### AGREEMENT FOR CONTRACT SERVICES

This Agreement for on call building services (the "Agreement")is made and entered into as of the 13<sup>th</sup> day of August, 2019, by and between the City of Lake Elsinore, a municipal corporation ("City") and CSG Consultants, Inc., a California corporation ("Contractor").

#### **RECITALS**

- A. City desires to retain Contractor to perform on-call building services in the City and Contractor desires to provide such on-call building services and related work as set forth in this Agreement.
- B. Contractor possesses the skill, experience, ability, background, certification and knowledge to perform the services described in this Agreement on the terms and conditions described herein.

### **AGREEMENT**

- 1. <u>Scope of Services</u>. Contractor shall perform the services described on Exhibit A which is attached hereto and incorporated herein by reference. Contractor shall provide said services at the time, place, and in the manner specified in Exhibit A, subject to the direction of the City through its staff that it may provide from time to time.
- 2. <u>Time of Performance</u>. The services of Contractor are to commence upon execution of this Agreement and shall continue until June 30, 2022. At the discretion of the City, the term may be extended up to two (2) one-year extensions.
- 3. <u>Compensation</u>. Compensation to be paid to Contractor shall be in accordance with the Schedule of Charges set forth in Exhibit A, which is attached hereto and incorporated herein by reference. In no event shall Contractor's compensation exceed \$ 250,000, per year, without additional written authorization from the City. Expenses set forth in Exhibit A shall be reimbursed at cost without an inflator or administrative charge. Payment by City under this Agreement shall not be deemed a waiver of defects, even if such defects were known to the City at the time of payment.
- 4. <u>Method of Payment</u>. Contractor shall submit monthly billings to City describing the work performed during the preceding month. Contractor's bills shall be segregated by project task, if applicable, such that the City receives a separate accounting for work done on each individual task for which Contractor provides services. Contractor's bills shall include a brief description of the services performed, the date the services were performed, the number of hours spent and by whom, and weed abated location. City shall pay Contractor no later than 30 days after approval of the monthly invoice by City staff.
- 5. <u>Extra Work</u>. At any time during the term of this Agreement, City may request that Contractor perform Extra Work. As used herein, "Extra Work" means any work which is determined by City to be necessary for the proper completion of the Project, but which the parties did not reasonably anticipate would be necessary at the execution of this Agreement. Contractor shall not perform, nor be compensated for, Extra Work without written authorization from City. Extra work will be invoiced separately for services performed in accordance with the Scope of Services.

6. <u>Termination</u>. This Agreement may be terminated by the City immediately for cause or by either party without cause upon thirty (30) days' written notice of termination. Upon termination, Contractor shall be entitled to compensation for services performed up to the effective date of termination.

### 8. Contractor's Books and Records.

- a. Contractor shall maintain any and all ledgers, books of account, invoices, vouchers, canceled checks, and other records or documents evidencing or relating to charges for services, and disbursements charged to City for a minimum period of three (3) years, or for any longer period required by law, from the date of final payment to Contractor to this Agreement.
- b. Contractor shall maintain all documents and records which demonstrate performance under this Agreement for a minimum period of three (3) years, or for any longer period required by law, from the date of termination or completion of this Agreement.
- c. Any records or documents required to be maintained pursuant to this Agreement shall be made available for inspection or audit, at any time during regular business hours, upon written request by the City Manager, City Attorney, City Auditor or a designated representative of these officers. Copies of such documents shall be provided to the City for inspection at City Hall when it is practical to do so. Otherwise, unless an alternative is mutually agreed upon, the records shall be available at Contractor's address indicated for receipt of notices in this Agreement.
- d. Where City has reason to believe that such records or documents may be lost or discarded due to dissolution, disbandment or termination of Contractor's business, City may, by written request by any of the above-named officers, require that custody of the records be given to the City and that the records and documents be maintained in City Hall. Access to such records and documents shall be granted to any party authorized by Contractor, Contractor's representatives, or Contractor's successor-in-interest.
- 9. <u>Independent Contractor</u>. It is understood that Contractor, in the performance of the work and services agreed to be performed, shall act as and be an independent contractor and shall not act as an agent or employee of the City. Contractor shall obtain no rights to retirement benefits or other benefits which accrue to City's employees, and Contractor hereby expressly waives any claim it may have to any such rights.
- 10. <u>Interests of Contractor</u>. Contractor (including principals, associates and employees) covenants and represents that it does not now have any investment or interest in real property and shall not acquire any interest, direct or indirect, in the area covered by this Agreement or any other source of income, interest in real property or investment which would be affected in any manner or degree by the performance of Contractor's services hereunder. Contractor further covenants and represents that in the performance of its duties hereunder no person having any such interest shall perform any services under this Agreement.
- 11. <u>Technical Ability of Contractor</u>. City has relied upon the technical training and ability of Contractor to perform the services hereunder as a material inducement to enter into this Agreement. Contractor shall therefore provide properly skilled employees to perform all services under this Agreement. All work performed by Contractor under this Agreement shall be in

accordance with applicable legal requirements and shall meet the standard of quality ordinarily to be expected of competent Contractor's field of expertise.

- 12. <u>Compliance with Laws</u>. Contractor shall use the standard of care in its profession to comply with all applicable federal, state and local laws, codes, ordinances and regulations.
- 13. <u>Licenses</u>. Contractor represents and warrants to City that it has the licenses, permits, proposal, insurance and approvals of whatsoever nature which are legally required of Contractor to practice its profession. Contractor represents and warrants to City that Contractor shall, at its sole cost and expense, keep in effect or obtain at all times during the term of this Agreement, any licenses, permits, insurance and approvals which are legally required of Contractor to practice its profession. Contractor shall maintain a City of Lake Elsinore business license.
- 14. <u>Indemnity</u>. Contractor agrees to defend, indemnify and hold harmless the City, its officers, officials, agents, employees and volunteers from and against any and all claims, demands, actions, losses, damages, injuries, and liability, direct or indirect (including any and all costs and expenses in connection therein), arising out of the performance of this Agreement or its failure to comply with any of its obligations contained in this Agreement, except for any such claim arising out of the sole negligence or willful misconduct of the City, its officers, agents, employees or volunteers.

### 15. <u>Insurance Requirements</u>.

- a. <u>Insurance</u>. Contractor, at Contractor's own cost and expense, shall procure and maintain, for the duration of the contract, the following insurance policies.
  - i. <u>Workers' Compensation Coverage</u>. Contractor shall maintain Workers' Compensation Insurance and Employer's Liability Insurance for his/her employees in accordance with the laws of the State of California. In addition, Contractor shall require each subcontractor to similarly maintain Workers' Compensation Insurance and Employer's Liability Insurance in accordance with the laws of the State of California for all of the subcontractor's employees. Any notice of cancellation or non-renewal of all Workers' Compensation policies must be received by the City at least thirty (30) days prior to such change. The insurer shall agree to waive all rights of subrogation against City, its officers, agents, employees and volunteers for losses arising from work performed by Contractor for City. In the event that Contractor is exempt from Worker's Compensation Insurance and Employer's Liability Insurance for his/her employees in accordance with the laws of the State of California, Contractor shall complete and submit to the City a Certificate of Exemption from Workers Compensation Insurance in the form attached hereto as Exhibit C.
  - ii. <u>General Liability Coverage</u>. Contractor shall maintain commercial general liability insurance in an amount not less than two million dollars (\$2,000,000) per occurrence for bodily injury, personal injury and property damage. If a commercial general liability insurance form or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the work to be performed under this Agreement or the general aggregate limit shall be at least twice the required occurrence limit.

- iii. <u>Automobile Liability Coverage</u>. Contractor shall maintain automobile liability insurance covering bodily injury and property damage for all activities of the Contractor arising out of or in connection with the work to be performed under this Agreement, including coverage for owned, hired and non-owned vehicles, in an amount of not less than one million dollars (\$1,000,000) combined single limit for each occurrence.
- b. <u>Endorsements</u>. Each general liability and automobile liability insurance policy shall be with insurers possessing a Best's rating of no less than A:VII and shall be endorsed with the following specific language:
- i. The City, its elected or appointed officers, officials, employees, agents and volunteers are to be covered as additional insured with respect to liability arising out of work performed by or on behalf of the Contractor, including materials, parts or equipment furnished in connection with such work or operations.
- ii. This policy shall be considered primary insurance as respects the City, its elected or appointed officers, officials, employees, agents and volunteers. Any insurance maintained by the City, including any self-insured retention the City may have, shall be considered excess insurance only and shall not contribute with it.
- iii. This insurance shall act for each insured and additional insured as though a separate policy had been written for each, except with respect to the limits of liability of the insuring company.
- iv. The insurer waives all rights of subrogation against the City, its elected or appointed officers, officials, employees or agents.
- v. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the City, its elected or appointed officers, officials, employees, agents or volunteers.
- vi. The insurance provided by this Policy shall not be suspended, voided, canceled, or reduced in coverage or in limits except after thirty (30) days written notice has been received by the City.
- c. <u>Deductibles and Self-Insured Retentions</u>. Any deductibles or self-insured retentions must be declared to and approved by the City. At the City's option, Contractor shall demonstrate financial capability for payment of such deductibles or self-insured retentions.
- d. <u>Certificates of Insurance</u>. Contractor shall provide certificates of insurance with original endorsements to City as evidence of the insurance coverage required herein. Certificates of such insurance shall be filed with the City on or before commencement of performance of this Agreement. Current certification of insurance shall be kept on file with the City at all times during the term of this Agreement.
- 16. <u>Notices</u>. Any notice required to be given under this Agreement shall be in writing and either served personally or sent prepaid, first class mail. Any such notice shall be addressed to the other party at the address set forth below. Notice shall be deemed communicated within 48 hours from the time of mailing if mailed as provided in this section.

If to City: City of Lake Elsinore

Attn: Bill Belvin

130 South Main Street Lake Elsinore, CA 92530

If to Contractor: CSG Consultants, Inc.

Attn: Khoa Duong, PE 1177 Idaho Street, Suite 102

Redlands, CA 92374

17. <u>Entire Agreement</u>. This Agreement constitutes the complete and exclusive statement of Agreement between the City and Contractor. All prior written and oral communications, including correspondence, drafts, memoranda, and representations, are superseded in total by this Agreement.

- 18. <u>Amendments</u>. This Agreement may be modified or amended only by a written document executed by both Contractor and City and approved as to form by the City Attorney.
- 19. <u>Assignment and Subcontracting</u>. The parties recognize that a substantial inducement to City for entering into this Agreement is the reputation, experience and technical competence of Contractor. Contractor shall be fully responsible to City for all acts or omissions. Assignments of any or all rights, duties or obligations of the Contractor under this Agreement will be permitted only with the express consent of the City.
- 20. <u>Waiver</u>. Waiver of a breach or default under this Agreement shall not constitute a continuing waiver of a subsequent breach of the same or any other provision under this Agreement.
- 21. <u>Severability</u>. If any term or portion of this Agreement is held to be invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions of this Agreement shall continue in full force and effect.
- 22. <u>Controlling Law Venue</u>. This Agreement and all matters relating to it shall be governed by the laws of the State of California and any action brought relating to this Agreement shall be held exclusively in a state court in the County of Riverside.
- 23. <u>Litigation Expenses and Attorneys' Fees.</u> If either party to this Agreement commences any legal action against the other party arising out of this Agreement, the prevailing party shall be entitled to recover its reasonable litigation expenses, including court costs, expert witness fees, discovery expenses, and attorneys' fees.
- 24. <u>Mediation</u>. The parties agree to make a good faith attempt to resolve any disputes arising out of this Agreement through mediation prior to commencing litigation. The parties shall mutually agree upon the mediator and share the costs of mediation equally. If the parties are unable to agree upon a mediator, the dispute shall be submitted to JAMS/ENDISPUTE ("JAMS") or its successor in interest. JAMS shall provide the parties with the names of five qualified mediators. Each party shall have the option to strike two of the five mediators selected by JAMS and thereafter the mediator remaining shall hear the dispute. If the dispute remains unresolved after mediation, either party may commence litigation.

- 25. <u>Execution</u>. This Agreement may be executed in several counterparts, each of which shall constitute one and the same instrument and shall become binding upon the parties when at least one copy hereof shall have been signed by both parties hereto. In approving this Agreement, it shall not be necessary to produce or account for more than one such counterpart.
- 26. <u>Authority to Enter Agreement</u>. Contractor has all requisite power and authority to conduct its business and to execute, deliver, and perform the Agreement. Each party warrants that the individuals who have signed this Agreement have the legal power, right, and authority to make this Agreement and to bind each respective party.
- 27. Prohibited Interests. Contractor maintains and warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Contractor, to solicit or secure this Agreement. Further, Contractor warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Contractor, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, City shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer or employee of City, during the term of his or her service with City, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.
- 28. Equal Opportunity Employment. Contractor represents that it is an equal opportunity employer and it shall not discriminate against any subcontractor, employee or applicant for employment because of race, religion, color, national origin, handicap, ancestry, sex or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination. Contractor shall also comply with all relevant provisions of City's Minority Business Enterprise program, Affirmative Action Plan or other related programs or guidelines currently in effect or hereinafter enacted.

IN WITNESS WHEREOF the parties have caused this Agreement to be executed on the date first written above.

"CITY"	"CONTRACTOR"
CITY OF LAKE ELSINORE, a municipal corporation	CSG Consultants, Inc., a California corporation
Grant Yates, City Manager	Khoa Duong, PE, Vice President, Building Department
Date:	Date:
ATTEST:	
City Clerk	
APPROVED AS TO FORM:	
City Attorney	

Attachments: Exhibit A - Scope of Services

# EXHIBIT "A" SCOPE OF SERVICES









PROPOSAL TO THE

# City of Lake Elsinore

### **As Needed Building Services**

August 5, 2019



1177 Idaho St. Suite 102 Redlands, CA 92374 714.568.1010 phone 714.568.1028 fax

Employee-Owned

www.csgengr.com

### **Cover Letter**

August 5, 2019

Community Development Department Justin Kirk Assistant Community Development Director 130 South Main Street Lake Elsinore, CA 92530

### **RFP for As-Needed Building Services**

**CSG Consultants, Inc.** (CSG) is pleased to present its proposal for building services to the City of Lake Elsinore (City). Our firm brings specialized expertise, proven digital plan review capabilities, and experienced plan reviewers, permit technicians, building inspectors, and building officials to meet the City's needs. Our expertise and qualifications ensure fast turn-around times for plan review, quality plan review, and critical evaluation of all projects using the latest California codes.

CSG's building and safety staff are registered and/or ICC certified, with additional qualifications including LEED, DSA, CASp, and CSFM experience and certification. Each team member has significant plan review experience, and many are cross-trained in multiple service levels, providing the City with efficient services and the ability to respond to its fluctuating needs.

Since 1991, CSG has been providing a host of professional services solely to the public sector. CSG currently furnishes building and safety, fire prevention, public works, planning, code enforcement and other municipal services to more than 175 clients throughout California. We have a solutions-oriented approach to our work, leveraging our team's depth and breadth of experience and technical expertise to address code compliance challenges for our clients.

Our regional office is in Redlands and, with a reasonable lead time, we can be available for meetings at the City's Offices when requested. I will serve as the primary contact and lead for this contract, my contact information is as follows:

Khoa Duong, PE | Vice President, Building Department
1177 Idaho Street, Suite 102, Redlands, CA 92374
714.872.6123 cell | 714.568.1010 phone | 714.568.1028 fax | khoa@csgengr.com

Please contact me with any questions or comments you may have regarding our proposal. We look forward to providing building services to the City of Lake Elsinore.

Sincerely,

Khoa Duong, PE

Vice President, Building Department CSG Consultants, Inc.



Employee-Owned

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### **Business Information**

SECTION 1

### FIRM PROFILE

**CSG Consultants, Inc. (CSG)** is a California company with our regional office in Redlands and corporate office in Foster City. Additional support is available from our other offices in Orange, Pleasanton, San Jose, Sacramento, and Newman. Founded in 1991, CSG performs work solely for public agencies, eliminating the potential for conflicts of interest. In this way, we can focus exclusively on the specific needs of our municipal clients.

NAME OF FIRM: CSG Consultants, Inc.

PROJECT CONTACT: Khoa Duong, PE, Vice President, Building Department

LOCAL OFFICE: 1177 Idaho Street, Suite 102, Redlands, CA 92374

(714) 872.6123 cell | (714) 568.1010 phone | 714.568.1028 fax

khoa@csgengr.com email

**HEADQUARTERS:** 550 Pilgrim Drive, Foster City, CA 94404

650.522.2500 *phone* | 650.522.2599 *fax* www.csgengr.com | info@csgengr.com

REGIONAL OFFICES: 3707 W. Garden Grove Boulevard, Suite 100, Orange, CA 92868

3875 Hopyard Road, Suite 141, Pleasanton, CA 94588 3150 Almaden Expressway, Suite 255, San Jose, CA 95118

1303 J Street, Suite 270, Sacramento, CA 95814

930 Fresno Street, Newman, CA 95360

YEARS IN BUSINESS: 27 • Founded in 1991

**EMPLOYEES:** 300

TYPE OF BUSINESS: California Corporation • Incorporated June 15, 2000 • Federal ID: 91-

2053749

### STAFF COMPOSITION

The majority of the 300 individuals within our firm have provided public agency services throughout their entire careers. Our talented personnel bring a wealth of ideas and experiences having held positions with communities facing similar development issues as the City. Depending upon the needs of our clients, we can serve in either a project-specific or on-call staff augmentation capacity. No subconsultants will be used on this project. Our staff consists of the following types of licensed and credentialed professionals:

Building Plan Reviewers & Inspectors Planning Professionals

Fire Plan Reviewers & Inspectors Grading Improvement Plan Reviewers & Inspectors

Structural Engineers Civil Engineers

Plan Review Engineers Construction Managers

Building Officials Information Technology Professionals

Fire Marshals & Fire Protection Engineers Sustainability Professionals

**CASp Professionals** 

### **COMPREHENSIVE MUNICIPAL SERVICES**

CSG is customer-centric and organized into the six lines of business outlined in the table below, each managed by highly experienced industry experts. Many of CSG's staff serve more than one line of business providing our clients with efficient services and the ability to respond to their fluctuating needs.

### BUILDING & FIRE LIFE SAFETY

Building Department Administration Building Plan Review and Inspection Fire Plan Review and Inspection Structural Plan Review OSHPD3 Review CASP Assessment and Inspection Public Facilities Assessment LEED/Green Building Services Code Compliance/Enforcement Staff Augmentation

### PLANNING & SUSTAINABILITY

Staff Augmentation for Current and Advance Planning
Project Management Including Plan Amendments
CEQA Environmental Review
Energy Efficiency, Water
Conservation, Solid Waste
Program Development
AB 32 Compliance/Climate Action
Plan Development and
Implementation
Greenhouse Gas Reduction
Strategies
Grant Writing and Grant
Management

### INFORMATION TECHNOLOGY

GreenVue Software
Digital Plan Review
Electronic Archiving
Web-Based Construction Management
Asset Management
Project Management
GIS and IT Support

### PUBLIC WORKS ENGINEERING & DESIGN

Capital Improvement Project Design: Transportation/Roadway, Water and Sewer Utilities, Traffic Engineering Development Review, Plan Check, Surveying and Mapping, Storm Water Program Compliance (NPDES, QSP/QSD)

### CIP PROJECT & PROGRAM MANAGEMENT

Capital Improvement Program
Development and Implementation
Federal and State Grant
Administration
Rule 20A Undergrounding
Staff Augmentation Including: Design
Consultant Coordination, Project
Scoping, RFP Preparation

### CONSTRUCTION MANAGEMENT & INSPECTION

Contract Administration, including:
Resident Engineer Oversight,
Inspection and Construction
Management
Constructability/Bidability Reviews
Cost and Schedule Control
Claims Avoidance

### **Scope of Services**

### **GENERAL APPROACH & METHODOLOGY**

CSG will deliver the highest level of service through its application of technical expertise, knowledge of municipal processes and procedures, efficient and effective customer care, and application of code compliance combined with innovative solutions and helpful alternatives. Our extensive experience in furnishing comprehensive building and fire life safety services to jurisdictions provides a consistent, strong technical foundation to all projects. From cutting edge digital plan review and online plan check status reporting to providing faster-than-scheduled turnaround times, CSG will provide the highest quality services to the City.

CSG's approach to work is included in the following pages. Our methodologies and some key benefits are listed below:

- **Swift turnarounds and expedited services.** With extensive experience in the digital plan review process, our staff excels at providing rapid turnaround times. We easily match and more often beat any required turnaround deadlines.
- Leading-edge technology with cost-saving solutions. CSG delivers a suite of digital options for
  jurisdictions including: speedy digital plan reviews and electronic versions of plan comments;
  an optional, easy-to-use online web application/portal for submittal, tracking and approval of
  digital plans; and available full scanning and archival services.
- Customized, responsive services. We are skilled at assessing time commitments, developing an accurate work plan, and applying dedicated, professional personnel. We can quickly finetune staffing levels to match or adjust to changes in plan review, inspection, and front counter activity—always maintaining the highest level of customer service. We hand pick staff uniquely qualified and experienced to deliver the exact services requested. In addition, we excel at coordinating with all agency departments as well as any necessary outside agencies.
- Concentrated focus on cost-saving approaches and methods. We have the advantage of serving many municipalities and agencies and therefore are constantly improving and adapting to provide our clients with the most cost-effective services. We share a wealth of recommendations from our varied experience with other communities to help keep our clients' budgets on-track.
- Fully committed and qualified personnel. We maintain staff fully licensed and certified at the
  highest level of industry standards. To keep our personnel on the industry's cutting edge,
  many serve as popular educational instructors and lecturers, and many sit on leading boards
  and committees for organizations developing and implementing important code regulations.
   We also keep current with the latest in procedures and use of products, e.g., green building,
  accessibility, CASp certification requirements, NPDES, MRP, and more.
- Environmentally friendly practices. Our corporate policy on sustainability supports a healthy
  environment, reduces our carbon footprint, and promotes environmental stewardship
  through environmentally preferable purchasing and other sustainability actions. Our digital
  plan review system encourages the bypass of paper use, and all possible documents at CSG
  are printed on recycled, post-consumer content paper.

### PLAN CHECK SERVICES APPROACH

### **Compliance Standards**

CSG can provide plan check services in our office, at project sites, or in the City offices as-needed. Our team of professionals is ready to assist in all aspects of plan review and to focus on the special needs and requirements of each of our clients. We pledge prompt turnaround times and offer comprehensive online status reports. Our plan reviewers carefully review all documents for compliance with building codes, fire codes, energy conservation standards, State accessibility regulations, and all local ordinances. We understand and will comply



with the City's own requirements for plan review services. Our engineers and plan reviewers review plans for compliance with all policy and model codes adopted by the State of California and local jurisdiction, including but not limited to:

- California Building Code, Volumes 1 and 2
- California Residential Code
- California Electrical Code
- California Plumbing Code
- California Mechanical Code
- California Fire Code as amended and adopted by the State of California (Title-24, Part 9 California Fire Code)
- National Fire Codes as published by the National Fire Protection Association (NFPA); as adopted and referenced by the State of California (California Code of Regulations, Title-19, Section 1.09)
- State Historical Building Code
- California Energy Code
- California Green Building Code
- NPDES/WQMP/SWPPP Compliance
- Local adopted ordinances and amendments relative to building, fire and municipal codes, including project Conditions of Approval from other agency departments, divisions, regulating agencies, and jurisdictions

### **Electronic Plan Review**



CSG began the transition to digital plan review over 17 years ago, leading the consultant field with this ground-breaking service. As part of our service, all paper plans submitted to CSG are immediately scanned into digital files and stored on CSG's servers for quick and easy access by both our clients and our plan reviewers. Our plan reviewers furnish electronic versions of their plan comments conforming to each client's established correction list templates. Any additional forms utilized by the City for alternative methods of construction and/or deviations from requirements, such as disabled access, will be incorporated into the correction comments and returned with the appropriate recommendations. Plan check comments can be delivered electronically by email or other City approved means,

enabling City staff to immediately modify CSG's checklist for incorporation with other department comments. Upon request, clients can be provided with a set of digitally scanned plans at no cost, including convenient, "green" (paperless) storage of all construction-related documents.

In addition, for jurisdictions requesting a pure digital plan review workflow, CSG has developed an online web application for an applicant to submit digital files directly to us, which includes an online portal for the applicant/jurisdiction to retrieve comments and submitted digital files with marked up plans including redlines. This online portal tracks all submittals, including re-submittals until the plans have been approved.



Key features of our digital plan review service include:

- Efficient. Plans are pushed to plan review staff the same day they are submitted. There is no "bin time."
- User Friendly. CSG developed its own web-based portal to manage the electronic file submittal process. By using a web interface, the applicant is no longer faced with size restrictions on email attachments or required to learn complex FTP settings.
- Proven. We have provided a digital plan review option to our clients for over 17 years.
- Non-Proprietary. CSG's electronic review process is 100% PDF-based with no additional software required to view redlines.
- Extensible. CSG offers an integration path for our electronic review software—GreenVue Fusion.

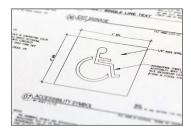
### **Online Plan Check Status**

CSG offers a convenient service allowing clients to track plan review status and comments online. By logging in to our Plan Check Status website, staff as well as authorized applicants can view each project document and communicate with the plan checker via e-mail or electronic post-a-note. Staff or authorized applicants can download comments from the web upon completion of the plan check. There is no additional cost for this service.



### **CASp Review Services**

We understand California Building Departments are required to have CASp certified staff in place and available for technical questions and interpretations. Our CASp certified staff members are knowledgeable of state and federal accessibility laws and regulations and possess the expertise necessary to promote access to facilities for persons with disabilities. In accordance with current regulations, CSG can supply a CASp certified professional to review plans for accessibility and to facilitate compliance with regulations.



### **OSHPD 3 Reviews**

Our staff of professional engineers and certified plans examiners is experienced with the differences between CBC and OSHPD 3 facilities and have successfully completed OSHPD 3 plan reviews for multiple client agencies. CSG can also provide certified OSHPD Inspectors of Record for a variety of different projects upon request.

### **Green Building and LEED Certification**

Our Building Division staff is experienced in plan review and inspection for compliance with CALGreen, LEED equivalency, and local green building ordinances. In addition, CSG Consultants has all of the qualifications necessary to assist the City in both the development of policy and the implementation of green and sustainable building practices. CSG's Sustainability Programs division can assist, for example,

with construction and demolition debris recycling programs as well as public outreach to the building industry. We have LEED accredited personnel on staff.

### **Plans Pickup and Delivery**

CSG will arrange for pickup and delivery of plans and other materials from/to City offices via CSG staff or a City-approved alternative service. Plans will be picked up within 24 hours of being notified. This service is provided at no additional cost.

### **Quality Control/Quality Assurance**

CSG's in-house quality assurance/quality control program utilizes a peer review process with multi-level internal plan checking and project management. A senior staff member will review all plan check comments to ensure relevance and accuracy.

#### **Plan Check Comments**

All plan check comments will be formatted to the City's established correction list templates. Any additional forms established by the City for alternative methods of construction and/or deviations from requirements will be incorporated into the correction comments and returned with the appropriate recommendations. Plan check comments can be delivered electronically by email or other City approved means. This will enable City staff to immediately modify our checklist for incorporation with other department comments.

### TYPICAL TURNAROUND TIMES

CSG works hard to provide the best quality and most timely service in the industry. We pride ourselves in maintaining the requested plan review times for all our clients—even delivering faster than our own deadlines. Our goal is to approve code-complying projects and to successfully and quickly move work through jurisdictional processes. CSG will ensure that all building and safety duties and follow-up actions will be performed in a timely and responsive manner.

The following are CSG's typical plan check turnaround times.

TYPE OF PROJECT	TURNAROUND TIME FIRST CHECK (Working Days)	TURNAROUND TIME RECHECK (Working Days)		
RESIDENTIAL				
New Construction	10	5		
Additions	7	5		
Small Remodels	7	5		
COMMERCIAL				
New Construction*	10	5		
Additions	10	5		
Small Remodel / Tenant Improvements	10	5		
Grading	10	5		
Large/Complex Projects*	15	5		

<sup>\*</sup>Turnaround time may vary with the complexity and magnitude of the project. If a review is anticipated to take longer than the maximum turnaround timing, CSG will notify the City's representative and negotiate additional time required to ensure an appropriate level of review.

### INSPECTION SERVICES APPROACH

### **Standards and Responsibilities**

CSG provides fully integrated, multi-disciplined building inspection services for residential, commercial, and industrial projects, and are experienced in all construction types. We provide experienced, ICC certified (and/or with other appropriate entities in accordance with AB717) inspectors.

Our inspectors ensure compliance with applicable codes and requirements by identifying code violations, offering solutions to developers, property owners and tenants on potential risks and



safety hazards, and by working as a team to correct violations. Specific responsibilities include but are not limited to the following:

- Providing inspection services for project compliance with relevant codes including accessibility, fire, grading, building, electrical, mechanical and plumbing
- Addressing inquiries and resolving complaints
- Assisting with the construction and demolition permitting process
- Providing code administration, inspection and enforcement
- Maintaining records and files concerning construction permits and building code administration, documents for storage and/or imaging

In addition, we can utilize inspection personnel whenever possible to perform over-the-counter plan check or assist as customer service back-up at the front counter in addition to regular inspection duties to save jurisdictions valuable time and expenses. Our inspection staff easily integrates into client organizations, consistently implementing policies and procedures and remaining transparent to applicants and customers.

### **CASp Inspection Services**

To facilitate the City's compliance with current rules and regulations, CSG can provide a CASp certified professional for technical questions and interpretations, and to perform accessibility compliance inspections.

### PERMIT TECHNICIAN SERVICES APPROACH

CSG has highly qualified staff available to provide Permit Technician services. These frontline, first response services are vital to the success of the entire building and safety permit process as they often set the tone for the applicant whether a homeowner, contractor, or architect. CSG handpicks qualified personnel with a central focus on operating as an extension of the agency's team, understanding the importance of exemplary customer service, knowledge of the inner-workings of building departments, and thorough familiarity with the building application and permit process.

CSG's permit processing staff is trained in customer service and helping to expedite the permit process. Our staff members can perform quick assessments of each customer's needs and ensure that they are properly served. Our staff is knowledgeable and experienced with permit processing functions including:



- Providing the public with appropriate forms and handouts
- Creating permit applications and issuing permits using the City's software
- Accepting plans, specifications, structural calculations and energy reports for plan check

- Routing plans for Plans Examiners to plan check
- Preparing plan check letters to be sent to applicants
- Assisting the public with completing applications and other required forms
- Providing copies of documents when authorized

Our permit technicians maintain orderly working environments, including folding or rolling plans, maintaining file integrity, and logging documents in-and-out in an organized manner. They are familiar with State Contractors License Law and ensure that permits are issued to properly licensed contractors. They are also familiar with multiple permit software systems and will quickly gain proficiency with software that has been customized for a particular agency.

### BUILDING OFFICIAL SERVICES APPROACH

CSG's building officials manage Building Divisions, as well as provide oversight and direction and are available part-time as needed. Our building officials are certified, have building industry experience, and can provide staff management, plan review, and inspection roles as needed. They provide a well-rounded approach to building administration and the operations of a building department. Additionally, they are well-known for consummate customer service skills and excel at interacting with the public to identify innovative solutions.

CSG building officials are thoroughly familiar with the following services, the City's requested services, as well as adapting to other needed requests:

- Quality Control
- Building Code updates and adoption
- Resolution of inquiries and complaints
- Building Official Administration, processing of complex Building Code issues and dispute resolution
- Architectural Review Board participation
- Building and Safety procedures manual development
- Monthly reporting of Building and Safety activities and annual reporting
- Pre-development review participation and providing comments
- Processing Council staff reports (as needed)
- Attending Council meetings (as needed)

### **CUSTOMER SERVICE & RESPONSIVENESS**

Since our inception over 25 years ago, one of CSG's primary functions has been to serve as a seamless extension of public agency staff in service to their customers. We clearly understand the importance of our role in the City's success and commit to providing its citizens and business partners—residents, architects, engineers, developers, contractors—as well as City staff, the highest level of service. We believe effective communication and excellent customer service are essential to a successful and coordinated working relationship between the City, CSG, and the development community.

CSG maintains building department and fire prevention staff who have a variety of client and project experiences, and who have the code expertise and customer service skills that are essential to effective integration within our client agencies. CSG's Project Manager will allocate appropriate levels of building plan check and inspection staffing depending on the City's needs and to ensure that the City's customer service standards are met. No subconsultants will be used for this project.

### **Office Hours and Meeting Availability**

CSG staff are available for applicant inquiries or conferences anytime during regular business hours without charge via telephone, 8:00 AM to 5:00 PM, Monday through Friday. We can easily alter our hours to meet the City's needs. CSG inspectors can be ready to provide services with 24 hours' notice. Evenings and weekends for special events and meetings can be accommodated with 48 hours' notice. For your convenience, we can also meet with City staff, architects, and applicants. We recognize the value of pre-design consultation with prospective applicants and are available to provide this service as well. Our Project Manager will be available in person for consultation and meetings with a reasonable lead time.

### **Response to City Questions or Requests**

CSG staff can typically respond to the City for all questions or requests generated during field inspections or any plan review during the same day, but no later than the following day a request is received.

### **Relevant Experience**

SECTION 3

The following is a small sampling of recent projects for which members of CSG's proposed team have provided building services.

### Pacific City | City of Huntington Beach, CA

CSG performed plan review and inspection for the Pacific City development in Huntington Beach. Pacific City rests on a 31-acre piece of land fronting Pacific Coast Highway across from the Huntington Beach Pier. The project includes: Paséa, a luxury oceanfront hotel & spa; The Residences at Pacific City, a 516 "beach-luxe" apartment home complex; a 191,000 sq. ft. area with outdoor shopping, a fitness/spa facility, and restaurants; and an underground parking structure for visitors, and above-ground parking structure for the residents. The plan check and inspection process involved numerous permits, including new construction, tenant improvements, and others.



### Hollywood Park Casino and Parking Structure | City of Inglewood, CA

CSG provided complete plan review for the new Hollywood Park Casino and associated parking structure. The plan review included: all interior walls and finishes, floor finishes, millworks and ceiling components; all MEP equipment; interior and exterior site lighting fixtures; under-slab and in-slab utilities, and slab on grade at food service areas, and telecommunication system. The casino component of the Hollywood Park redevelopment project consists of a new casino building and dedicated parking structure on a 10.6 acre parcel. The casino building includes an enclosed 110,000 square foot single story tilt-up concrete



structure approximately 37 feet tall. The grand entry is a 33-foot tall curtain wall fronted by a 10,000 sq. ft. porte-cochere. Several partially enclosed exterior verandas are also incorporated into the design. The adjacent parking structure provides approximately 1,430 parking spaces in four levels in addition to the approximately 200 spaces of new surface parking. The project also included deferred submittals for the fire sprinkler system, fire alarm system, exterior monument signage, seismic MEP supports, low voltage and surveillance systems, stair, exterior curtain wall system, fences over 6'-0", exterior verandas, MEP components bracing, and interior architectural components bracing.

### Anton Legacy Apartments | City of Tustin, CA

The new \$50 million Anton Legacy Community, located in the center of Tustin, is comprised of 15 residential buildings including 225 one-, two-, and three-bedroom units ranging from 750 sq. ft. to 1,350 sq. ft. The facility also includes a pool deck, athletic studio, clubhouse, and an outdoor recreation area. CSG performed general building plan review on all structures including architectural, accessibility/ADA review, energy plan review, and CALGreen review. Plan review tasks were performed according to the latest Federal, State, and local codes and regulations, and our collaborative approach with the City, architect and other stakeholders enabled quick turnaround times throughout all stages of the project.

### Hotel Paseo | Palm Desert, CA

CSG staff coordinated and provided a complete plan review for Phase 3 of this 3-story hotel. Phase 3 includes the hotel structure for levels 1, 2, and 3 and the finish site work. The hotel will have 149 guest rooms, 139 parking spaces on the subterranean level, and 9 parking spaces on the grade level. The project for the 151,425 sq. ft. building and 91,290 sq. ft. site area has a \$21,486,000 valuation.

### **Key Team Member Summary**

4 SECTION

CSG proposes the following staff and organizational structure for this project. All building reviews will be directed out of our Redlands office with additional resources available, if necessary, from our corporate or any of our regional offices. Resumes of CSG's proposed personnel are provided in the Appendix for the City's review.

Khoa Duong, PE, will serve as Project Manager and ensure adequate resources are applied as well as oversight and quality control at all levels. To his project management role, Mr. Duong brings expertise gained from over 30 years of experience in municipal building department services.



Khoa Duong, PE

Vice President, Building Department

### **PLAN CHECK SERVICES**

Edwin Chock, SE, PE, CBO Senior Plan Check Engineer

Chi Tran, SE, PE, CBO, CASp Senior Plan Check Engineer

Ritchie Kato, SE, PE Principal Structural Engineer

Tri Nguyen, PE, CASp Senior Plan Check Engineer

Kirk Miya, PE Senior Plan Check Engineer

> **Kylie Gonsalves, PE** Plan Check Engineer

**Gerald Quast, PE Building Plans Examiner** 

Mike Teemant, PE Building Plans Examiner

Ryan DeCastro **Building Plans Examiner** 

Neil Patel, EIT **Building Plans Examiner** 

Charlie Kattan, EIT **Building Plans Examiner** 

### **PERMIT TECHNICIAN SERVICES**

**Nolan Miya** 

Permit Technician

**Robert Diaz** 

Permit Technician

### **INSPECTION SERVICES**

Mark Carnahan, CBO

Senior Building Inspector

Noah Zalinski

**Building Inspector** 

**Richard Millan** 

Senior Building Inspector

Lance Miller, CBO

Senior Building Inspector

### **BUILDING OFFICIAL SERVICES**

Khanh Nguyen, PE, CBO **Building Official** 

Chi Tran, SE, PE, CBO, CASp Senior Plan Check Engineer

Mark Carnahan, CBO Senior Building Inspector

### COMMITMENT TO EXCELLENCE

We support and encourage our team members to participate in and contribute to the many associations important to our industry. Knowing technical excellence and proficiency is vital to successful public service, attending update seminars, specialized training classes and continuing certification conferences is an integral part of delivering "best-in-the-business" service to our clients. Many of our team members hold or have held key positions within the groups listed below as well as serve as in-demand instructors and trainers.

CSG takes pride in working with team members who have variety of project experiences and who are motivated to achieve the highest level of certification. It is our commitment to meet your jurisdiction's level of safety and code compliance and understand that personality and customer service are crucial to on-the-job success. All team members are ICC certified and/or possess additional required certifications and routinely update their knowledge and skills through attendance of specialized training classes and seminars in approved and modern methods, materials, tools and safety used in the industry, as well as the most current building standards.

- League of California Cities
- International Code Council
- California Building Officials
- County Building Officials Association of California
- ICC Chapters of Central Coast, Los Angeles Basin, Orange Empire, Foothill, Coachella, Sacramento Valley, Peninsula, East Bay, Monterey, Yosemite, Napa-Solano, Redwood Empire, Shasta Cascade
- Certified Access Specialist Institute (CASI)
- California Fire Chiefs Association
- Southern California Fire Prevention Officers
- Northern California Fire Prevention Officers
- National Fire Protection Association
- California Automatic Fire Alarm Association
- American Fire Sprinkler Association
- National Fire Sprinkler Association
- American Public Works Association
- American Society of Safety Engineers (ASSE)
- Institute of Transportation Engineers
- Structural Engineers Association of Northern California
- Structural Engineers Association of Southern California

### **Continuing Certification and Training**

We take pride in working with staff who have variety of project experiences and who are motivated to achieve the highest level of certification. We work hard to match your jurisdiction's level of safety and code compliance and understand that personality and customer service are crucial to on-the-job success. All CSG staff are ICC certified and/or possess additional required certifications. In addition, they routinely update their knowledge and skills through attendance of specialized training classes and seminars in approved and modern methods, materials, tools and safety used in building inspection, as well as the most current building standards.























### **Current Clients / Projects**

CSG currently provides municipal services to over 175 public agency clients throughout California and Nevada. The following is a small sampling of related contracts in the region for which CSG has provided services similar to those requested by the City of Lake Elsinore. CSG does not typically divulge its entire client list as this information is considered confidential. We have not provided services for the City of Lake Elsinore in the past 12 months.

Agency	Project Description
City of Huntington Beach	Staff Augmentation, Building Plan Review and Inspection, and Permit Technician
City of Fullerton	Building and Fire Plan Review and Insepction, Building Official, and Permit Technician
City of La Habra	Building and Grading Plan Review and Inspection, Building Official, and Permit Technician
City of Glendora	Building Plan Review and Inspection and Design Services
City of Inglewood	On-Call Development Review & Building Plan Check for Hollywood Park Development and General Building Plan Check Services
City of Pasadena	Staff Augmentation, Building Plan Review, MWELO Review Services
City of Beverly Hills	Building, Engineering, and Fire Plan Review Services
City of Moreno Valley	Building & Fire Plan Review Services
County of San Bernardino	Building Plan Review and Inspection Services
City of Dana Point	Building Official, Building Plan Review and Inspection Services
City of Hemet	Building Plan Review and Fire Plan Review & Inspection Services

## **City's Consultant Contract**

CSG has reviewed the City's Consultant Contract and accepts the City's agreement form without comment.

### **Billing Structure**

CSG's standard billing rates for proposed work and additional services are provided in the table below. CSG will coordinate the pickup and return of all plans to CSG via staff or a licensed courier service. This service is provided at no additional cost.

REVIEW TYPE / ROLE	ALL INCLUSIVE FEE / HOURLY RATE	
Plan Review – Certified Plans Examiner	\$100	
Plan Review – Professional Engineer	\$125	
n Review – Professional Structural Engineer \$140		
CASp Consultation	\$125	
Permit Technician	\$70	
rtified Building Inspector \$85		
Certified Commercial Building Inspector	\$95	
CASp Inspection	\$125	
Building Official	\$140	
vertime 1.5 x Hourly Rate		

All hourly rates include overhead costs including, but not limited to, salaries, benefits, Workers Compensation Insurance, travel and office expenses. Should the scope of work change or circumstances develop which necessitate special handling, CSG will notify the City prior to proceeding. On each anniversary of the contract start date, CSG will initiate a rate increase based on change in CPI for the applicable region. CSG will mail an invoice at the beginning of every month for services rendered during the previous month.

### References

SECTION 8

Our track record of success with our clients is outstanding and we encourage you to contact our references with any questions or clarification you might require. CSG currently provides services to more than 175 clients throughout California. The following is a partial list of regional references for which CSG has provided similar services as those requested by the City.

### **City of Huntington Beach**

#### **Jasmine Daley**

Permit & Plan Check Supervisor 2000 Main Street Huntington Beach, CA 92648 (714) 536-5241 jdaley@surfcity-hb.org

Staff Augmentation, Building Plan Review and Inspection, and Counter Technician 2001–Ongoing

### City of La Habra

#### **Andrew Ho**

Community Development Director
201 E La Habra Boulevard
La Habra, CA 90631
(562) 383-4100
andrewh@lahabra.gov
Building Plan Review & Inspection and Grading
Plan Review Services
2002-Ongoing

### **City of Glendora**

#### **Dave Davies**

Building Official
116 E. Foothill Boulevard
Glendora, CA 91741
(626) 914-8222
ddavies@cityofglendora.org
Building Plan Review & Inspection Services
2014-Ongoing

### **City of Fullerton**

#### Ted White, AICP

Community Development Director 303 W. Commonwealth Avenue Fullerton, CA 92832 (714) 773-5799 twhite@cityoffullerton.com

Building and Fire Plan Review and Inspection, Building Official, & Permit Technician Services 2003–Ongoing

### City of Inglewood

### Mandhir Singh

Building Official
One West Manchester Blvd, 4<sup>th</sup> Floor
Inglewood, CA 90301
(310) 412-5294
msingh@cityofinglewood.org
On-Call Development Review & Building

On-Call Development Review & Building Plan Check for Hollywood Park Development and General Building Plan Check Services

## **Appendix**

### **RESUMES**

Resumes of CSG's proposed key personnel are provided on the following pages.

# Khoa **Duong** PE



### Vice President, Building Department

# LICENSES & CERTIFICATIONS

Professional Engineer
State of California | 43901
Professional Engineer
State of Nevada | 013620
Certified Plans Examiner
| ICC 0840436-B3
Professional Engineer
State of Washington | 27237
Safety Assessment Program
State of California | 72868

#### **EDUCATION**

Bachelor of Science, Civil Engineering California Polytechnic State University | Pomona, CA Mr. Duong serves as CSG's Building Services Manager in Southern California and performs the key role of plan review quality control. With more than 30 years of experience in building plan review, including onsite plan check engineer services, Mr. Duong ensures that CSG's clients receive the highest quality plan review services. Prior to joining CSG, Mr. Duong worked in both the public and private sectors. His experience includes the following:

- Vice President in charge of plan review for Berryman & Henigar, where he worked for ten years.
- Supervising plan review engineer for Willdan, where he was responsible for the day-to-day operations of the plan review section in the San Bernardino office and served as plan review engineer for numerous cities and counties throughout California and Nevada.
- Plan review engineer with the City of San Diego Building Department.

Mr. Duong's expertise includes review of complex commercial, industrial and residential structures for compliance with applicable building codes and ordinances, engineering standards and specifications, supplemental energy requirements, and ADA regulations.

### RELEVANT EXPERIENCE

### Plan Check Engineer | Various California Jurisdictions

Mr. Duong has served as Plan Check Engineer for the Cities of Fullerton, Huntington Beach, Fontana, Azusa, San Dimas, and Orange. Mr. Duong performed structural plan check and non-structural MEP, energy, as well as ADA reviews for commercial, industrial, and residential structures.

### In-House Plan Check Engineer | Various California Jurisdictions

Mr. Duong has served as an In-House Plan Check Engineer for the Cities of Fullerton, Huntington Beach, Tustin, and La Habra, performing structural plan check and non-structural MEP, energy, and ADA reviews; and regularly interfacing with developers, architects, and engineers.

# Edwin Chock SE, PE, CBO



### Senior Plan Check Engineer

# LICENSES & CERTIFICATIONS

Professional Structural Engineer State of California | 3759

> Structural Engineer State of Nevada | 018605

Structural Engineer State of Arizona | 51735

Structural Engineer State of Utah | 7850765-2203

> Professional Engineer State of California | 24158

Professional Engineer State of Nevada | 018605

Professional Engineer
State of Texas | 106754

Certified Building Official | ICC 3118

Certified Plans Examiner | ICC 88554

### **EDUCATION**

Master of Science, Civil Engineering
California State University
Long Beach, CA
Bachelor of Science, Mechanical
Engineering
California State University
Long Beach, CA

As a Structural Engineer for CSG Consultants, Mr. Chock provides plan review of complex structural and non-structural buildings for numerous public agencies. Mr. Chock has 43 years of industry experience in both the public and private sector and has a thorough knowledge of local, state and international building codes.

### RELEVANT EXPERIENCE

### **Consulting Plan Review Manager | Multiple Public Agencies**

Prior to joining CSG, Mr. Chock worked as a consulting Plan Review Manager, with oversight of the day to day operations of client building plan review divisions. His duties included plan checking, management of the plan review function and coordination of plan check services with contract agencies, hiring and training plan check staff, and providing building official services to contract cities.

### **Building Official | City of Dana Point, CA**

Mr. Chock served as the Building Official for Dana Point and was responsible for the day to day operation of the City's Building Department including plan review, permitting and inspection.

### Civil Engineer | County of Orange, CA

Mr. Chock performed plan check, counter service and permit issuance for projects in unincorporated Orange County.

# Senior Facilities Design Specialist/Lead Structural Engineer | Rockwell International / Rocketdyne Division | Canoga Park, CA

In his Senior Facilities Design Specialist/Lead Structural Engineer's role Mr. Chock's work included design and construction management of projects for company facilities such as rocket test stands, manufacturing and industrial buildings, office renovations, bridge crane systems, and pipe support systems. He also performed structural design and drafting, project management, construction coordination, review of vendors' design, and management of the structural design unit as well as supervision of the of the company's civil/structural design group.



### Chi Tran PE, SE, CBO, CASP

### Senior Plan Check Engineer

# LICENSES & CERTIFICATIONS

Professional Structural Engineer State of California | 2728

> Professional Engineer State of California | 33643

Certified Building Official | 1061872-CB

Certified Building Plans Examiner | 1061872-B3

**Certified Access Specialist** 

### **EDUCATION**

Pomona, CA

Master of Science, Civil Engineering California Polytechnic University | Pomona, CA

Bachelor of Science, Civil Engineering California Polytechnic University

Master in Business Administration

| California Polytechnic University | Pomona, CA

# PROFESSIONAL AFFILIATIONS

California Building Officials Association (CALBO)

International Code Council

Mr. Tran provides professional structural engineering and building official services for CSG Consultants and it clients. He brings more than 30 years of experience in the building industry, in-depth knowledge of both the California and International Building Code, and experience in all forms of structural construction including: steel, concrete, masonry, timber, and light-gauge steel materials.

Prior to joining CSG, Mr. Tran worked for the County of Orange in various capacities including plan check supervisor, project engineer and building official. Through his experience in these roles, Mr. Tran developed a thorough working knowledge of how building departments function.

Mr. Tran's expertise includes review of complex commercial, industrial and residential structures for compliance with applicable building codes and ordinances, engineering standards and specifications, supplemental energy requirements, and ADA regulations.

#### RELEVANT EXPERIENCE

Mr. Tran has reviewed many notable projects including those listed below.

The Los Angeles (NFL) Stadium | City of Inglewood, CA

Hollywood Park Casino | City of Inglewood, CA

Ritz Carlton Resort and Hotel | City of Laguna Niguel, CA

Pelican Hill Resort and Hotel | City of Newport Beach, CA

7-Story Coldwell Bank Office Building | City of Lake Forest, CA

John Wayne Airport Terminal Building and Parking Structures | City of Santa Ana, CA

7-Story Orange County Juvenile Court Building | City of Orange, CA

Theo Lacy Jail and Juvenile Hall | City of Orange, CA

Musick Jail Facility | City of Irvine, CA

Joplin Juvenile Facility | City of Rancho Santa Margarita, CA

Soka University | City of Aliso Viejo, CA

### Ritchie Kato SE, PE



### **Principal Structural Engineer**

# LICENSES & CERTIFICATIONS

Professional Structural Engineer State of California | 2650 Professional Engineer State of California | 1833

#### **EDUCATION**

| Pomona, CA

Master of Science, Structural
Engineering
Stanford University
| Palo Alto, CA
Bachelor of Science, Civil Engineering

California Polytechnic State University

Mr. Kato is a Structural Engineer for CSG Consultants, with extensive experience in performing plan review for a wide variety of public, commercial, industrial, and residential projects. His expertise includes structural design and plan review for compliance with all applicable codes, accessibility, and energy requirements.

Prior to his employment with CSG, Mr. Kato was the Principal for Kato Engineering, where he performed structural engineering consulting services for public and private clients, and was responsible for structural design and structural plan review for a wide range of building types and occupancies.

As a Plan Review Engineer for the City of Westminster, Mr. Kato developed his expertise reviewing plans for compliance with all relevant state and local codes. A notable plan review project for the City included the Westminster City Hall and Police Station. Following his employment with the City of Westminster, Mr. Kato was contracted by the City to update its municipal code to correspond to current California code requirements.

### RELEVANT EXPERIENCE

Mr. Kato has reviewed many notable projects including those listed below.

The Los Angeles (NFL) Stadium at Hollywood Park | City of Inglewood, CA Main Public Library | City of Orange, CA

3-Story Residential Care Facility | City of Huntington Beach
Whittier Christian High School Event Center | City of La Habra, CA

# Tri Nguyen PE, CASP

# LICENSES & CERTIFICATIONS

Professional Engineer State of California Certified Building Plans Examiner Certified Access Specialist

### **EDUCATION**

Bachelor of Science, Civil Engineering California Polytechnic University | Pomona, CA

### Senior Plan Check Engineer

Mr. Nguyen provides plan check and building official services for CSG Consultants and its clients. His 14 years of experience working for municipalities has given Mr. Nguyen an expertise in plan checking residential and commercial projects varying in their complexity, understanding and implementing the California codes and municipal amendments, coordinating with multiple departments, and communicating with the public.

### RELEVANT EXPERIENCE

### Building Plan Check Engineer | City of Newport Beach, CA

Mr. Nguyen provided building plan check services for the City of Newport Beach. Plan checks included: grading and building plans, specifications for fire and life safety, accessibility, energy conservation, water conservation, and structural safety of new construction, additions, and alterations of residential and commercial building per California codes and municipal amendments.

### Plan Check Engineer (Supervisor) | City of Fullerton, CA

Mr. Nguyen began working for the City as an associate plan check engineer. He was promoted to a supervisor where he supervised an associate plan check engineer and the plan check consultant. Mr. Nguyen also assisted the Building Manager with codes and plan check issues. His plan checking included: grading and building plans, specifications for fire and life safety, accessibility, energy conservation, water conservation, and structural safety of new construction, additions, and alterations of residential and commercial building per California Building Code, California Historical Code, California Existing Building Code, California Residential Code, CalGreen Standard Building Code, and California Energy Code.

### Structural Design Engineer II | City of Los Angeles, CA

As a structural design engineer for the city, Mr. Nguyen checked plans, specifications, and calculations of new construction, additions, and alterations to residential buildings, commercial buildings, and mixed-use buildings per the Los Angeles Building Codes and Zoning Code.

Structural Design Engineer I | Vandorpe Chou Associates

**Associate Design Engineer I | Fluor Corporation** 

# Kirk Miya PE



### Senior Plan Check Engineer

### **LICENSES & CERTIFICATIONS**

**Professional Civil Engineer** | C 33346 California Building Plans Examiner | ICC 5238786

### **EDUCATION**

**Bachelor of Science Engineering** California State University Long Beach Long Beach, CA Mr. Miya is California Licensed Civil Engineer and an ICC Certified Building Plans Examiner with over 20 years in the industry, as well as 10 years of experience performing plan checking for complex public, commercial, industrial, and residential structures within numerous agencies in Southern California. His expertise includes an in-depth knowledge of state accessibility regulations and their application in the field. As a CSG plan review engineer, Mr. Miya maintains extensive knowledge of the California Building Standards Code, California Building Standards Law and the California Occupational Safety and Health Act.

Mr. Miya is a tremendous asset to CSG's clients and their plan review teams, with his plan review acumen, expansive building code knowledge, design background, and his experience in providing staff augmentation services for public agencies.

#### RELEVANT EXPERIENCE

### Consulting Plan Review Engineer Manager | Cities of Corona, Carson & Rancho Dominguez

Prior to his employment with CSG, Mr. Miya provided staff augmentation services to public agencies, managing the plan review teams while also performing over-the-counter plan review for industrial, commercial, and residential (Type I, Type II, Type IV and Type V) structures.

### **Consulting Plan Review Engineer | Multiple Public Agencies**

As a Plan Review Engineer for three municipal consulting firms over a period of eight years, Mr. Miya performed reviews for numerous public agency clients and many notable projects in Southern California across a wide spectrum of building types.

A sampling of agencies served include:

- County of Los Angeles
- City of Costa Mesa
- City of Rancho Dominguez
  City of Malibu
- City of Calabasas
- City of Azusa
- City of Garden Grove
- City of Corona
- City of San Gabriel
- City of Whittier
- City of Menifree
- City of Carson
- City of Goleta
- City of Rosemead
- City of Rancho Palos Verdes

Notable projects for which Mr. Miya performed plan review include:

- Merrill Gardens Assisted Living Facility in Rancho Cucamonga, CA—a 116,672 SF, R2.1 (RCFE) facility with 14,821 SF of common space and a 11,852 SF Memory Care Facility with 2,809 SF of common space.
- Rancho Mission Viejo in Orange County, CA—a residential tract housing project.
- ▶ Main Street Metro (Phase II) in Corona, CA—a new 77,000 SF, 464 apartment / commercial mixed-use complex with Type VA wood construction over a Type IA commercial complex.
- Staybridge Suites in Corona, CA—a four story Type VA hotel with two fire walls to separate the one building into three separate buildings.
- UC Santa Barbara Oceanwalk—a campus housing project comprising 81 buildings and 134 units

#### Plan Check Engineer | City of Redondo Beach

As a member of the City's plan review team, Mr. Miya's responsibilities included plan check reviews of structural, fire-resistive construction, seismic resistance, and soils designs, in addition to counter service. During his employment with the City, he maintained consistently rapid turnaround times for new plan checks and rechecks.

# Kylie Gonsalves PE



### Plan Check Engineer

# LICENSES & CERTIFICATIONS

Professional Civil Engineer | C88835 Certified Residential Plans Examiner | 8297212

### **EDUCATION**

B.S. in Civil Engineering California State Polytechnic Pomona | Pomona, CA

# PROFESSIONAL AFFILIATIONS

American Society of
Civil Engineers National
Chi Epsilon,
Civil Engineering Honor Society
Concrete Canoe Team Cal Poly Pomona

As a CSG Plan Review Engineer, Ms. Gonsalves has provided plan review services for numerous CSG clients including the Cities of Azusa, Costa Mesa, Fullerton, Hemet, Huntington Beach, San Bernardino, San Dimas, and Tustin, as well as the Counties of San Bernardino and Ventura. In her work for the City of Huntington Beach she also performed building inspections for photovoltaic solar panels, and brings knowledge gained from this work to her residential plan review services.

### RELEVANT EXPERIENCE

### Aster Heights | City of Azusa, CA

Ms. Gonsalves completed a plan review for a new home development consisting of two different models, with 30 different optional rooms, covered decks, porches, and outdoor rooms. These two-story homes are located in a High Fire Hazard Zone and range from 4,650 square feet to 4,925 square feet. Due to the variation of soil properties located throughout the development, the homes are designed for both post-tensioned and conventional foundations.

### 2075 Placentia Avenue | City of Cost Mesa, CA

Ms. Gonsalves performed plan review services for a new retaining wall plan for a tract development. The 640 foot long wall ranges in height between two feet and seven feet four inches and has seismically-induced lateral earth pressure.

### 930 Laguna Road | City of Fullerton, CA

Ms. Gonsalves completed a residential plan review for the 1,450 square foot remodel and 1,800 square foot addition of a two-story single-family dwelling. The 720 square foot first floor and 1080 square foot second floor additions created two new bedrooms and two new bathrooms. The remodel and addition utilized Hardy Frames and trusses.

### 1006 Via Romales | City of San Dimas, CA

Ms. Gonsalves completed plan review services for a new two-story dwelling with 4,300 square feet of livable space and a three-car garage in a High Fire Hazard Zone. The proposed dwelling, with multiple retaining walls on each side, is founded on a previously 25 percent slope.

#### 313 13th Street | City of Huntington Beach, CA

Ms. Gonsalves plan checked a new 2,875 square foot three-story home with roof deck and photovoltaic system.

### **ADDITIONAL EXPERIENCE**

### Project Engineer Intern | W.E. O'Neil Construction Company

Ms. Gonsalves assisted Project Engineers on-site construction of an apartment complex in Mission Viejo, CA. She was responsible for creating, compiling, and routing RFIs to subcontractors. Ms. Gonsalves created punch lists and assisted Project Engineers on punch walks.

## Gerry Quast





#### **LICENSES & CERTIFICATIONS**

Certified Energy Plans Examiner, Non-Residential California Energy Commission | NRE-98-1001

Certified Energy Plans Examiner, Residential California Energy Commission | RES-93-1016

IAPMO Certified Mechanical Inspector
IAPMO Certified Plumbing Inspector

#### **EDUCATION**

Associate of Arts Degree Coastline Community College | Fountain Valley, CA Mr. Quast joins CSG as a plans examiner and provides plumbing and mechanical plan review for our public agency clients. He brings with him over 30 years of Public Agency experience providing inspection and plan check services for the City of Anaheim.

#### RELEVANT EXPERIENCE

#### Plumbing / Mechanical Plans Examiner | City of Anaheim, CA

Mr. Quast most recently served as the plumbing/mechanical plans examiner for the City of Anaheim. Beginning his Public Agency career as a combination building inspector, he transitioned to the Plan Check Section, and while providing plans examiner services to the City, Mr. Quast was also the staff training coordinator for eight years. During his time at Anaheim, he provided plumbing and mechanical plan check services for such projects as the Anaheim Arena, the Anaheim Stadium Expansion, several Anaheim Convention Center Expansions, the downtown ice hockey rinks, and numerous redevelopment projects. He has also reviewed plans for numerous Hotel/Motel and high-density residential developments, office buildings, parking structures, tenant improvements and warehouse projects, and numerous Resort District and amusement park expansions.

### Construction & Building Codes Instructor | Fullerton Community College & Coastline Community College

Mr. Quast brings over 28 years of experience as a community college instructor, delivering construction and building code courses for Fullerton and Coastline Community Colleges. While teaching plumbing, mechanical, and building codes, Title 24 Accessibility/Energy, basic code enforcement, and blueprint reading, he has also delivered training seminars for CALBO, ICC, and IAPMO Chapters.

#### Plumbing Apprenticeship/Journeyman Training | Plumbing Contracting

Mr. Quast previously worked with a residential and commercial plumbing company for 15 years. After completing a 5-year California State plumbing apprenticeship program, he worked as journeyman and foreman, as well as in labor-supervision, estimation, purchasing, and as a corporate officer before becoming a plumbing contractor.

### Mike Teemant PE, CBO



#### **LICENSES & CERTIFICATIONS**

Master Code Professional (MCP)

Certified Building Official Certified Building Code Official Certified Plumbing Code Official **Combination Inspector** Commercial Combination Inspector Commercial Energy Inspector Commercial Energy Plans Examiner Residential Energy Inspector/Plans Examiner Fire Inspector II Residential Fire Sprinkler Inspector/Plans Examiner **Building Plans Examiner** Plumbing Plans Examiner Commercial Building Inspector Commercial Electrical Inspector Commercial Plumbing Inspector Accessibility Inspector/Plans Examiner Residential Building Inspector Residential Electrical Inspector Residential Mechanical Inspector Residential Plumbing Inspector

#### **EDUCATION**

Associates of Applied Sciences: Building Technologies; Building Inspection

College of Southern Nevada, Las Vegas, NV Chemical Engineering

University of South Alabama, Mobile, AL Chemical Engineering

#### **PROFESSIONAL AFFILIATIONS**

Member, International Code Council (ICC)– Region I Board

Member, International Code Council (ICC)

Northern Nevada Chapter

Member, International Code Council (ICC)— Nevada Organization of Building Officials Member, International Code Council (ICC)— Southern Nevada Chapter

> Member, Board of Directors–1st Vice President 2014–2015

Member, Board of Directors–2nd Vice President 2013–2014

Awarded & Honored, "2013 Government

Person of the Year" 2013

Member, International Association of Plumbing and Mechanical Officials (IAPMO) 2012–Present

Southern Nevada Chapter Board 2014–2015 Member, Southern Nevada Building Officials (SNBO) 2012

International Building Code Committee— Mechanical and Plumbing Code Amendments Committee

City of Las Vegas 2003 International Residential Code–Amending Ordinance Committee

### **Building Official**

Mr. Teemant, an experienced Master Code Professional (MCP), serves as building plan reviewer and inspector for CSG and its clients. With over 20 years of experience in the building code and construction industries, he is especially capable in working with municipal governments on all aspects of plan review and building code enforcement.

Mr. Teemant is a highly proficient Building and Electrical Plans Examiner having conducted plan reviews on a wide array of projects. Similarly, he has extensive experience in performing inspections for compliance with international Codes and referenced standards.

He also holds experience in supervising Building, Plumbing, Mechanical, and Electrical Inspectors and support staff, as well as serving as an accomplished instructor for building plan review, provisions of the International Plumbing Code, and International Residential Code.

### RELEVANT EXPERIENCE

### **Building Official | City of Fernley, NV**

As a building official for the City of Fernley, Mr. Teemant reviewed plans for compliance with adopted municipal building codes and supervised field inspections for construction and municipal code compliance. Within the Building and Safety Department, he supervised the permit technician and animal control officer. He was also instrumental in the review of policies and procedures, and the development of procedures to improve the City's workflow management system. In addition, Mr. Teemant prepared documents and presentations for city council review and approval.

### Plans Examiner | City of Las Vegas, NV

Mr. Teemant reviewed plans for compliance with the adopted municipal building codes as well as interacted with design professionals and the public to explain the intent of the building codes. In his role as a plans examiner, he granted approval of plans that were compliant with codes and noted code requirements on the plans for common problems encountered in the field. as a plans examiner for the City of Las Vegas, some major projects on which he worked include the examination of high rise and large projects such as the Smith's Center, Las Vegas Outlet mall, World Market Center, Lou Ruvo Brain Center, Zappos corporate offices, Las Vegas Development center, City of Las Vegas City Hall, Soho lofts, and many hotel construction and major remodels.

#### Code Instructor | City of Las Vegas Plans Exam Division, Las Vegas, NV

Mr. Teemant facilitated training of co-workers on the 2003 International Building Code (IBC) update.

### Code Instructor | College of Southern Nevada, Las Vegas, NV

Mr. Teemant taught professional courses on Plans Examination, Building Plan Review, and provisions of the International Plumbing Code and International Residential Code.

### Code Inspector | Clark County School District, NV

As a Code Inspector, Mr. Teemant worked closely with design professionals, contractors, project managers, and other key stakeholders to explain project deficiencies, non-compliance, proper solutions, and to approve projects when compliant. He conducted investigations into potential code violations; conducted site visits, collected information, and gathered evidence; interviewed witnesses, complainants, offenders; prepared and maintained accurate logs/records of code enforcement activities; and prepared detailed reports of activities and investigations. Mr Teemant also enforced provisions of the city's codes/ordinances and other applicable Federal, State and local codes, laws, regulations, specifications, standards, policies and procedures; researched code related issues as needed; and initiated any actions necessary to correct deviations or violations. In addition to his regular duties, he trained new inspectors for the Clark County School District, ensuring proper and consistent inspections throughout the inspection staff.

Supervisor/Foreman | Maverick Construction, Las Vegas, NV

### Ryan De Castro



### **Building Plans Examiner**

## LICENSES & CERTIFICATIONS

Certified Residential Plans Examiner | ICC 8389076

### **EDUCATION**

Bachelor of Science, Civil Engineering California State University Long Beach | Long Beach, CA

## PROFESSIONAL AFFILIATIONS

Institute of Transportation Engineers

Mr. De Castro performs building plan reviews of residential structures and reviews existing buildings for change of use or occupancy in compliance with California codes and City ordinances. He has extensive experience performing offsite digital plan reviews as well as providing over-the-counter plan reviews and customer service for municipalities.

#### RELEVANT EXPERIENCE

### Consulting Building Plans Examiner | City of Huntington Beach, CA

As a CSG employee, Mr. De Castro provided staff augmentation services for the City of Huntington Beach, performing over-the-counter plan review for commercial and residential structures.

### Civil Engineering Intern | City of Gardena, CA

Mr. De Castro provided civil plans drawings, observed sewer videos to assure quality, and assisted contractors and homeowners with plans and code checks when requested. He accompanied senior engineers and inspectors with field inspections and for compliance with City codes and regulations.

### Neil Patel EIT



### **Building Plans Examiner**

### **LICENSES & CERTIFICATIONS**

Engineer-in-Training

Certified Residential Plans Examiner | ICC 253846

RELEVANT EXPERIENCE **Building Plans Examiner | Various Agencies, CA** 

compliance with California codes and City ordinances.

Mr. Patel is experienced in consulting with contractors, engineers, and architects in ensuring that all plans are in compliance with the California Building Standards Code in CCR Title 24. He is proficient in performing plan review for residential additions, retaining walls, and photovoltaic systems. His expertise includes plan reviewing for conventional light-frame two-story dwellings. He was also an instrumental plan checker for the design of a proposed entertainment center in Las Vegas and was directly responsible for the foundation and Revit Architecture design.

As a building plans examiner for CSG, Mr. Patel performs building plan reviews of

residential structures and existing buildings for change of use or occupancy in

#### **EDUCATION**

Bachelor of Science in Civil Engineering California Polytechnic University, Pomona | Pomona, CA

### **PROFESSIONAL AFFILIATIONS**

American Society of Civil Engineers Institute of Transportation Engineers

### Charlie Kattan EIT



### **Building Plans Examiner**

# LICENSES & CERTIFICATIONS

Engineer in Training State of California | 155304 Residential Plans Examiner | ICC155304 Mr. Kattan serves as a building plans examiner for CSG. He currently performs building plan reviews of single and multi-story residential structures, and reviews existing buildings for change of use or occupancy in compliance with California codes and City ordinances. Mr. Kattan also has extensive experience performing digital plan reviews.

### **EDUCATION**

Bachelor of Science, Civil Engineering California State Polytechnic University | Pomona, CA

### RELEVANT EXPERIENCE

### **Building Plans Examiner | Various Agencies, CA**

Mr. Kattan has performed plan review services for the Cities of Fontana, Moreno Valley, Redlands, Beaumont, and Hemet. Projects include new and T.I. construction for residential and commercial solar, as well as single and multi-family dwellings.

### Nolan Miya



#### Permit Technician

#### **EDUCATION**

Bachelor of Arts, Psychology University of California Irvine, CA Mr. Miya provides permit technician services for CSG and its clients. His efficient communication and meticulous organizational skills are assets utilized in both the customer-facing and technical services that he provides. To his clients he brings experience gained from prior public agency employment which has provided him with a solid understanding of municipal processes.

#### RELEVANT EXPERIENCE

### Permit Technician | City of Garden Grove, CA

Mr. Miya provides permit technician services for the City of Garden Grove. At the front counter, he provides customers with information regarding the permitting process and the permit status, and releases permits once approval has been given. Behind the counter, Mr. Miya answers phones, logs plans into the City's permitting software, assigns and distributes plans to the plan reviewers, coordinates questions between the reviewers and applicants, and contacts applicants once the review is complete.

### Permit Technician | Los Angeles County Department of Public Works

While with the County, Mr. Miya's responsibilities included: recording and issuing building permits; analyzing the needs of applicants and helping them understand the permit process; updating the DAPTS record system with fees, project details and applicant contact information; maintaining and updating inspection schedules; and working with engineers and inspectors to maintain communication on projects that need action and/or applicants that need special attention.

#### Marketing Associate/Administrative Support | Consulting Firm

Mr. Miya sent out proposals to prospective jurisdictions for building and fire inspections and plan reviews; kept records of incoming and outgoing plans; delegated projects amongst plan reviewers; provided status updates to applicants and directed them to the appropriate plan reviewer for questions; and kept records of hours in Deltek billing system for invoicing purposes.

### Accounting Assistant/Import-Export Assistant | ChinaTrust Bank USA

Mr. Miya was an accounting assistant at the ChinaTrust Bank USA. His responsibilities included: sending out payments and balancing accounts payable for the general ledger; inspecting bills of lading for taxes paid, special shipping instructions and customs declarations; inspecting and organizing client files and preparing them for archiving; and transferring receipt data from multiple departments to the year-end ledger.

### Robert Diaz



### **Permit Technician**

### **EDUCATION**

Pursuing Associate of Arts Degree, Engineering Cerritos Community College | Norwalk, CA Mr. Diaz serves as a permit technician for CSG and its clients. His superb customer services skills, detailed record-keeping abilities, and keen interest in maintaining an orderly work environment are critical skills in successful delivery of permit technician services.

### RELEVANT EXPERIENCE

### Permit Technician | CSG Consultants, CA

As a permit technician and development review technician for CSG, Mr. Diaz' services include but are not limited to providing information to applicants regarding the permitting process and their permit status, and logging out reviewed plans to be delivered to the respective jurisdictions. Mr. Diaz also logs plans into the CSG's permitting software, assigns and distributes plans to the plan reviewers, coordinates questions between the reviewers and applicants, and contacts applicants once the review is complete.

### Mark Carnahan CBO



### **Building Inspection Supervisor**

## LICENSES and CERTIFICATIONS

Certified Building Official, ICC Certified | 1110134-CB

Combination Inspector, ICC Certified | 1110134-C8

CA Commercial Building Inspector, ICC Certified

| 1110134-11

CA Commercial Electrical Inspector, ICC

Certified | 1110134-I2

CA Commercial Plumbing Inspector,

ICC Certified | 1110134-I3

CA Commercial Mechanical Inspector,

ICC Certified

| 1110134-I4 CA Residential Building Inspector, ICC

Certified | 1110134-J1

CA Residential Electrical Inspector, ICC

Certified

| 1110134-J2

CA Residential Plumbing Inspector, ICC Certified

| 1110134-J3

CA Residential Mechanical Inspector,

ICC Certified

| 1110134-J4

CA Combination Inspector, ICC

Certified | 1110134-I8

CA Plans Examiner, ICC Certified

| 1110134-J4

B-General Building Contractor (inactive)

746154

### **EDUCATION**

Light Construction and Development
Management Certificate Program
University of California, Irvine,
University Extension
| Irvine, CA
Liberal Studies
California State University | Fullerton,

Mr. Carnahan serves as a building inspection supervisor for CSG Consultants. He has over 37 years of experience in the building industry, 18 of which were in the public sector with progressive responsibility at the City of Huntington Beach. He has a sound knowledge of construction methods and materials, principals of structural design, engineering and building inspection.

### RELEVANT EXPERIENCE

### Inspection Manager & Building Manager/Building Official | City of Huntington Beach, CA

The City of Huntington Beach created the Building Manager position for Mr. Carnahan which he performed for eight years. While managing the Building Department, he directed staff, ensured that professional work standards are met, and emphasized the importance of quality customer service. Mr. Carnahan attained pertinent knowledge and understanding of federal, state and local laws, codes and regulations including the ADA, OSHA, CALOSHA, California Codes, and the City of Huntington Beach Municipal Codes, including enforcement of zoning requirements and ordinances. He was also: a combination inspector assigned to single and multifamily housing, the Hyatt Regency Resort, and numerous commercial and industrial projects; the supervising inspector for the Strand development; and managed the plan check and inspection process from entitlement to issuance of certificate of occupancy on numerous complicated projects (Costco at Bella Terra, The Village at Bella Terra Apartments, Beach Promenade, and Edinger Plaza). He worked with the Director of Community Development and Senior Administrative Analyst to develop, modify and administer the Building Division budget and monitor expenditures. While managing the building department, Mr. Carnahan completed two cycles of the code adoption process from: writing legislative drafts, requests for legal services (RLS), request for council action (RCA's), council readings and finished the adoption process by sending the approved municipal codes to the California Building Standards Commission for filing.

### Inspection Supervisor | City of Huntington Beach, CA

As an inspection supervisor, Mr. Carnahan: coordinated inspection activities with other city departments, contractors and developers; established and maintained a cooperative working relationship with those contacted in the course of work; communicated effectively both verbally and in writing; participated in professional and public meetings as required; and worked with others to analyze problems, identify alternative solutions, and accurately project consequences of proposed actions for daily issues, large or small, including monitoring work flow. When working with the City Council, he prepared and reviewed correspondence, studies, reports, and requests for council action.

### Inspector I, II, & III | City of Huntington Beach, CA

Mr. Carnahan's duties included: conducting combination inspections and performing difficult structural inspections; reading and understanding drawings, diagrams and specifications for construction projects; communicating clearly and concisely, both orally and in writing and deal effectively with architects, engineers, contractors and the general public; establishing and maintaining cooperative working relationships with those contacted in the course of work; and delivering quality customer service both internally and externally.

### Noah Zalinski



### **Building Inspector**

### LICENSES & CERTIFICATIONS

CA Residential Building Inspector | ICC #00252396

#### **EDUCATION**

CSG Academy Training
| General Education

Mr. Zalinski serves as a Building Inspector for CSG Consultants. He has proven his abilities in excellent customer service skills, as well as organization and prioritization skills. Mr. Zalinski performs field inspections of residential structures during various stages of construction and remodeling to ensure compliance with applicable codes and regulations. He is skilled at providing code interpretation to clients, building professionals and the public; as well as resolving code compliance challenges.

#### RELEVANT EXPERIENCE

### Building Inspector | Cities of Los Banos, Belmont, Newman, Gustine, and Patterson

Mr. Zalinski performs building inspection for various residential projects throughout the cities of Los Banos, Belmont, Newman, Gustine, and Patterson.

### CSG Academy Training | CSG Consultants- Central Valley, CA

As a trainee Mr. Zalinski has learned the sequence and procedure of building inspections, gotten familiar with the codes concentrating on Chapter 3. Shadowed and mentored to develop techniques in the field, gotten familiar with the layout of plans and documents including "approved" job site plans, has a good understanding of how a building department functions and understands different city/ county ordinances and how they work with the codes.

### Farmer Assistant | Zalinski Ranches, Newman, CA

Installed irrigations systems, planted 250 acres of almonds, harvested approximately 1000 acres of almonds, hired employees, delivered "Fruit 2 You", and almond sweeper

### Construction Laborer | Bremco of Northern California, Inc., Livermore, CA

Responsible for keeping job site construction sites clean, warehouse maintenance to ensure that construction materials are readily available at all times.

### Richard Millan



**Senior Building Inspector** 

## LICENSES & CERTIFICATIONS

Residential Building Inspector | 8259814

Mr. Millan brings over 18 years of public sector experience. Throughout his employment at CSG, he has worked on a wide variety projects ranging from building inspections to water quality field inspections.

### RELEVANT EXPERIENCE

#### **EDUCATION**

### **Building Inspector | City of Fullerton, CA**

Coastline Community College
Building Code and Inspection
Coursework
Fountain Valley, CA

Orange County Sherriff's Training Academy Penal Code Coursework | Orange, CA

> Golden West Junior College | Huntington Beach, CA

Mr. Millan is currently providing relief inspection services for the City while their staff inspector was on medical leave. He was assigned complete inspections of residential projects and tenant improvements.

### **Building Inspector | City of Orange, CA**

Mr. Millan provided residential and commercial inspection services for the City.

### **Building Inspector | City of Tustin, CA**

Mr. Millan performed building inspection, private improvement, and grading inspection, as well as water quality field inspection for the City. He also assisted in the implementation of the City's water quality program, performing regular site inspections and reporting the activity to engineers for annual reports. Mr. Millan was also responsible for communicating job specifications to architects and engineer.

### Lance Miller CBO



**Senior Building Inspector** 

## LICENSES & CERTIFICATIONS

ICC Certified Building Official
ICC Combination Commercial Inspector
ICC Certified Building Inspector
ICC Certified Fire Inspector 1
ICC Certified Commercial Electrical
Inspector
ICC Commercial Plumbing Inspector

ICC Commercial Mechanical Inspector

ICC Residential Mechanical Inspector ICC Access Inspector/Plans Examiner

EDUCATION

ICC 5067873

Associate of Science, Building Inspection/ Energy Management

Mr. Miller has over 16 years of jurisdiction Building Official/Inspection experience and services to CSG's clients. As a Building Official/Inspector for multiple cities delivering high quality service with precision and integrity for residential, commercial and industrial sites Mr. Miller's relevant experience as a Building Official/Building Inspector have guaranteed in keeping the highest quality of work on behalf of CSG Consultants.

#### RELEVANT EXPERIENCE

### Building Official | Charles Abbott Associate Inc., CA | April 2003 - November 2017

Prioritized daily inspection routes and scheduled assignments; confirmed inspection time windows with property owners, contractors, and developers; reviewed submitted plans and other documents for inspections to be performed. Conducted building and construction job-site inspections of structures and facilities to determine compliance with governing codes; performed periodic and systematic inspections during various phases of construction from grading and foundation through final construction approval. Examined job site grading, NPDES practices, quality and grade of lumber, cement, wiring and plumbing; checked size and spacing of studs, joists and rafters and other structural elements. Reviewed approved construction plans, interpreted detailed codes and regulations and explained required inspections and construction requirements when necessary; advised property owners and contractors on matters relevant to building permits. Issued correction notices, stop-work orders and violations when warranted. Utilized permit tracking system to record inspection findings, maintain inspection and permit records and develop notices, forms and reports. Reviewed, approved and inspected Solar Photovoltaic systems.

## Senior Building Inspector II | Scott Fazekas & Associates Inc., CA| May 2001 – April 2003 City of Norwalk

Mr. Miller has worked as a Senior Building Inspector for the City of Norwalk and distributed the daily inspection route to inspectors. Manage Building inspectors and the daily operations of the Building Department.

### Building Inspector I | Construction Testing and Engineering | USMC Base, CA | April 2001 – June 2001

As a building inspector for the USMC base provided daily inspection and construction testing for multiple buildings on the Marine Base.

## Khanh Nguyen PE, CBO



### **Building Official**

## LICENSES & CERTIFICATIONS

Professional Civil Engineer, State of California | C51737

Certified Building Plans Examiner, ICC Certified | 879847

> Certified Building Official, ICC Certified | 879847

### **EDUCATION**

Master of Science, Structural Engineering California State University of Los Angeles | Los Angeles, CA

Bachelor of Science, Civil Engineering San Diego State University | San Diego, CA

# PROFESSIONAL AFFILIATIONS

Code Adoption Committee (2016, 2013, 2010, 2007, 2004) | Orange Empire Chapter of ICC

Honorary Lifetime Member of the Orange Empire Chapter of ICC | Inducted in 2016

2009 Environmental Hero Award (Southern California) | Southern California Edison

2008 Code Official of the Year Award (National), 1<sup>st</sup> from California | ICC 2007 Building Department of the Year

2007 Building Department of the Year Award (State) | California Building Officials Association Mr. Nguyen offers CSG's clients expertise gained from over 25 years of professional experience in the building industry. Mr. Nguyen has an in-depth knowledge of the California Building Standards Codes and extensive experience with local building and safety regulations.

### RELEVANT EXPERIENCE

### Building Official/Acting Assistant Director/Interim Director | City of Costa Mesa, CA

Mr. Nguyen implemented combination permits for efficiency in permit issuance and consistency in inspection. He administered and implemented four consecutive Fall Residential Remodeling Incentive Programs and two consecutive Build Green Incentive Programs.

Mr. Nguyen served in a supervisory role where he managed and oversaw 35 professional and technical employees in advance and current planning, permit processing center, building plan check, inspection, and code enforcement. He also served as the lead person on all automation issues and chaired the City Green Building Committee where he developed the City Council policy on Sustainability which includes the greenest standard for new municipal buildings in the country.

### **Building Official | City of Tustin, CA**

Mr. Nguyen provided building plan review of the division budget of \$1.3million. He also administered the FEMA flood program for the City and implemented several stormwater inspection programs to comply with the 3<sup>rd</sup> term NPDES permit.

As a Building Office, Mr. Nguyen managed and oversaw 11 professional and technical employees in permit processing, building plan check, inspection, and code enforcement.

### Permit and Plan Check Manager | City of Huntington Beach, CA

Mr. Nguyen's expertise included review calculations and designs of complex projects with applicable building codes and ordinances, engineering standards and specifications. He administered and enforced the City's Unreinforced Masonry Building ordinance, as well as designed and implemented the Plan Check Log and Interactive Voice Response system.

### Structural Plan Check Engineer | City of Los Angeles, CA

Mr. Nguyen was a Structural Plan Check Engineer with responsibility in reviewing calculations and designs of plans for a wide variety of commercial and residential projects to ensure compliance with Building and Zoning codes. He performed numerous damage assessment inspections and structural plan reviews after multiple major disasters including the Northridge earthquake and the aftermath of the Rodney King Riot.

