff and the citizens of San Luis Obispo.

The Master Plan includes needs assessment and programming for the four existing fire stations.



10

PROJECT APPROACH

The TEN OVER STUDIO Team assembled for this project are passionate professionals who actively advocate for the success and goals of our clients. We have completed over 150 civic and public safety projects in the western United States in many capacities.

TEN OVER STUDIO has an excellent record for leading and completing fire stations similar to the Calexico Headquarters Station replacement project. Our team has the staffing capacity to accomplish your project on schedule and budget.

PROJECT UNDERSTANDING AND APPROACH

The City of Calexico is seeking architectural and engineering services to design a new one-story, single company replacement fire station that is approximately 9,000 square feet total. The fire station will have three apparatus bays with full drive-through access and will be capable of housing up to six firefighters.

We have a dedicated and experienced public architectural team available to begin the Calexico Fire HQ Station immediately.

SCHEMATIC DESIGN (SD)

The schematic design task will involve validating the operational program and development of the fire station design. The site plans, floor plans and exterior elevations will be used to develop the construction budget. Adjustments to project scope, budget and schedule as best made at this stage of the project before moving forward. The preliminary construction cost estimate will be used by the design team and the County to make informed decisions. The construction cost estimate will show hard costs, design contingencies and market escalation.

ENTITLEMENTS

Per Addendum No. 1, a separate planning application is not required.

DESIGN DEVELOPMENT (DD)

The design development phase is the true beginning of the technical work on this project. The engineering team will develop drawings and specifications. The TEN OVER team will drill down on code analysis. The design team will meet internally on a regular basis.

A construction cost estimate will be prepared using the completed DD drawings and specifications to confirm the



10

PROJECT APPROACH

project budget. The hard cost of materials will be reviewed along with the design contingency and market escalation.

Based on project schedule constraints, a separate demolition, grading, and utilities package may be required.

CONSTRUCTION DOCUMENTS (CD)

The TEN OVER team will create a set of construction documents to obtain a building permit. The technical and engineering decisions made in the DD stage will be implemented in the drawings, specifications and calculations. The design team will meet internally on a regular basis during this task. There will be 90% and 100% CD milestones and construction cost estimates. A construction cost estimate will be prepared and reviewed to make any final adjustments to the budget and construction contingencies needed in preparation of the bidding phase.

PERMITTING

The TEN OVER team will coordinate the building permit submittal and will follow up with the building department until the permit is ready for issuance. The City and project stakeholders will review the CD set while the project is in for permit review.

The City will need to expedite the permit review and approval process to meet the project schedule constraints.

BIDDING

The TEN OVER team will finalize the permit-ready drawings and specifications for the public bidding process and provide support during the City's bidding process by preparing addendums and attending pre-bid meetings.

CONSTRUCTION ADMINISTRATION

The Ten Over team will assist the City and the general contractor during construction with submittal and shop drawing review, prepare plan clarifications, supplemental information, general coordination and modifications. We will attend job site meetings and perform job site observation of the project. Our objective is to be the City's resource on matters concerning conformance to the contract documents.

Our team will work with the general contractor to prepare as-built and close-out documentation at the end of the project.

The TEN OVER STUDIO team has the experience and capacity to provide comprehensive management, design and construction services throughout this project. **It is the goal of TEN OVER STUDIO to exceed the City's expectations.**



PROPOSED PROJECT SCHEDULE & TIMELINE

The City has established an aggressive project schedule with substantial completion of construction in December 2019. In order to achieve this aggressive timeline, the design team will need to shorten the design phases and abbreviate the deliverables for each project milestone.

The City will need to assign a dedicated team to help expedite the permit review and approval process. The City will also need to have a dedicated team ready to run two separate public bid and award processes. The first bid package will be the Demolition, Early Grading and Utilities Package. The second bid package will be the

Fire Station Package. Each package will need expedited permit review and approval along with quick bid packaging and award to meet this aggressive timeline.

This proposed project schedule is not ideal and puts a great deal of pressure on all the stakeholders. We would like to engage the City in a discussion to see how we can meet the project funding constraints within a more judicious project schedule.

- * City Permit Review and Approval Timeline
- ** City Public Bid Process and Award Timeline
- *** City FD to move out of existing Fire Station Timeline

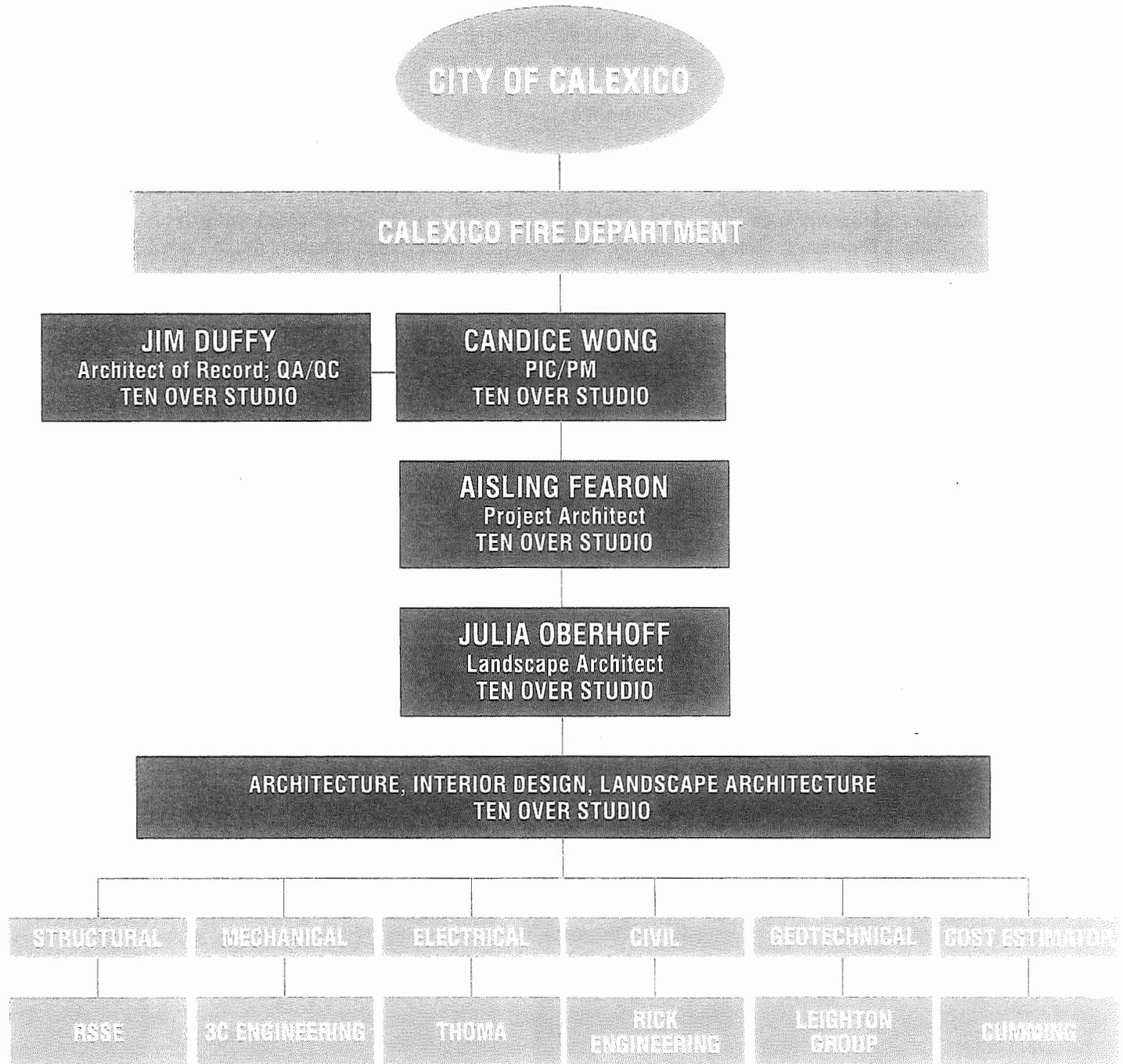
		2018			2019												2020					
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Award of Contract																						
	Notice to Proceed																					
Design Phase																						
Task 1	Schematic Design																					
Task 2	Design Development																					
Task 3	Construction Documents																					
Task 4.1	Permitting Demo, Utilities and Grading Pkg *																					
Task 4.2	Permitting Fire Station Package *																					
Bidding and Construction Phase																						
Task 5.1	Bid Demolition, Utilities & Grading Package **																					
Task 5.2	Bid Fire Station Package **																					
Task 5.3	FD Move Out of Existing Fire Station ***																					
Task 6.1	Demolition, Utilities and Grading Construction																					
Task 6.2	Fire Station Construction																					
Task 6.3	Commissioning, FF&E, and Post Construction																					

10

ORGANIZATION CHART

"The staff at Ten Over went to great lengths to understand our needs prior to assessing the condition of our facilities. This "getting to know your needs first" approach was spectacular. Not only did it inform the subsequent (and thorough) assessment of our facilities, but it also established a credible, trusting relationship between the Ten Over staff and all levels of the Fire Department."

-Fire Chief Garret Olson,
(retired) City of San Luis
Obispo



10

CONCLUDING STATEMENT

We feel confident that the TEN OVER STUDIO team is the best qualified to meet the needs of the City. We would be honored to continue to work with you on this project.

✓ Experts in Public Safety

The qualifications and experience of the firm, the designated account representative, and other key personnel and consultants assigned to the project is second to none. Public safety is our passion. Combined, Candice and Jim have over 50 years of experience in public safety architecture; our team has completed hundreds of public safety projects. As you have seen in our Project Experience and Resumes, we have significant experience in the following:

- Successfully completed fire station projects of similar size and scope
- Construction Contracts governed by the State of California Government Code and Public Contract Code
- Architectural design and construction management

✓ Successful Performance of Similar Work

We understand that your new station is a single-company, 3-bay station with drive-through access, offices, storage, and public spaces. Living quarters must accommodate up to six firefighters. We have completed several similar projects, including Sacramento Fire Stations 20 and 30, and San Jose Fire Stations 34 and 35. We are currently working on the Emeryville Fire Station 35 and EOC, and Newhall Fire Stations 175, 176, 177 and 178.

✓ Effective Approach

From our 40 years of public safety experience, we intimately understand the issues and challenges that firefighters face every day on duty. Our team knows how to design your station to meet these challenges. We will complete the design of your new station to address the City's specific needs. Our approach ensures that as operational needs evolve and change, the facility is designed to adjust and flex to meet them. The strength of our design approach and solutions will be validated year after year with low operating and maintenance costs.

✓ Commitment to Meeting Your Goals and Expectations

We understand your functional and operational vision for your new station. We will design your fire station to represent the City of Calexico. Fire stations are civic buildings and should reflect public safety service and pride. We can help you achieve these goals.

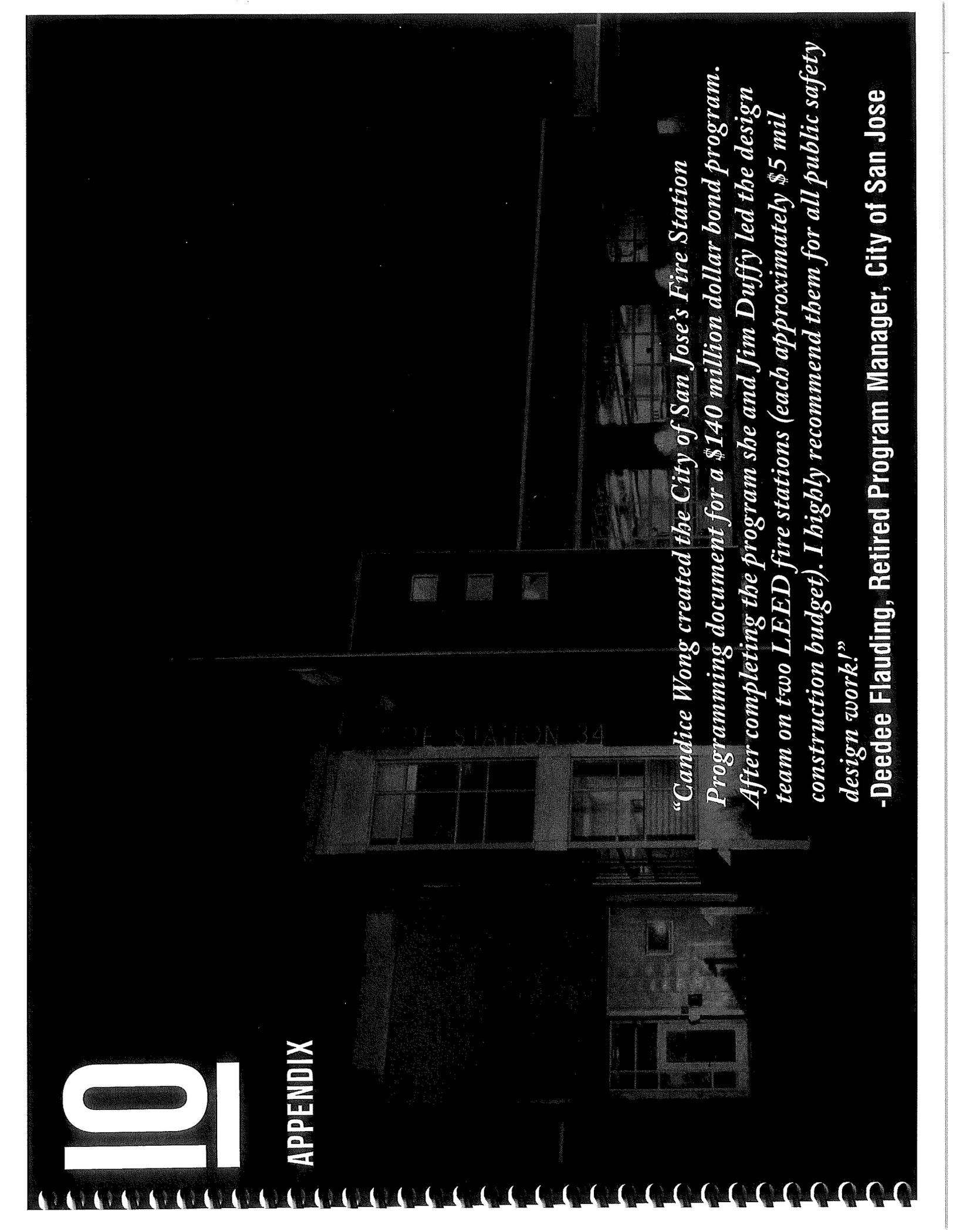
✓ No Conflict of Interest

Neither TEN OVER STUDIO nor any of our team members have any conflict of interest on the Calexico Fire Headquarters Station project.



10

APPENDIX



“Candice Wong created the City of San Jose’s Fire Station Programming document for a \$140 million dollar bond program. After completing the program she and Jim Duffy led the design team on two LEED fire stations (each approximately \$5 mil construction budget). I highly recommend them for all public safety design work!”

-Deedee Flauding, Retired Program Manager, City of San Jose



PROJECT EXPERIENCE MATRIX

Project Experience	Civic Fire Station	One Story Fire Station Design	Drive-thru Apparatus Bays	Turnout Room	EMS Storage Room	Laundry Room	Workshop	Hose Storage	Firefighter Living Quarters	Firefighter Private Dorm Rooms	Firefighter Private Restrooms	Exercise Room	Radio Tower	Fuel Island	Hose Wash Rack	Ancillary Building
Bakersfield Fire Station 14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Calexico Fire HQ Station 1	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*
Cambria Fire Station 1		*	*	*	*		*	*	*			*		*	*	
Creston Fire Station		*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Emeryville Fire Station 35	*			*	*	*	*	*	*	*	*	*	*	*	*	*
Huntington Beach Fire Station 6		*	*	*	*	*	*	*	*	*		*	*	*	*	
Montecito Fire Station 2			*	*	*	*	*	*	*	*	*	*	*		*	*
Newhall Fire Station 175	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Newhall Fire Station 176	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Newhall Fire Station 177	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Newhall Fire Station 178	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Palmdale Fire Station 136	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sacramento Fire Station 20	*	*	*	*	*	*	*	*	*			*	*	*	*	*
Sacramento Fire Station 30		*	*	*	*	*	*	*	*			*	*	*	*	*

10

"I enthusiastically recommend Jim Duffy as a strong choice for architectural consulting services. Jim not only has the technical qualifications, but also has demonstrated the communication, leadership and management skills necessary to succeed in all that he endeavors."

-Deedee Flauding, Program Manager, City of San Jose (Retired)



JIM DUFFY

**PRESIDENT, AIA, NCARB, LEED AP
TEN OVER STUDIO, INC**

W 805-541-1010

M 805-540-8896

jjmd@tenoverstudio.com

PROJECT ROLE: Design Architect; QA/QC

Jim draws on over 25 years of experience within a wide variety of projects ranging from civic, public safety, downtown to master planning and design. His extensive experience on civic and public safety projects throughout California make him a natural leader for technical public projects. Jim's educational background and experience in master planning along with his technical architectural experience and refined design sense make him a valuable resource in the early stages of public safety projects.

Jim excels in quality assurance and quality control checks both throughout conceptual design scenarios, identifying where theory conflicts with practice and practicality, as well as on project drawings and specifications throughout the project. His attention to detail is an extreme attribute, especially in large-scale public safety projects.

EDUCATION

Bachelor of Arts, *Environmental Studies/Urban Planning*
University of California, Santa Barbara, CA - 1990

Master's Degree, *Architecture*
University of Oregon, Eugene, OR - 1999

ARCHITECT REGISTRATIONS

- California: C-30770
- Oregon: 4749

ACCREDITATIONS

- LEED AP, Leadership in Energy and Environmental Design
- NCARB 88561, National Council of Architectural Registration Boards

APPOINTMENTS

- San Luis Obispo Architecture Review Commission: 2008–2014
- San Luis Obispo Chamber of Commerce Economic Committee: 2013–2015
- San Luis Obispo Chamber of Commerce, Board of Directors: 2016
- Habitat for Humanity San Luis Obispo, Board of Directors: 2016

PUBLIC SAFETY PROJECTS

- Bakersfield Fire Station No. 5 and Police Substation, Bakersfield, CA*
- Bakersfield Fire Station No. 14 and Greystone Park, Bakersfield, CA
- Burton Mesa Public Safety Center/Fire and Sheriff Station, Lompoc, CA*
- Calexico Fire HQ Station, Calexico, CA
- Calexico Public Safety Center, Calexico, CA
- Cantinas Ranch Fire Station, Paso Robles, CA*
- Emeryville Fire Station No. 35 and EOC Renovation, Emeryville, CA
- Los Angeles County Fire Department, Fire Station No. 136, Palmdale, CA – LEED Gold Certified*
- Los Angeles Regional Fire Station No. 82, Hollywood, CA – LEED Gold Certified*
- Los Angeles Regional Fire Station No. 82 Buildings, Hollywood, CA – LEED Silver Certified*
- Morro Bay Marina Master Plan, Morro Bay, CA
- Newhall Fire Station No. 175, Newhall, CA - Tracking LEED certification
- Newhall Fire Station No. 176, Newhall, CA - Tracking LEED certification

JIM DUFFY RESUME CONT.

- Newhall Fire Station No. 177, Newhall, CA - Tracking LEED certification
- Newhall Fire Station No. 178, Newhall, CA - Tracking LEED certification
- Palo Alto Fire Station Nos. 3 and 4 Replacement Needs Assessment Study, Palo Alto, CA*
- Palo Alto Public Safety Center Design Competition, Palo Alto, CA
- San Joaquin Valley College, Visalia, CA (Permit Documents)
- San Jose Fire Department Fire Station Master Program, San Jose, CA*
- San Jose Fire Station No. 34, San Jose, CA*
- San Jose Fire Station No. 35, San Jose, CA – LEED-NC Silver Certified*
- San Luis Obispo Facilities Master Plan, San Luis Obispo, CA
- Santa Barbara Fire Training Center Study, Santa Barbara, CA*
- Ventana Fire Station, Pismo Beach, CA*
- Visalia Fire Station and Training Center, Visalia, CA*

* *Work completed prior to forming TEN OVER STUDIO*

10

TEAM QUALIFICATIONS

"Candice was an integral project team member and resource for Marin County as they moved forward with the planning process for [the Emergency Operations Facility], which ultimately led to the construction of the EOF at an existing building in San Rafael. It was a pleasure working with Candice Wong and I highly recommend her for public safety projects."

- Jeff Wong, Capital Planning & Project Manager, Office of the County Administrator, County of Marin



CANDICE WONG

PRINCIPAL, LEED AP BD+C

TEN OVER STUDIO

W 805.541.1010

M 805.459.4422

candicew@tenoverstudio.com

ROLE: Principal in Charge, Project Manager

Candice is a public safety design professional. She has dedicated the past 20 year of her career to the strategically planning, designing and implementing public safety projects. She develops cohesive and operational driven design solutions for her clients. Candice has strong technical skills having worked in all phases and various roles of architecture and project management, Candice excels at renovations and upgrades to new facilities, needs assessments, programming, strategic planning, and construction administration.

She keeps her clients' goals and the primary goals of the project at the forefront as she integrates the program requirements with the technical drawings and specifications. Candice is a leader on how to marry good design, strong technical documents and sustainability solutions on her projects.

Her extensive knowledge of sustainable design strategies in every component of a project has resulted in lower utility costs to operate these new facilities for her clients. Candice maintains focus on the overall and operational goals of the client and provides durable and low maintenance design solutions that balance and enhance the project.

EDUCATION

Bachelor of Architecture, California Polytechnical University, San Luis Obispo, CA

ARCHITECT REGISTRATIONS

· California: C-28461

ACCREDITATIONS

- LEED AP, BD+C, US Green Building Council
- Construction Quality Manager, US Army Corps of Engineering

APPOINTMENTS

- AIA California Central Coast Chapter, Board Member: 1996 - 2000
- San Luis Obispo Chamber of Commerce - Sustainability and Resources Committee: 2014
- San Luis Obispo Chamber of Commerce - Legislative Committee: 2017
- SLO Green Build, Resource Committee Member: 2012 - 2013
- USGBC California Central Coast Chapter - Board Chair and Board of Directors: 2014-2018

PRESENTATIONS

Operations Based Design

Station Design Conference, Fort Worth, TX 2018

LEED Certified and Green Fire Stations

Firehouse Station Design Conference, Fort Worth, TX 2017

Particulars on Particulates: Air Quality Systems in Fire Stations

Panel Discussion, Firehouse Station Design Conference, Anaheim, CA 2016

Cal Green and LEED

Presentation to Los Angeles Department of Water and Power, Los Angeles, CA 2013

Air Quality in Fire Stations

Panel Discussion, Station Style Conference, Phoenix, AZ 2013

One on One

Presentation/Meetings, Station Style Conference, Phoenix, AZ 2013

CANDICE WONG RESUME CONT.**REPRESENTATIVE PUBLIC SAFETY PROJECTS**

- Bakersfield Fire Station No. 8 Renovation and Expansion, Bakersfield, CA
- Bakersfield Fire Station No. 14 and Greystone Park, Bakersfield, CA
- Calexico Fire Headquarters Station, Calexico, CA
- Cambria Fire Station No.1, Cambria, CA
- Cloverdale Fire Station, Cloverdale, CA
- Creston Fire Station, Creston, CA
- Culver City Fire Station No.3 Rehabilitation, Culver City, CA
- Emeryville Fire Station No.35 and EOC, Emeryville, CA
- Farmersville Fire Station No.1, Farmersville, CA
- Heritage Ranch Fire Station, Heritage Ranch, CA
- Livermore-Pleasanton Fire Department Fire Station No.7, Livermore, CA
- Livermore-Pleasanton Fire Department Fire Station No.9 Study, Livermore, CA
- Lompoc Fire Headquarters Station, Lompoc, CA
- Los Angeles Fire Station 13, Los Angeles, CA - LEED-NC Gold Certified
- Los Angeles Fire Station 44 Renovation, Cypress Park, CA
- Los Angeles Fire Station 77, Sun Valley, CA - LEED-NC Certified
- Los Angeles Fire Station No. 98 Renovation, Pacoima, CA
- Los Angeles Regional Fire Station No. 82, Hollywood, CA – LEED-NC Gold Certified
- Los Angeles Regional Fire Station No. 82 Annex Buildings, Hollywood, CA – LEED-NC Silver Certified
- Los Angeles Fire Station No. 83, Encino, CA –LEED-NC Certified
- Los Angeles County Fire Department, Avalon Lifeguard Station, Catalina, CA – LEED-NC Certified
- Los Angeles County Fire Department, Barton Heliport Renovation, Pacoima, CA
- Los Angeles County Fire Department, Fire Station #136, Palmdale, CA - LEED-NC Gold Certified
- Merced Central Fire Station, Merced, CA
- Milpitas Fire Station No.1, Milpitas, CA
- Newhall Fire Stations No.175, Newhall, CA
- Newhall Fire Stations No.176, Newhall, CA
- Newhall Fire Stations No.177, Newhall, CA
- Newhall Fire Stations No.178, Newhall, CA
- Oakdale Fire Station No.2, Oakdale, CA
- Paso Robles Public Safety Center, Paso Robles, CA
- PG&E DCPK Kendall Road Campus, San Luis Obispo, CA – LEED-NC Platinum Certification
- Redondo Beach New Main Fire Station Needs Assessment, Redondo Beach, CA
- Roseburg Public Safety Center, Roseburg, OR
- San Rafael Fire Station No.7 Program and Feasibility Study, San Rafael, CA
- San Jose Fire Department Fire Station Master Program, San Jose, CA
- San Jose Fire Station No. 34, San Jose, CA
- San Jose Fire Station No. 35, San Jose, CA - LEED-NC Silver Certified
- San Jose Police Southside Substation Peer Review and Implementation Support Services, San Jose, CA - LEED-NC Silver Certified
- San Luis Obispo Public Safety Emergency Communication Center, San Luis Obispo, CA
- Santa Clara Fire Stations Nos. 3 and 4 Facilities Assessment & Modifications, Santa Clara, CA
- Santa Cruz Fire Department Facilities Modernization Program, Santa Cruz, CA
- Soledad Civic and Public Safety Master Plan, Soledad, CA
- Ventura Fire Communication Center, Camarillo, CA



AISLING FEARON

PROJECT MANAGER
TEN OVER STUDIO
W 805.541.1010

aislingf@tenoverstudio.com

ROLE: Project Architect

A licensed architect with over 15 years of experience, Aisling brings an organized, methodical approach to project architecture. With her roots in a family-owned construction cost estimating business, she has a singular perspective on projects: an eye for technical details and a mind for budget. She is solution-oriented, and her collaborative approach is appreciated by the entire team, from colleagues and consultants to contractors and clients.

Aisling leads by example keeping projects on track, within budget and schedule. Team members appreciate her knowledge of code requirements; her accurate, thorough construction documents; and her construction field experience. She has proficiency in many project types, including public safety, single and multifamily residential, restaurant and hospitality, educational, manufacturing and telecommunications facilities.

EDUCATION

Bachelor of Architecture, California State Polytechnic University
San Luis Obispo

REGISTRATIONS

Architect, California C35442

ACCREDITATIONS

NCARB 523773, National Council of Architectural Registration
Boards

APPOINTMENTS

SLO Chamber of Commerce Business Council - 2018

PUBLIC SAFETY PROJECTS

- Bakersfield Fire Station 5 and Police Substation, Bakersfield, CA*
- Bakersfield Fire Station 14 and Greystone Park, Bakersfield, CA*
- CALFire / San Luis Obispo Police Department EOC feasibility study, San Luis Obispo, CA*
- Calexico Public Safety Center, Calexico, CA
- Cambria Fire Station 1, Cambria, CA*
- Creston Fire Station, Creston, CA*
- Los Angeles Regional Fire Station 82, Hollywood, CA – LEED Gold Certified*
- Marin Commons Feasibility Study for 1600 Los Gatos, San Rafael, CA*
- Oakdale Fire Department Station 2, Oakdale, CA*
- Pinnacles National Monument, Paicines, CA*
- San Jose Fire Station 34, San Jose, CA*
- San Jose Fire Station 35, San Jose, CA – LEED-NC Silver Certified*
- Santa Barbara Fire Training Center Study, Santa Barbara, CA*
- Visalia Fire Station and Training Center, Visalia, CA*

** Work completed prior to joining TEN OVER STUDIO*



JULIA OBERHOFF

**PRINCIPAL, PLA, LEED AP
TEN OVER STUDIO**

W 805.541.1010

juliao@tenoverstudio.com

PROJECT ROLE: Landscape Architect

Julia has been practicing both Landscape Architecture and Architecture for over 15 years. It is this combined practice which brings a sense of purpose and connection to her landscape designs as they relate to the architecture and site conditions. Julia's understanding of architecture allows for seamless integration of low impact design – utilizing built structures, topography and planting palette to create spaces that support the health of our environment, while at the same time, create meaningful experiences.

EDUCATION

Bachelor of Arts in Landscape Architecture, University of California Berkeley, 1999

Master of Architecture, University of California Berkeley, 2006

REGISTRATIONS

Landscape Architect, California No. 6024

APPOINTMENTS

Los Osos Community Advisory Council, 2015-2018

RELEVANT EXPERIENCE

- Adelaida Cellars - Paso Robles, CA
- Bishop Street Studios, San Luis Obispo, CA
- Bixby Ranch, Lompoc, CA
- Bonetti Ranch, San Luis Obispo, CA
- Bridge Street Development - San Luis Obispo, CA
- Cava Robles RV Resort - Paso Robles, CA
- Cojo Ranch, Lompoc, CA
- Jalama Ranch, Lompoc, CA
- JCC Federation - San Luis Obispo, CA
- Kern River Preserve, Weldon, CA
- Marsh and Carmel Mixed Use, San Luis Obispo, CA
- Oasis Community Center, Santa Maria, CA Paso Robles
- Octagon Barn Center - San Luis Obispo, CA
- Onx Kyler Canyon Development, Paso Robles, CA
- Paso Robles Inn, Paso Robles, CA
- Pismo Dunes RV Resort, Pismo Beach, CA
- Public Market, Paso Robles, CA
- Ridgetop Retreat Residence - Avila Beach, CA
- Santa Cruz Island Restoration - Santa Cruz Island, CA
- Skyview Motel Renovation - Los Alamos, CA
- The Piccolo Hotel - Paso Robles, CA
- The Tribune Renovation, San Luis Obispo, CA



ROBERT D. SCHEIBEL
STRUCTURAL ENGINEER, PE
RSSE Structural Engineers, Inc.

PROJECT ROLE: STRUCTURAL ENGINEER

Bob is a Principal at RSSE and has served as Principal in Charge and/or Project Manager on hundreds of projects over the last 40 years. He has experience participating in and leading the structural engineering services for new buildings.

Bob has extensive experience with institutional, educational, public safety buildings including fire training centers, fire stations and emergency operations centers, and science and technology facilities. His specialties include the structural design for complex building constraints, construction document production, technical execution, design documentation, cost control and construction administration.

Registration

Registered Structural & Civil Engineer in California, Arizona, Colorado, Idaho, Montana, Nevada, New York, Oregon, Texas, Utah, and Washington

EDUCATION

Master of Science, Structural Engineering, University of California, Berkeley 1976
Bachelor of Science, Civil Engineering, California State University, Fullerton 1975

PROFESSIONAL AFFILIATIONS

Structural Engineers Association of Southern California

FIRE SERVICE AFFILIATIONS

Orange County Fire Authority, Reserve Firefighter
California Task Force 5, Urban Search & Rescue Team –
Structures Specialist FEMA, US&R Incident Support Team

PUBLIC SAFETY PROJECTS

City of Calexico Public Safety Center

Calexico, CA; Feasibility study of renovation and expansion potential of the existing fire station, police station, dispatch center, and emergency operations center.

Orange County Fire Authority Fire Station Nos. 27, 38, 39, 47, 55, & 59

Irvine, CA; Approximately 8,900 gsf fire station facilities. Construction materials included steel and wood framing. Approximately \$2.5M construction cost each.

Riverside City Fire Department Fire Stations #6, #13, & #14

Riverside, CA; Approximately 8,000 gsf fire station facilities. Construction materials included steel and wood framing. Approximately \$2.5M construction cost each.
Newport Beach Fire Department Fire Station No. 7
Newport Beach, CA; 11,000 gsf fire station facility. Structural systems included steel frame construction with concrete masonry walls. \$6.5M construction cost.

El Segundo Fire Department Fire Station #2

El Segundo, CA; This 14,000 gsf two-story fire station facility included a three bay apparatus room, a training room and a three-story hose tower with extension platforms for training. Construction materials included masonry walls and a metal deck roof at the apparatus bay, and steel and wood framing at the two-story portion. \$6.9M construction cost.

Los Angeles County Fire Department Palmdale Fire Station No. 136

Palmdale, CA; 11,100 gsf fire station facility. The structural systems were designed to accommodate heightened seismic loading due to the close proximity of the San Andreas fault. Construction materials included steel, wood framing and masonry walls. \$5.1M construction cost.



KIRSTIN WERKSMAN

ASSOCIATE, PE, QSD
Rick Engineering Company

PROJECT ROLE: Project Engineer

Kristin is an Associate at the Riverside office of RICK. She received her BS in Civil Engineering in 1996 at California State University, Fullerton and has been with RICK for 19 years. She is a Registered Civil Engineer in the State of California, and is experienced in the design of streets, sewer/water systems, storm drain, flood control facilities, and rough and precise grading. Kristen is experienced in institutional, commercial, and high density/mixed use developments.

YEARS OF EXPERIENCE

22

YEARS WITH RICK

20

EDUCATION

BS, Civil Engineering
California State University, Fullerton

REGISTRATION

Professional Civil Engineer in CA, No.69317

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers (ASCE)
Women's Transportation Seminar (WTS)
American Public Works Association (APWA)

Ms. Werksman's representative projects include:

Fire Station Nos. 6, 13 and 14, Riverside, CA: Principal Engineer for site design services for Fire Station Nos. 6, 13 and 14 in the City of Riverside. Design aspects included rough grading, precise grading, storm drainage, offsite street improvements, parking lot, and utility design for domestic water, sanitary sewer and fire main services. Each project consisted of a 7,100 square-foot fire station with two double-deep apparatus bays designed to have drive-through capability. The projects included coordinating connections to existing water district water mains, City of Riverside sewer and storm drain improvements. Fire Station No. 13 included the protection of an existing 96" storm drain pipe onsite, and additional coordination was required with Metropolitan Water District to ensure that the project did not affect MWD's Box Springs Feeder that abuts the projects south boundary.

Fire Station No. 1, Riverside, CA: Project Manager/Responsible Charge for the City of Riverside's Fire Station No. 1 Development in downtown Riverside. Fire Station No. 1 was a redevelopment project, designed to be a 14,000 SF facility on an existing .62 acre city parking lot on one of the main streets in downtown Riverside. RICK efficiently coordinated with the architect, general contractor, and the City of Riverside's historical resource personnel for the successful completion and establishment of this urban-infill downtown landmark civic service facility. RICK examined the specs of the firetrucks, evaluated the cross slopes of the adjacent University Avenue and the fire station's driveways, and designed for exact dimensions and placements of onsite utilities. Additionally, RICK successfully preserved the city's recognized historical resources of granite curbs and cobblestone gutters while redesigning the base of the site.

Corporate Yard EOC, Fire Training Center and USAR Facilities, Riverside, CA: Principal Engineer for the Emergency Operations Center (EOC), Fire Training Center and Urban Search and Rescue (USAR) Facilities in Riverside, CA located at the City's Corporate Yard. Design aspects included grading, drainage, and utility design for domestic water, sanitary sewer and fire main services.



KAREN VAN ERT
ASSOCIATE, PE
Rick Engineering Company

PROJECT ROLE: Civil Engineer

Karen is an Associate at RICK's San Diego office. Along with supervising a team of drafters and designers, she is experienced in the design of streets, grading, drainage systems, and underground improvements associated with a variety of site development projects.

YEARS OF EXPERIENCE

26

YEARS WITH RICK

26

EDUCATION

BS, Civil Engineering
San Diego State University

REGISTRATION

Professional Civil Engineer in CA, No. 56991

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers (ASCE)
Society of Women Engineers (SWE)
Chi Epsilon
Women's Construction Coalition (WCC)

Representative project experience includes:

Fire Station No. 5, San Diego, CA: Project Manager for this capital improvements project which consists of the demolition of the existing fire station and construction of new 10,800 sf

fire station. Responsibilities included site plan preparation and permit processing for parkway improvements along 9th Avenue and University Avenue. The improvements included removal and replacement of the existing public alley, ADA compliant sidewalk and curb ramps. The project also included incorporating LID measures into the design of the project. Plans for the temporary fire station were also prepared as part of this project.

Temporary Fire Station No. 51, San Diego, CA: Project Engineer for this capital improvements project which consisted of replacing an old gas station with a temporary fire station to serve the community of Skyline Hills. The station includes approximately 1,500 square feet of dorms for four firefighters and a 1,500-square-foot structure for the station's fire engine.

United States Olympic Training Center, Chula Vista, CA: Project Manager for the work RICK has provided to the United States Olympic Training Center. The United States Olympic Training Center, Chula Vista, is a state-of-the-art training facility located on a 150-acre site in Chula Vista along the western shore of the Lower Otay Lake Reservoir. The Chula Vista Training Center is the third Olympic Training Center in the United States and the first warm-weather, year-round facility. Services Include: Grading plans and Drainage and Water Quality Technical Reports for two BMX courses, sand volleyball courts, multi-purpose fields and the archery center complex, which consists of a 43,000 s.f. indoor training facility and 6 housing buildings with 62 dorm rooms; Precise grading and utility plans for the archery center complex.

Westfield University Town Center, San Diego, CA: Served as Project Manager for this 76-acre revitalization project. This project will add 750,000 square feet of retail and up to 250 condominiums. This project included preparation and processing of a vesting tentative map, drainage study, sewer study, water quality technical report, and providing off-site traffic improvements feasibility report. This project also included grading, extensive utility relocations, existing building expansion, existing building demolition, reconfiguration of parking areas, and the addition of parking structures.



3C | ENGINEERING



BRIAN STARRETT, PE

**PRINCIPAL ENGINEER
3C ENGINEERING**

PROJECT ROLE: PRINCIPAL MECHANICAL ENGINEER

Brian Starrett has 14 years of experience providing mechanical and plumbing design engineering services. Brian joined 3C Engineering in 2013 to become the department head for the 3C consulting engineering department. Brian has had the opportunity to lead a wide variety of projects ranging from military, hospital, higher education and private commercial to K-12 projects. His passion in design is in sustainable projects with LEED or Green Building certification that result in quick payback and environmentally friendly buildings. Brian excels at designing mechanical and plumbing systems for critical infrastructure buildings as highlighted by his experience working on federal and military installations. Whether his designs are needed for keeping strike force centers ready to mobilize, F-35 jets operational, or providing a comfortable and reliable environment for our firefighters Brian and 3CE have the experience and knowledge to succeed.

PROFESSIONAL REGISTRATION

CA Licensed PE No. #M34068
American Society of Plumbing Engineers (ASPE)
Member (USGBC)

EDUCATION

BS Mech Engineering Cal Poly San Luis Obispo

RELEVANT EXPERIENCE

- City of Lompoc Transit Building and Fleet Maintenance Building – Lompoc, CA
- Naval Base Coronado Critical Systems – San Diego, CA
- Marine Corps Air Station Joint Strike Force – Yuma, AZ
- Fleet Management, Inc. New Office – San Luis Obispo, CA
- Creech Air Force Base Mission Control Center – Clark County, NV
- Santa Maria Area Transit Bus Wash Facility – Santa Maria, CA
- CSU Fullerton New Bus Building – Fullerton, CA
- San Luis Coastal Unified School District, Morro Bay Bus Barn – Morro Bay, CA
- UCSD Campus Central Plant – San Diego, CA
- Vandenberg Air Force Base Wildland Fire Training Center – Lompoc, CA
- Naval Base Monterey Meteorology Center – Monterey, CA
- Alan Hancock College Columbia Business Center – Santa Maria, CA
- Humboldt State University Multiple Campus Buildings – Arcata, CA



3C | ENGINEERING



DENVER STANGER

PROJECT ENGINEER
3C ENGINEERING

PROJECT ROLE: MECHANICAL DESIGNER

Denver Stanger has 19 years of experience providing mechanical and plumbing design engineering services. Denver brings extensive experience designing mechanical and plumbing systems throughout California as both a project engineer and past Principal. Denver specializes in working with Cities, Counties and Federal Entities to design commercial, infrastructure, emergency response and utility buildings. Denver also has a decade of experience designing mechanical and plumbing systems for Fire Stations and Fire Support Facilities. Denver is heavily invested in leading edge mechanical equipment tempered with the importance of proven, reliable design.

RELEVANT EXPERIENCE

- Long Beach Fire Stations – Long Beach, CA
 - Station 2
 - Station 4
 - Station 9
 - Station 10
 - Station 22
- San Rafael Public Safety Center – San Rafael, CA
- Tulare County New Fire Station No. 1 – Tulare, CA
- Menlo Park Fire Station No. 6 – Menlo, CA
- Los Alamos Fire Operation Complex – Los Alamos, CA

- Fresno Fire Stations – Fresno, CA
 - Station 16
 - Station 19
- Santa Cruz Fire Station Administration Building – Santa Cruz, CA
- Huntington Beach Fire Station – Huntington Beach, CA
- University California Santa Barbara Fire Station – Santa Barbara, CA
- Farmersville Fire Station – Farmersville, CA
- Yuba City Fire Stations No. 4 – Yuba City, CA
- Emeryville Fire Station 35 & EOC Renovation
- Montecito Fire Station 2 - Montecito, CA
- Sacramento Fire Stations - Sacramento, CA
 - Station 5
 - Station 20
 - Station 30
- San Jose Fire Stations - San Jose, CA
 - Station 34
 - Station 35
- Lodi Fire Station 2
- San Rafael Fire Stations - San Rafael, CA
 - Station 52
 - Station 57
 - Public Safety Center
- San Rafael City Hall - San Rafael, CA
- Vandenberg Air Force Base Wildland Fire Training Center - VAFB, CA
- Santa Maria Fire Stations - Santa Maria, CA
 - Station 3
 - Station 5
- Yosemite Emergency Services Building - Yosemite, CA



WILLIAM A. THOMA

**PRESIDENT, PE
THOMA ENGINEERING**

PROJECT ROLE: PRINCIPAL ELECTRICAL ENGINEER

Electrical Engineering and Consulting. The Electrical Engineering Division of Thoma Electric, Inc. of which Mr. Thoma is President, is unique in the ability to maintain a close affiliation to the construction community due to the association with its sister Construction Division founded in 1961. As the Principal-in-Charge of the Electrical Engineering Division of Thoma Electric, Inc., Mr. Thoma is responsible for overseeing an Engineering Division of nineteen persons and a Construction Division of over forty persons. Mr. Thoma conducts electrical field studies, overall building evaluations and project feasibility reports. He has experience in all aspects of electrical construction; military, education projects at all levels, government, industrial, health care, commercial, institutional, residential, utility, public safety and historical renovation.

EDUCATION

California Polytechnic State University, San Luis Obispo
Bachelor of Science in Electrical Engineering, 1977

REGISTRATIONS

Registered Professional Engineer - License EE10757
California State Licensed Electrical Contractor - License C10-274276
State of Washington Professional Engineering License – License 40140

AFFILIATIONS

- National Society of Professional Engineers
- California Society of Professional Engineers (Past Vice-President of the Central Coast Chapter)

- Institute of Electrical and Electronic Engineers
- National Fire Protection Association
- Illumination Engineering Society
- International Conference of Building Officials
- International Association of Electrical Inspectors
- San Luis Obispo Chamber of Commerce (Past President)
- US Green Building Council

RELEVANT EXPERIENCE

- Emeryville Fire Station
 - Station 35 & EOC
 - Corporation Yard Renovation
- Los Alamos Fire Operations Complex
- Los Angeles Fire Stations
 - Station No. 44 Expansion and New Apparatus Storage Building
 - Station No. 77
 - Station No. 82, Bronson Ave. Annex Building
 - Station No. 82, Hollywood Ave. Site
 - Station No. 83
- Station No. 98 Apparatus Storage Facility Paso Robles Public Safety Center
- San Luis Obispo Fire Station Fleet Maintenance Facility
- San Luis Obispo Fire Station
 - Station No. 1
 - Station No. 4 Restroom Renovation
 - Station No. 2 New Communications Equipment
 - Station No. 3 New Communications Equipment
 - Training Facility
- San Miguel Fire Station
- San Rafael Fire Station
 - Station 52 and Training Tower
- Station 57 San Rafael Public Safety Center
- Shell Beach Fire Station No. 63 Upgrade
- Templeton Fire Station Generator Project
- Ventura County Fire Communication Center (FCC)
- Ventura County Fire Department



CHRISTOPHER M. JOSE

**ELECTRICAL DESIGNER, BSEE
THOMA ENGINEERING**

PROJECT ROLE: ELECTRICAL DESIGNER

As Electrical Engineering Project Manager, Chris will be the day-to-day in-house manager of the project for Thoma Electric, Inc. He will coordinate with the Architect and other consultants during each phase of work, and will be their primary contact for the course of the project. Chris will work closely with Architect and other consultants in preparing construction documents. Chris's responsibilities include setting up single line diagrams, schedules, details, etc. for Engineer's review as well as calculations (voltage drop, short circuit, load summary, etc.), panel schedules, circuiting and Title 24 lighting compliance forms. Chris will have on-going coordination with the Architect through each phase of project and managing the drafting staff during production. Chris has worked on various projects including schools, fire stations, wineries, dental/medical offices and tenant improvement projects.

EDUCATION

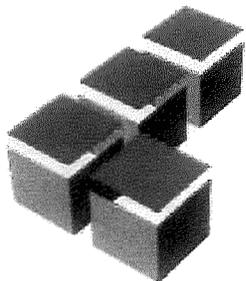
Bachelor of Science, Electrical Engineering, California Polytechnic State University, San Luis Obispo
2000

AFFILIATIONS

Institute of Electrical and Electronic Engineers

RELEVANT EXPERIENCE

- Creston Fire Station
 - Station No. 43
 - Photovoltaic System
- Goleta Fire Station #20
- Hanford Public Safety Centre
- Long Beach Fire Station
 - Assessments of (3) Stations
 - Station No. 12 New Fire Station, Warehouse Building and Site Improvements
 - Station No. 24
- Los Angeles Fire Stations
 - Station No. 44 Expansion and New Apparatus Storage Building
 - Station No. 77
 - Station No. 82, Bronson Ave. Annex Building
 - Station No. 82, Hollywood Ave. Site
 - Station No. 83
 - Station No. 98 Apparatus Storage Facility
- Meridian Fire Station, Paso Robles
 - New Station/Apparatus Bay Expansion
- Morro Bay Fire Station
 - Station No. 53 Apparatus Bay Replacement, Administration Offices, EOC/Training Room, Living Quarters
 - Station No. 54 Apparatus Bay Replacement
- Oceano Community Service District Fire Station and District Office
- Ojai Fire Station No. 20
- Oxnard Fire Station No. 8
- Paso Robles Fire Station No. 2
- Paso Robles Public Safety Center (Fire and Police)
- Pismo Beach Fire Station (Ventana)
- Pismo Beach Safety Center Assessment
- San Luis Obispo Safety Dispatch Center



WILLIAM "DAVID" OLSON

ASSOCIATE ENGINEER, PE
Leighton Group

PROJECT ROLE: Geotechnical Engineer

David has 33 years of experience in geotechnical/environmental engineering and construction management in both the public and private sectors. His experience includes geotechnical analyses, development of design recommendations, preparation of civil engineering plans and specifications and construction management of civil and environmental remediation projects. In addition, he has managed construction QA/QC monitoring programs, landfill closure projects, performed value engineering studies, and geotechnical studies for road and utility alignments, bridges, commercial developments and public works projects, which include earthen dams, water/wastewater facilities and pipelines.

EDUCATION

B.S., Civil Engineering (Structural), Arizona State University, Tempe, AZ, 1985
Graduate Studies, Geotechnical, California State University, Long Beach, CA

REGISTRATIONS

California Registered Civil Engineer – 45283
Arizona Registered Civil Engineer - 33650
CFR 1910.120 OSHA 40-Hour Training

RELEVANT EXPERIENCE

Carlsbad Fire Station No. 4 Expansion, Carlsbad, CA.

A geotechnical study and analyses for the expansion of the existing station that consisted of enlarged apparatus areas, new crew dormitories, new exercise room and new dining room. The

geotechnical concerns for this project were expansive soils with differential movement, potential for liquefaction and dynamic settlement.

Bayside Fire Station, San Diego, CA. A geotechnical investigation and fault study was performed for a new fire station in downtown San Diego located near the Embarcadero at the intersection of Cedar and Pacific Highway. Our design-period services provided a summary of geologic hazards and recommendations regarding seismic, temporary shoring, and foundation design, along with an analysis of ground water levels across the site.

First-Responders Joint-Use Training Facility, Carlsbad, CA. A geotechnical investigation and grading observation and testing services were performed for this new police and fire training facility. The 4.3-acre facility consists of a Residential Burn Prop Structure, a Commercial Burn Prop Structure (with a multi-story training tower), a live fire shooting range building with classrooms, and a two-story administration building. The design-level investigation consisted of several HSA borings, test pits and a geophysical study (seismic refraction lines). Grading of the site included removal of undocumented fills and blasting of hard bedrock.

Carlsbad Fire Station No. 3, Carlsbad, CA. A geotechnical study and analyses for the new station that included the construction of a one-story, approximately 10,000 square foot (sf) fire station building on an approximately 2-acre site. The geotechnical concern for this project was potential for liquefaction and dynamic settlement.

Poway Fire Training Facility, Poway, CA. Geotechnical engineering studies and analyses were performed for this new facility. The improvements included the construction of a 5-story fire training tower and a new subsurface sludge-drying basin with associated piping. The primary geotechnical concern for the project was potential differential settlement of the training tower, which was to be located over 45 feet of fill. Our preliminary foundation evaluation included the use of drilled caissons and a mat foundation.



ASHOK R. PATEL

**MANAGING DIRECTOR, MRICS
Cumming**

PROJECT ROLE: Cost Estimator

Ashok has worked in the construction industry since 1983. He is experienced in all aspects of cost management for the civil, structural, and architectural disciplines. Ashok's responsibilities include all phases of estimates, quality control/quality assurance (QA/QC), and value engineering. He is involved with projects from the master plan stage through all design milestones as well as change order analysis/negotiations.

He has provided cost management services on projects ranging in value up to \$1 billion. Ashok has a broad range of experience in various sectors including healthcare, science and technology, educational, civic, military, recreation, correctional, industrial, and public works.

EDUCATION

Bachelor of Science,
Quantity Surveying, Greenwich University, London

CERTIFICATION

Certified Member, Royal Institution of Chartered Surveyors (MRICS), No. 0080274, 1988

AFFILIATIONS

U.S. Green Building Council

RELEVANT EXPERIENCE

- City of Carlsbad, Fire Station #5 Storage Room Modifications, Carlsbad, CA
- City of Garden Grove, Fire Station, New 4-Bay Station, Garden

Grove, CA City of Carlsbad, Fire Station No. 1 Door Header Modification, Carlsbad, CA

- City of San Diego, New Fire Station #17, San Diego, CA
- San Pasqual Fire Station, Structural/MEP Assessment and Renovations, Escondido, CA
- City of Tustin, New 3 Bay Fire Station No. 37 Building, Tustin, CA
- City of Del Mar, New City Hall/Town Hall w-Plaza & Parking, Del Mar, CA
- City of Newport Beach, Redevelop Existing Site for New Police Facility/Firing Range-Fleet Maint. Bldg., Newport, CA
- City of San Gabriel, New Public Works Maintenance and Operations Facility, San Gabriel, CA
- Co. of San Diego Health & Human Services Agency, Rosecrans Facility Office-Lab-Server Room TIs, San Diego, CA
- County of San Diego, Air Pollution Control District Office Reno, San Diego, CA
- County of San Diego, Office Building Tenant Improvements, San Diego, CA
- Garden Grove Police Department, Facility Remodel, Garden Grove, CA
- Indio Police Dept., New Headquarters Facility, Indio, CA
- Inland Empire Transportation Management Center and CHP Emergency Response Operations, LEED-Certified, Fontana, CA
- Irvine Police Department, Office Space and Locker Room Remodel, Irvine, CA
- National City Police Station, Facility Repairs, National City, CA
- Navy Surface Warfare Officer's School, Live Firefighting Training Complex Repairs, San Diego, CA
- Orange Co. Fire Authority, Fire Station No. 37, New 3-Bay Station, Tustin, CA
- San Diego County Sheriff's Dept., Two Communication Towers Upgrade on Monument Peak, San Diego County, CA
- San Diego County Sheriff's Dept., New Communication Tower-Quail Gardens, Encinitas, CA

10

PROOF OF CURRENT INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
7/12/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Dealey, Renton & Associates 790 E Colorado Blvd #460 Pasadena, CA 91101 License #0020739		CONTACT NAME: Marie Swaney PHONE (A/C No, Ext): 626 844-3070 FAX (A/C No): E-MAIL ADDRESS: mswaney@dealeyrenton.com	
INSURED Ten Over Studio Inc. 539 Marsh Street San Luis Obispo, CA 93401 805 541-1010		INSURER(S) AFFORDING COVERAGE NAIC # INSURER A : Wesco Insurance Co. 25011 INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** 606211862 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADD/ISSUR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:					EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY					COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A				PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Professional Liability		ARA125566401	10/29/2017	10/29/2018	\$2,000,000 \$4,000,000 Per Claim Annual Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER For Proposal Purposes	CANCELLATION 30 Day Notice of cancellation SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
--------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

© 1988-2015 ACORD CORPORATION. All rights reserved.

10

PROOF OF CURRENT INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

TENOVER-01
 ASTOVER
 DATE (MM/DD/YYYY)
 03/29/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER License # 0305584 Morris & Garritano Insurance Agency, Inc. PO Drawer 1189 San Luis Obispo, CA 93406	CONTACT Aimee Reaber NAME: Aimee Reaber PHONE (A/C, No, Ext): (805) 543-6887 358 FAX (A/C, No): (805) 543-3064 E-MAIL ADDRESS: areaber@morrisgarritano.com
INSURED Ten Over Studio, Inc. 539 Marsh Street San Luis Obispo, CA 93401	INSURER(S) AFFORDING COVERAGE INSURER A: Sentinel Insurance Company 11000 INSURER B: Hartford Accident and Indemnity Company 22357 INSURER C: Hartford Casualty Insurance Company 29424 INSURER D: INSURER E: INSURER F:

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD LWD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		51SBAAI4225	05/15/2018	05/15/2019	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea. occurr/prop) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		51UECFM5409	04/01/2018	04/01/2019	COMBINED SINGLE LIMIT (Ea. accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ EACH OCCURRENCE \$ AGGREGATE \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A	51WECAA1WDG	04/01/2018	04/01/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Re: Proof of Insurance.

CERTIFICATE HOLDER Ten Over Studio, Inc. 539 Marsh Street San Luis Obispo, CA	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
-----------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

10

SIGNED ADDENDUM



CITY OF CALEXICO

608 Huber Ave.
Calexico, CA 92521-2940
Tel: 760.768.2160
Fax: 760.768.2153
www.ci.calexico.ca.us

REQUEST FOR PROPOSALS ARCHITECTURAL SERVICES FOR A NEW FIRE STATION ADDENDUM NO. 1 NOVEMBER 13, 2018

This Addendum forms a part of the Contract Documents for the above identified projects and modifies the original request for proposals (RFP) as noted below. Portions of the contract not specifically mentioned in this Addendum, remain in force. All trades affected shall be fully advised of these changes, deletions, and additions.

Please replace the following paragraph with the following:

SECTION V – EVALUATION AND SELECTION 2. SELECTION PROCESS

Upon selection of a preferred consultant, the City will open the sealed proposed fee schedule, the cost proposal must include a detailed lump sum for each task that identifies the cost of staff, direct expenses, and total cost for each task. Revisions to the fee proposal may be requested if the City determines it to be in its best interest.

Response to Questions:

1. The document makes reference to a conceptual design package that was made back in 2015. Did the conceptual design receive any official approvals from the City? Will the final design be obliged to conform precisely to that package? Is it possible to get a copy of the conceptual package?

The conceptual design has not been approved by the City Council of the City of Calexico. The awarded consultant is not obligated to conform precisely to the draft conceptual design.

2. Is the City aware of how aggressive the proposed schedule is? Assuming that the building takes 9 months to construct – permits would need to be pulled by March of 2019. This leaves less than 3.5 months (from Notice of Award – Dec. 6, 2018) to design, permit and bid the project based upon a completion date of December 2019.

Due to the funding sources of said project, the City has a limited time frame of when the project is to be completed. The Fire Department will assist the consultant in obtaining any necessary documentation and/or permit to complete the project on schedule.

Tom Calver



CITY OF CALEXICO

608 Huber Ave.
Calexico, CA 92521-2940
Tel: 760.768.2160
Fax: 760.768.2153
www.ci.calexico.ca.us

RFP for Architectural Services for New Fire Station November 13, 2018 Page 2

3. Page 7, Item H requests a fee schedule and cost proposal be submitted in a separate sealed envelope. On Page 10 the second paragraph and last paragraph discusses a "statement of work and a fee proposal" as part of a post-selection submittal. Can you please explain the difference between the two?

Please see response on page 1 of Addendum.

4. Will the City need any entitlement services or is this all for architectural?

Full architectural and engineering services to obtain building permit approvals.

5. Would it be possible to schedule a site visit?

To schedule a site visit please contact Fire Chief Diego Favila via email at dfavila@calexico.ca.us.

6. Does the Calexico Fire Department have a third party vendor that will be designing the fire alerting system if any?

The City of Calexico does not have a third party vendor that will be designing the fire alerting system. This item will be discussed during the schematic design phase of said project.

7. With work previously completed is there any need to do any additional programming of the new station to solidify the scope and breadth of the project?

Please see response to Question No. 1.

8. Being located outside of the Imperial County do you perceive that as an issue in providing AE services for the new station?

All qualified firms interested in providing architectural services are eligible to submit their proposals.

Tom Calver



CITY OF CALEXICO

608 Huber Ave.
Calexico, CA 92521-2940
Tel: 760.768.2160
Fax: 760.768.2153
www.ci.calexico.ca.us

RFP for Architectural Services for New Fire Station November 13, 2018 Page 3

9. The RFP mentions that currently budget for the new station is close to \$7 million. Is this budget all-inclusive of design, construction, FFE, relocation and similar costs or just specifically for construction?

The budget is all inclusive of design, construction, FFE, relocation, etc.

This Addendum was sent via email. Please acknowledge receipt of this Addendum by signing and returning a faxed copy to 760/768-2153. Also include a copy of the Addendum in your proposal package.

Sincerely,

Diego Favila
Fire Chief

ACCEPTANCE OF ADDENDUM

Receipt of the above-mentioned ADDENDUM No. 1, is hereby acknowledged by:

Tom Over Studio

Company Name

This file is 13 day of November, 2018

By: CAMPBELL WONG

Signature: *Campbell Wong* Title: Principal

Tom Calver

IOI

TEN OVER STUDIO

**539 MARSH STREET
SAN LUIS OBISPO, CA 93401**

**805.541.1010
INFO@TENOVERSTUDIO.COM
TENOVERSTUDIO.COM**



@PUBSAFETYARCH



@TENOVERSTUDIO



@TEN-OVER-STUDIO



**@PUBSAFETYARCHITECT
@TENOVERSTUDIO**