PROFESSIONAL SERVICES CONTRACT BETWEEN THE CITY OF HUNTINGTON BEACH AND DUDEK FOR ON CALL CONSTRUCTION MANAGEMENT AND ENGINEERING SERVICES

THIS AGREEMENT ("Agreement") is made and entered into by and between the City of Huntington Beach, a municipal corporation of the State of California, hereinafter referred to as "CITY," and DUDEK, hereinafter referred to as "CONSULTANT."

WHEREAS, CITY desires to engage the services of a consultant to provide On-Call Construction Management and Engineering Services; and

Pursuant to documentation on file in the office of the City Clerk, the provisions of the Huntington Beach Municipal Code, Chapter 3.03, relating to procurement of professional service contracts have been complied with; and

CONSULTANT has been selected to perform these services,

NOW, THEREFORE, it is agreed by CITY and CONSULTANT as follows:

1. <u>SCOPE OF SERVICES</u>

CONSULTANT shall provide all services as described in **Exhibit "A,"** which is attached hereto and incorporated into this Agreement by this reference. These services shall sometimes hereinafter be referred to as the "PROJECT."

CONSULTANT hereby designates Joe Monaco who shall represent it and be its sole contact and agent in all consultations with CITY during the performance of this Agreement.

2. <u>CITY STAFF ASSISTANCE</u>

CITY shall assign a staff coordinator to work directly with CONSULTANT in the performance of this Agreement.

3. TERM; TIME OF PERFORMANCE

Time is of the essence of this Agreement. The services of CONSULTANT are to commence on _______, 20_____ (the "Commencement Date"). This Agreement shall automatically terminate three (3) years from the Commencement Date, unless extended or sooner terminated as provided herein. All tasks specified in **Exhibit "A"** shall be completed no later than (3) three years from the Commencement Date. The time for performance of the tasks identified in **Exhibit "A"** are generally to be shown in **Exhibit "A."** This schedule may be amended to benefit the PROJECT if mutually agreed to in writing by CITY and CONSULTANT.

In the event the Commencement Date precedes the Effective Date, CONSULTANT shall be bound by all terms and conditions as provided herein.

4. <u>COMPENSATION</u>

In consideration of the performance of the services described herein, CITY agrees to pay CONSULTANT on a time and materials basis at the rates specified in **Exhibit "B,"** which is attached hereto and incorporated by reference into this Agreement, a fee, including all costs and expenses, not to exceed Two Million Dollars (\$2,000.000.00).

5. <u>EXTRA WORK</u>

In the event CITY requires additional services not included in **Exhibit "A"** or changes in the scope of services described in **Exhibit "A,"** CONSULTANT will undertake such work only after receiving written authorization from CITY. Additional compensation for such extra work shall be allowed only if the prior written approval of CITY is obtained.

6. <u>METHOD OF PAYMENT</u>

CONSULTANT shall be paid pursuant to the terms of Exhibit "B."

7. DISPOSITION OF PLANS, ESTIMATES AND OTHER DOCUMENTS

CONSULTANT agrees that title to all materials prepared hereunder, including, without limitation, all original drawings, designs, reports, both field and office notices, calculations, computer code, language, data or programs, maps, memoranda, letters and other documents, shall belong to CITY, and CONSULTANT shall turn these materials over to CITY upon expiration or termination of this Agreement or upon PROJECT completion, whichever shall occur first. These materials may be used by CITY as it sees fit.

8. HOLD HARMLESS

A. CONSULTANT hereby agrees to protect, defend, indemnify and hold harmless CITY, its officers, elected or appointed officials, employees, agents and volunteers from and against any and all claims, damages, losses, expenses, judgments, demands and defense costs (including, without limitation, costs and fees of litigation of every nature or liability of any kind or nature) arising out of or in connection with CONSULTANT's (or CONSULTANT's subcontractors, if any) negligent (or alleged negligent) performance of this Agreement or its failure to comply with any of its obligations contained in this Agreement by CONSULTANT, its officers, agents or employees except such loss or damage which was caused by the sole negligence or willful misconduct of CITY. CONSULTANT will conduct all defense at its sole cost and expense and CITY shall approve selection of CONSULTANT's counsel. This indemnity shall apply to all claims and liability regardless of whether any insurance policies are applicable. The policy limits do not act as limitation upon the amount of indemnification to be provided by CONSULTANT.

B. To the extent that CONSULTANT performs "Design Professional Services" within the meaning of Civil Code Section 2782.8, then the following Hold Harmless provision applies in place of subsection A above:

"CONSULTANT hereby agrees to protect, defend, indemnify and hold harmless CITY and its officers, elected or appointed officials, employees, agents and volunteers, from and against any and all claims, damages, losses, expenses, demands and defense costs (including, without limitation, costs and fees of litigation of every nature or liability of any kind or nature) to the extent that the claims against CONSULTANT arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of CONSULTANT. In no event shall the cost to defend charged to CONSULTANT exceed CONSULTANT's proportionate percentage of fault. However, notwithstanding the previous sentence, in the event one or more other defendants to the claims and/or litigation is unable to pay its share of defense costs due to bankruptcy or dissolution of the business, CONSULTANT shall meet and confer with CITY and other defendants regarding unpaid defense costs. The duty to indemnify, including the duty and the cost to defend, is limited as provided in California Civil Code Section 2782.8.

C. Regardless of whether subparagraph A or B applies, CITY shall be reimbursed by CONSULTANT for all costs and attorney's fees incurred by CITY in enforcing this obligation. This indemnity shall apply to all claims and liability regardless of whether any insurance policies are applicable. The policy limits do not act as a limitation upon the amount of indemnification to be provided by CONSULTANT.

9. PROFESSIONAL LIABILITY INSURANCE

CONSULTANT shall obtain and furnish to CITY a professional liability insurance policy covering the work performed by it hereunder. This policy shall provide coverage for CONSULTANT's professional liability in an amount not less than One Million Dollars (\$1,000,000.00) per occurrence and in the aggregate. The above-mentioned insurance shall not contain a self-insured retention without the express written consent of CITY; however an insurance

policy "deductible" of Ten Thousand Dollars (\$10,000.00) or less is permitted. A claims-made policy shall be acceptable if the policy further provides that:

- A. The policy retroactive date coincides with or precedes the initiation of the scope of work (including subsequent policies purchased as renewals or replacements).
- B. CONSULTANT shall notify CITY of circumstances or incidents that might give rise to future claims.

CONSULTANT will make every effort to maintain similar insurance during the required extended period of coverage following PROJECT completion. If insurance is terminated for any reason, CONSULTANT agrees to purchase an extended reporting provision of at least two (2) years to report claims arising from work performed in connection with this Agreement.

If CONSULTANT fails or refuses to produce or maintain the insurance required by this section or fails or refuses to furnish the CITY with required proof that insurance has been procured and is in force and paid for, the CITY shall have the right, at the CITY's election, to forthwith terminate this Agreement. Such termination shall not effect Consultant's right to be paid for its time and materials expended prior to notification of termination. CONSULTANT waives the right to receive compensation and agrees to indemnify the CITY for any work performed prior to approval of insurance by the CITY.

10. <u>CERTIFICATE OF INSURANCE</u>

Prior to commencing performance of the work hereunder, CONSULTANT shall furnish to CITY a certificate of insurance subject to approval of the City Attorney evidencing the foregoing insurance coverage as required by this Agreement; the certificate shall:

A. provide the name and policy number of each carrier and policy;

B. state that the policy is currently in force; and

C. shall promise that such policy shall not be suspended, voided or canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice; however, ten (10) days' prior written notice in the event of cancellation for nonpayment of premium.

CONSULTANT shall maintain the foregoing insurance coverage in force until the work under this Agreement is fully completed and accepted by CITY.

The requirement for carrying the foregoing insurance coverage shall not derogate from CONSULTANT's defense, hold harmless and indemnification obligations as set forth in this Agreement. CITY or its representative shall at all times have the right to demand the original or a copy of the policy of insurance. CONSULTANT shall pay, in a prompt and timely manner, the premiums on the insurance hereinabove required.

11. INDEPENDENT CONTRACTOR

CONSULTANT is, and shall be, acting at all times in the performance of this Agreement as an independent contractor herein and not as an employee of CITY. CONSULTANT shall secure at its own cost and expense, and be responsible for any and all payment of all taxes, social security, state disability insurance compensation, unemployment compensation and other payroll deductions for CONSULTANT and its officers, agents and employees and all business licenses, if any, in connection with the PROJECT and/or the services to be performed hereunder.

12. TERMINATION OF AGREEMENT

All work required hereunder shall be performed in a good and workmanlike manner. CITY may terminate CONSULTANT's services hereunder at any time with or without cause, and whether or not the PROJECT is fully complete. Any termination of this Agreement by CITY shall be made in writing, notice of which shall be delivered to CONSULTANT as provided herein. In the

event of termination, all finished and unfinished documents, exhibits, report, and evidence shall, at the option of CITY, become its property and shall be promptly delivered to it by CONSULTANT.

13. ASSIGNMENT AND DELEGATION

This Agreement is a personal service contract and the work hereunder shall not be assigned, delegated or subcontracted by CONSULTANT to any other person or entity without the prior express written consent of CITY. If an assignment, delegation or subcontract is approved, all approved assignees, delegates and subconsultants must satisfy the insurance requirements as set forth in Sections 9 and 10 hereinabove.

14. <u>COPYRIGHTS/PATENTS</u>

CITY shall own all rights to any patent or copyright on any work, item or material produced as a result of this Agreement.

15. <u>CITY EMPLOYEES AND OFFICIALS</u>

CONSULTANT shall employ no CITY official nor any regular CITY employee in the work performed pursuant to this Agreement. No officer or employee of CITY shall have any financial interest in this Agreement in violation of the applicable provisions of the California Government Code.

16. <u>NOTICES</u>

Any notices, certificates, or other communications hereunder shall be given either by personal delivery to CONSULTANT's agent (as designated in Section 1 hereinabove) or to CITY as the situation shall warrant, or by enclosing the same in a sealed envelope, postage prepaid, and depositing the same in the United States Postal Service, to the addresses specified below. CITY and CONSULTANT may designate different addresses to which subsequent notices, certificates or other communications will be sent by notifying the other party via personal delivery, a reputable overnight carrier or U. S. certified mail-return receipt requested:

TO CITY:

TO CONSULTANT:

City of Huntington Beach ATTN: Joe Dale 2000 Main Street Huntington Beach, CA 92648 Dudek ATTN: Joe Monaco 605 Third Street Encinitas, CA 92024

17. <u>CONSENT</u>

When CITY's consent/approval is required under this Agreement, its consent/approval for one transaction or event shall not be deemed to be a consent/approval to any subsequent occurrence of the same or any other transaction or event.

18. MODIFICATION

No waiver or modification of any language in this Agreement shall be valid unless in writing and duly executed by both parties.

19. <u>SECTION HEADINGS</u>

The titles, captions, section, paragraph and subject headings, and descriptive phrases at the beginning of the various sections in this Agreement are merely descriptive and are included solely for convenience of reference only and are not representative of matters included or excluded from such provisions, and do not interpret, define, limit or describe, or construe the intent of the parties or affect the construction or interpretation of any provision of this Agreement.

20. INTERPRETATION OF THIS AGREEMENT

The language of all parts of this Agreement shall in all cases be construed as a whole, according to its fair meaning, and not strictly for or against any of the parties. If any provision of this Agreement is held by an arbitrator or court of competent jurisdiction to be unenforceable, void, illegal or invalid, such holding shall not invalidate or affect the remaining covenants and provisions of this Agreement. No covenant or provision shall be deemed dependent upon any other unless so expressly provided here. As used in this Agreement, the masculine or

neuter gender and singular or plural number shall be deemed to include the other whenever the context so indicates or requires. Nothing contained herein shall be construed so as to require the commission of any act contrary to law, and wherever there is any conflict between any provision contained herein and any present or future statute, law, ordinance or regulation contrary to which the parties have no right to contract, then the latter shall prevail, and the provision of this Agreement which is hereby affected shall be curtailed and limited only to the extent necessary to bring it within the requirements of the law.

21. DUPLICATE ORIGINAL

The original of this Agreement and one or more copies hereto have been prepared and signed in counterparts as duplicate originals, each of which so executed shall, irrespective of the date of its execution and delivery, be deemed an original. Each duplicate original shall be deemed an original instrument as against any party who has signed it.

22. IMMIGRATION

CONSULTANT shall be responsible for full compliance with the immigration and naturalization laws of the United States and shall, in particular, comply with the provisions of the United States Code regarding employment verification.

23. LEGAL SERVICES SUBCONTRACTING PROHIBITED

CONSULTANT and CITY agree that CITY is not liable for payment of any subcontractor work involving legal services, and that such legal services are expressly outside the scope of services contemplated hereunder. CONSULTANT understands that pursuant to *Huntington Beach City Charter* Section 309, the City Attorney is the exclusive legal counsel for CITY; and CITY shall not be liable for payment of any legal services expenses incurred by CONSULTANT.

24. <u>ATTORNEY'S FEES</u>

In the event suit is brought by either party to construe, interpret and/or enforce the terms and/or provisions of this Agreement or to secure the performance hereof, each party shall bear its own attorney's fees, such that the prevailing party shall not be entitled to recover its attorney's fees from the nonprevailing party.

25. <u>SURVIVAL</u>

Terms and conditions of this Agreement, which by their sense and context survive the expiration or termination of this Agreement, shall so survive.

26. <u>GOVERNING LAW</u>

This Agreement shall be governed and construed in accordance with the laws of the State of California.

27. <u>SIGNATORIES</u>

Each undersigned represents and warrants that its signature hereinbelow has the power, authority and right to bind their respective parties to each of the terms of this Agreement, and shall indemnify CITY fully for any injuries or damages to CITY in the event that such authority or power is not, in fact, held by the signatory or is withdrawn.

28. <u>ENTIRETY</u>

The parties acknowledge and agree that they are entering into this Agreement freely and voluntarily following extensive arm's length negotiation, and that each has had the opportunity to consult with legal counsel prior to executing this Agreement. The parties also acknowledge and agree that no representations, inducements, promises, agreements or warranties, oral or otherwise, have been made by that party or anyone acting on that party's behalf, which are not embodied in this Agreement, and that that party has not executed this Agreement in reliance on any representation, inducement, promise, agreement, warranty, fact or circumstance not expressly set forth in this Agreement. This Agreement, and the attached exhibits, contain the entire agreement between the parties respecting the subject matter of this Agreement, and supersede all prior understandings and agreements whether oral or in writing between the parties respecting the subject matter hereof.

29. <u>EFFECTIVE DATE</u>

This Agreement shall be effective on the date of its approval by the City Council.

This Agreement shall expire when terminated as provided herein.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by and through their authorized officers.

CONSULTANT, DUDEK CITY OF HUNTINGTON BEACH, a municipal corporation of the State of California

By:

print name ITS: (circle one) Chairman/President/Vice President

ITS: *(circle one)* Secretary/Chief Financial Officer/Asst. Secretary - Treasurer City Clerk

Mayor

INITIATED AND APPROVED Director of Public Works

IEWED AND APPROVED:

City Manager

APPROVED AS TO FORM:

ity Attorney

EXHIBIT "A"

A. <u>STATEMENT OF WORK:</u> (Narrative of work to be performed)

CONSULTANT shall provide consulting services on an "as-needed" basis for projects to be determined during the term of the agreement. During the term of the agreement, CITY may elect to solicit proposals from CONSULTANT. CITY shall issue task order for each project based upon the scoped of services, work schedule, and fee proposal submitted to the CITY for its review and approval.

B. <u>CONSULTANT'S DUTIES AND RESPONSIBILITIES:</u> SEE ATTACHED EXHIBIT A

C. CITY'S DUTIES AND RESPONSIBILITIES:

- 1. Furnish scope of work request for each project.
- 2. Furnish construction plans and specifications to the CONSULTANT

D. WORK PROGRAM/PROJECT SCHEDULE:

A project schedule will be developed for each project assigned by CITY.



ON-CALL CONSTRUCTION MANAGEMENT SERVICES

CITY OF HUNTINGTON BEACH AUGUST 11, 2021

27372 Calle Arroyo / San Juan Capistrano, CA 92675 / 949.450.2525

DUDEK



A/ Cover Letter

August 11, 2021

Jennifer Anderson City of Huntington Beach 2000 Main Street Huntington Beach, California 92648

Subject: Proposal for On-Call Construction Management Services

Dear Ms. Anderson,

Dudek appreciates the professional relationship we have built with the City of Huntington Beach (City) over the past 10 plus years, and we look forward to strengthening that relationship by continuing to provide quality, practical and cost-effective construction management, inspection, and labor and funding compliance monitoring services. Over the years, we have worked as an extension of City staff to successfully complete a number of City projects and we currently have two inspectors working in the City's Inspection and Construction Management Division.

Dudek's construction management team specializes in municipal projects and has a successful record of accomplishment working in the Orange and Los Angeles counties on a variety of sewer lift stations, water line facilities, streets, curb & gutter, sidewalks, traffic signals, bridges, parks, buildings (including fire and police stations), and library/City Hall projects. Our construction managers, engineers, inspectors and administrative support staff offer the right knowledge, resources and experience to match the City's project needs—from complete turnkey construction management teams for large, complex projects to the inspector for small projects. Dudek's staff includes construction managers (including Professional Engineers); Certified Construction Managers (CCMs); inspectors (including NASSCO, ICBO, ACI, Special and LEED-certified); resident engineers; on-staff schedulers proficient in the City's Project Tracking System (PTS), Primavera, and Microsoft Project; Certified Professional Estimators (CPEs); labor compliance monitors and administrative and specialty staff with excellent communication skills that are essential to successfully managing complex, multi-party projects.

Our construction managers and inspectors are flexible and efficient in managing multiple projects for the City, reducing the need for multiple consultant staff. Dudek has always provided the City with

the requested construction managers and inspectors, and we have never pulled a "bait and switch" with any of our staffing during the course of a project. We will provide staffing that does the job efficiently and keeps the City well informed. Most, if not all, of our staff understand the City's procedures and processes, and work well as an extension of City staff. We are also familiar with labor compliance requirements and have added a subcontractor to our team, Alliant Consulting Inc., who specializes in this field to support the City as required. Alliant has successfully performed State and Federal Labor Compliance Oversight on hundreds of projects of similar size, scope and funding source as anticipated future projects within the City of Huntington Beach, covering work all over Southern California.

Our closest office to the City of Huntington Beach, and from which projects will be managed, is located in San Juan Capistrano at: 27372 Calle Arroyo, San Juan Capistrano, CA 92675, T: 949.450.2525, F: 949.450.2626.

We have provided project descriptions of our experience that are representative of the projects the City may need assistance in managing. We have included client contact information with each project description, and we encourage the City to call our references as we are proud of the testimonies our clients provide.

Authority to Bind the Firm: The individual with the authority to contractually bind the company is Joe Monaco, President/CEO. Mr. Monaco designates George Litzinger, PE, Project Principal, as his representative during the selection process and contract negotiations.

*Dudek takes no exceptions to the City's Standard Agreement.

We appreciate your consideration of our proposal. Please contact me at (619) 980.7048 if you have any questions or need additional information during the proposal selection process.

Sincerely,

George Litzinger, PE Project Principal

Joe Monaco is authorized to sign on behalf of Dudek.

m

Joe Monaco, AICP President/CEO



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Figure 1. Dudek Team Organization

APPENDIX(CES)

A Resumes



B/ Vendor Application Form

VENDOR APPLICATION FORM				
TYPE OF APPLICANT:	□ NEW ✓ CURRENT V	/ENDOR		
Legal Contractual Name of Co.	poration: Dudek			
Contact Person for Agreement:	Joe Monaco			
Corporate Mailing Address:	605 Third Street			
City, State and Zip Code:	Encinitas, CA 92024			
E-Mail Address: jmonaco@d	dek.com			
Phone: 760.942.5147	Fax: <u>76</u>	0.632.0164		
Contact Person for Proposals:	George Litzinger			
Title: Construction Manageme	nt Div. Mgr. E-Mail Address: 4	∮itzinger@dudek.com		
Business Telephone: 619.980	.7048 Business	Fax: 760.744.4570		
Is your business: (check one)				
NON PROFIT CORPOR	ATION V FOR PROFIT CORPO	PRATION		
Is your business: (check one)				
CORPORATION INDIVIDUAL PARTNERSHIP	 LIMITED LIABILITY PART SOLE PROPRIETORSHIP UNINCORPORATED ASSO 			

Names	Title	Phone
Joe Monaco, AICP	President/CE0	760.479.4296
Robert Ohlund, PE	VP Engineering	760.479.4120
Eric Wilson	VP Environmental	626.204.9821
Amy Paul	Secretary/Gen. Council	760.479.4242
Christine Moore	Treasurer/CF0	760.479.4873
Federal Tax Identification Number:	95-3873865	

C/ Pre-Qualification Form (Exhibit A)

PRE-QUALIFICATION FORM

ON-CALL CONSTRUCTION MANAGEMENT CONSULTING SERVICES

	SERVICE CATEGORY	PROPOSING? Y/N (circle)
А	. Construction Management	Yes, No
	onsultant is willing to execute the Agreement a onsultant is able to provide the insurance as req	
Firm Name:	Dudek	<u> </u>
Firm Address:	605 Third Street, Encinitas, CA 92024	1 20. 20. 20. 20. 20.
Signature: 🦲	Date:A	ugust 9, 2021

D/ Service Category

D.1 Firm Qualifications

Firm Overview

We are a California-based environmental and engineering consultant with nationwide offices and more than 600 planners, scientists, civil engineers, contractors, and support staff. We assist private and public clients on a range of projects that improve and evolve our communities, infrastructure, and natural environment. From planning, design, and permitting through construction, we move projects forward through the complexities of regulatory compliance, budgetary and schedule constraints, and conflicting stakeholder interests. Our professionals find practical, cost-effective approaches to help you achieve your specific project goals. We work to build your trust,



Dudek at a Glance

- Multidisciplinary engineering, construction management, and environmental services
- 700+ employees
- Eleven California offices, including Orange County
- Founded in 1980; employee-owned
- More than 30 current As-Needed Construction Management and Inspection Services contracts throughout southern California

which allows us to offer constructive solutions with your project's long-term success in mind.

Staff Availability and Continuity

Dudek offers the City a team with accessible, committed staff who are ready to begin work immediately. Internally, Dudek focuses on hiring and retaining the most qualified construction management and inspection staff. We take care of our professionals. As a result, we have low staff turnover and career longevity. We can deliver a team that will stay dedicated to the City's project assignments and committed to responding to project needs or changes promptly. Dudek will not provide a parade of ever-changing construction managers and inspectors; **we will commit our approved staff to the City**.

Depth and Variety of Staff

Dudek employs a staff of over 600. As a midsized firm, we provide the personal service of project managers who stay with your project from start to finish, combined with the breadth and depth of

capabilities characteristic of larger firms to meet your project's requirements. Our project managers are empowered to be problem solvers, with the ability to make decisions in a timely fashion to maintain project momentum. We are proud of our low employee turnover; our staff's long tenure means the project manager you see at the bidding stage will likely be with you at project completion. Our in-house team includes the following professionals:

- CEQA/NEPA specialists
- AICP-certified land-use planners
- CDFW- and USFWS-certified biologists
- Registered professional archaeologists
- Registered landscape architects
- Certified arborists and foresters
- Noise and air quality specialists

- LEED-accredited professionals
- Certified GIS professionals
- Certified hydrogeologists
- Licensed geologists
- Licensed professional engineers
- Licensed contractors



Local Presence and Experience

Dudek has offices in San Marcos, Pasadena and San Juan Capistrano from which projects will be managed. Dudek has extensive experience providing construction management and inspection services throughout Orange and Los Angeles counties and the surrounding areas. We have provided as-needed and projectbased services to the cities of Huntington Beach, Laguna Beach, Irvine, Lake Forest, San Clemente, Rancho Santa Margarita, San Juan Capistrano and Anaheim. Consequently, Dudek has an excellent rapport with the County's and affected cities' departments, as well as

the utility companies that service the area, which will be an asset on the City's upcoming projects.

Through our work in the area, Dudek has worked with many of the local contractors that will be bidding on the construction of the City's various projects. The expertise of our construction management team and knowledge of the construction process and procedures gives our team a thorough knowledge of the construction climate in the area and ability to successfully serve the City. The following is a partial list of Dudek's local Orange and Los Angeles county project experience in the last seven (7) years.

Agency	Projects	Federal/State Funding	
City of Huntington Beach	Various projects through our current As-Needed Contract	✓	
City of Anaheim	Recycled Water Plant, Pipeline and Pump Station		
City of Laguna Beach	Annual Slurry Seal Project	✓	
City of Lake Forest	ADA Ramp Phases 5-9	✓	
City of Lake Forest	Foothill/Bake Slurry Resurfacing		
City of Lake Forest	Saddleback Road Modifications	✓	
City of San Clemente	10 miles of Recycled Water Pipelines		
City of San Clemente	48" RCP/Pipe Storm Drain Project		
City of San Clemente	Beach Stair & Bridge Pier Modifications		
City of San Clemente	Ole Hanson Historic Building Renovation		
City of Anaheim	Recycled Water Treatment Plant		
City of San Juan Capistrano	Sewer Lining –CIPP-NASSCO	✓	
City of Culver City	Sewer Lining-CIPP-NASSCO Sewer Main Lining Phases I, II, III		
City of El Monte	Road Rehabilitation Project		
City of Rancho Santa Margarita	Various projects through as-needed contract		
City of Culver City	Sewer Main Lining Phase IV		

Table 1. Dudek Recent Orange/Los Angeles County Project Experience

D.2 Project Experience and References

On-Call Contract Management Expertise

With over 100 successful on-call municipal contracts to date, Dudek has built a reputation for providing supplementary construction management, inspection, federal funding expertise, scheduling, cost estimating, environmental, planning, regulatory, engineering, and operations services offering public agencies a cost-effective way to accomplish short- and long-term goals. With our skilled staff, we expand your ability to tackle more projects, and expedite complex project processing by leveraging our long-standing relationships with regulatory agencies.

Dudek has the resources and staff to meet the needs and requirements of the City's projects. The key to providing as-needed services is to be flexible and responsive to the needs of the projects, especially in construction. Construction is very unpredictable and contractor's schedules can change daily. Dudek is accustomed to responding to the changing schedules and being proactive to minimize underutilized staff working on a daily basis with the contractor.

Huntington Beach As-Needed Construction Management and Inspection Services

Client: City of Huntington Beach Dates: 2008-Ongoing Key Dudek Staff: George Litzinger, Jason Linsdau, John Przybyszewski, Al Olea, Brian Arii, Garrett White Project Manager: Andy Ferrigno, 714.536.5291, aferrigno@surfcityhb.org / Joe Dale, 714.536.5915, jdale@surfcity-hb.org

Since 2008, Dudek has been providing construction management and inspection services on several of the City's

CIP projects. We are currently providing two in-house



inspectors who provided inspection on a wide variety of projects. Dudek's services were typically a full turnkey CM team – construction manager, inspector, and special inspectors – providing typical services such as administration, daily and special inspections, manage schedules, change orders, document control, progress payments, submittal review, RFI review, cost estimates, as-built drawings and 0&M manuals, start-up and project closeout, and warranty period support.

Recent projects where we provided construction management and inspection services include:

Project	Year	Project	ĺ
Residential Overlay Project	2020	Brookhurst Bridge Preventive Maintenance	
Central Park Restrooms	2020	Atlanta/Adams Street Paving Rehabilitation	
Saybrook Lift Station	2020	Worthy Park Reconfiguration Project	
Arterial Rehabilitation – Edinger	2019	Warner / Edinger Street Paving Rehabilitation	
Atlanta Avenue Widening	2019	Gothard/Center FDR Street Rehabilitation	
Various Utility Inspections	2018	Sewer Slip Lining	
Edinger Widening	2018	Main St. Talbert, Heil Street Paving Rehabilitation	
Atlanta/Indianapolis Street Paving Rehabilitation	2018	Zone 12 Residential Overlay Project	
Zone #10 Residential Overlay Project	2018	Brookhurst Frontage Road Rehabilitation Tree Petition	
Operetta Dr. Rehabilitation Tree Petition	2018	Nichols FDR Street Rehabilitation	
Heil & Main St FDR Street Rehabilitation	2018	Water Well #5 Security Improvement Project	-
WAGS Warner Avenue Gravity Sewer Project	2017	Zone 8 Residential Overlay Project	
Trinidad Pump Station Rehabilitation Project	2017	Tree Petition	1
Magnolia Bridge Preventive Maintenance	2017		-

As-Needed CM and Inspection Services

Client: City of Laguna Beach Dates: April 2017-Ongoing Key Dudek Staff: George Litzinger, Ryan Ruiz, John Griffin, Brian Arii Project Manager: Nathalie Chan, 949.497.0741, nchan@lagunabeachcity.net

Dudek was selected in April 2017 to provide as-needed construction management and inspection services on various City CIP projects. We have provided the City with construction managers and inspectors for two street projects.



- Coast Highway Intersection Improvements: This project included sidewalk, ADA, decorative concrete, traffic signals, street lights, and landscaping/irrigation improvements. Close coordination with Caltrans was required throughout construction.
- Temple Hills Pedestrian Improvements: This project included the construction of over one
 (1) mile of new sidewalk, ADA, and driveway improvements on a very steep grade. Dudek
 also provided public relations services, coordinating daily with the impacted residents.

On-Call CM and Inspection Services

Client: City of Rancho Santa Margarita Dates: June 2016-Ongoing Key Dudek Staff: George Litzinger, Brian Arii, Garrett White Project Manager: Wilson Leung, 949.635.1800, wleung@cityofrsm.org

Dudek has provide construction management and inspection services on several road rehabilitation and slurry seal projects. Over the last 4 years, we have provided construction management and inspection on 10 different capital improvement program (CIP) projects, including:

- Annual Residential Slurry Seal (FY 2016-2017 and FY 2019-2020)
- Annual Slurry Seal (FY 2017-2018)
- Avenida Empresa Pavement Rehabilitation
- Annual Slurry Seal (FY 2018-2019)



- Avenida Empresa Pavement Rehab
- Avenida de las Flores Slurry Seal Project
- Avenida de las Flores Slurry Seal Project
- Arterial Slurry Seal at Various Locations
- EP 19-75 Crown Castle Fiber Installation
 Encroachment Permit

As-Needed CM and Inspection Services

Client: City of San Marcos Dates: 2009-Ongoing Key Dudek Staff: George Litzinger, Marius Jaskula, Jason Linsdau, Garrett White Project Manager: Perryn White, 760.759.0441, pwhite@ san-marcos.net

Since 2009, Dudek has been providing construction management and inspection services on several road, drainage, sewer, and park projects. Over the last 11 years,



we have provided the City with construction managers, inspectors, and special inspectors on over 30 different capital improvement program (CIP) projects. Dudek provides qualified construction managers or inspectors to meet each of their requests depending on the type/level of staffing required, typically on short notice. The City's staffing needs vary from needing only a single inspector or construction manager to a full turnkey construction management team. The services provided to date have included construction management and administration, daily and special inspections, schedule management, change orders, document control, progress payments, submittal review, RFI review, cost estimates, as-built drawings and operations and maintenance manuals, start-up and project closeout, and warranty period support.

Recent projects where we provided construction management and inspection services include:

Project	Value	Project	Value
Barham Drive Widening and Overlay	\$4.5M	Discovery Street Median Improvements	\$100,00
Buelow Park and Autumn Dr. Improvements	\$2M	Various development and utility projects	\$60M
Connors Park	\$2M	Descanso Street Box Culvert	\$750,00
Coronado Hills Emergency Drainage Repairs	\$75,000	San Marcos Boulevard Sewer Extension	\$400,00
Realignment of Mission St. and Pacific St.	\$250,000	Rancho Santa Fe Road Fiber Optic Interconnect	\$250,00
Highway Safety Improvement Projects	\$450,000	Inland Rail Trail Project	\$2.7M
Reconstruction of Mission Rd. at Knoll Rd.	\$300,000	Slurry Seal of Grand Ave. and San Marcos Blvd.	\$40,00
Reconstruction of Mission and Pacific St.	\$250,000	Sidewalk Repair/Replace San Elijo Town Center	\$100,00
2012-2018 City-Wide Slurry Seal Program	\$5M	Bradley Park Field Re-Grading Project	\$600,00
Rancho Santa Fe Rd. Rehab Project	\$3M	Creekside Marketplace Building Addition	\$2M

As-Needed CM and Inspection Services

Client: City of San Clemente Dates: 2013-Ongoing Key Dudek Staff: George Litzinger, Jason Linsdau,Ryan Ruiz, Chad Costello, Garrett White, John Przybyszewski, Brain Arii Project Manager: Amir Ilkhanipour, 949.361.6130, ilkhanipoura@ san-clemente.org

Dudek has provided construction management and inspection services to the City over the past eight (8) years for a variety of projects, including beach access stairs/bridges,

historic buildings, storm drains, pipelines, reservoirs, and park projects.

Specific Project Experience

Recycled & Potable Water System Pipeline, Pump Station and Reservoir Expansion Project

Client: City of San Clemente Dates: January 2013-July 2014 Key Dudek Staff: George Litzinger, Chad Costello, Marius Jaskula, Garrett White Project Manager: Amir Ilkhanipour, 949.361.6130, ilkhanipoura@ san-clemente.org

The City of San Clemente expanded its recycled water system by constructing multiple projects in three concurrent phases

- Water Reclamation Plant Expansion and Pump Station

(Project1), Cordillera and Recycled Water Reservoirs and Pipeline Schedule III & IV (Project 2), and Pipeline Schedule I & II (Project 3). The treatment and effluent pumping system are being expanded, almost 10 miles of recycled water transmission mains (6-inch to 20-inch PVC and ductile iron) are being constructed, and an existing reservoir converted and new small reservoir constructed. These projects were funded from several Federal and State grants and an SRF loan. The project was bid as three separate construction contracts.

Dudek provided corrosion protection engineering services and inspection on Project 1. Dudek also provided resident engineering, inspection, and specialty inspection on Projects 2 and 3, and handling required coordination with all stakeholders involved on the projects, including several City Departments and its consultants for required special inspection, geotechnical engineering, environmental, engineering, traffic control plans, County Department of Health, and all utilities.





Water Recycling Demonstration Project

Client: City of Anaheim Dates: 2014-2015 Key Dudek Staff: George Litzinger, Marius Jaskula, Garrett White Project Manager: Bill Moorhead, 714.765.4165

Dudek provided construction management and inspection services for the Water Recycling Demonstration Project, which will serve as a demonstration project showcasing the viability of recycled water and the value of conserving limited potable water supplies. The project consists of a 100,000



gallon per day (gpd) capacity water reclamation facility (WRF) at the north side of City Hall. The project will be designed and constructed in phases to reduce the initial cost. The first phase of the project consisted of a 50,000 gpd water recycling facility that could be expanded to 100,000 gpd in the future.

Jimmy Durante and Via De La Valle Street and Drainage Project

Client: City of Del Mar Dates: 2015-2017 Key Dudek Staff: George Litzinger, Jason Linsdau, Garrett White Project Manager: Joe Bride, 858.755.3294, jbride@delmar.ca.us

Dudek provided construction management, inspection, and special inspection on this project.

As part of a multi-year project, street, sidewalk, waterline,



sewer and drainage improvements along a southeast portion in the City of Del Mar, this multiphase project included the construction of about 1,000 feet of RCP storm drains, 5,000 feet of new curbs and gutters, 32,000 square feet of sidewalks, five retaining walls, 5,000 feet of water and recycled water line replacement, 30 water service reconnections, 1,000 LF of sanitary sewer line replacement and 500,000 square feet of pavement rehabilitation with extensive traffic control and public outreach effort.

This project was funded by a Transnet Funds administered through SANDAG. Dudek was responsible for administering the funding during the project and enforcing work force and prevailing wage requirements in accordance with prevailing wage requirements.

City of Fontana Community Senior Center

Client: City of Fontana Dates: 2008-2011 Key Dudek Staff: George Litzinger, Garrett White, Al Olea Project Manager: Candy Thomas, 909.350.6644, cthomas@fontana.org

Dudek provided construction management and inspection services for the City of Fontana's 42,320-square-foot senior community center, which is located on a two-acre site. Project responsibilities included preconstruction project



management, construction management, quality control inspection, testing coordination, document control, and change order management. The center houses a fitness and exercise room, digital theater, multiple arts and crafts rooms, billiards room, computer center, library and gallery, card parlor, and counseling and screening exam rooms, as well as staff administration offices, a commercial kitchen, a café, a multipurpose room, and an outdoor patio.

▶ Winner of the CMAA Southern California Chapter 2011 Project Achievement Award for New Construction, Buildings

National City Library and Council Meeting Room Remodel

Client: City of National City Dates: 2015-2016 Key Dudek Staff: George Litzinger, Garrett White, Al Olea Project Manager: Jose Lopez, 619.336.4380, jlopez@nationalcityca.gov

Dudek developed the bid documents, managed the bid process and provided construction management and inspection for the remodel of the Library and remodel of the Council Meeting Room and Chambers for the City. Project



features included complete removal and replacement of all carpeting, automated book drop system, interior/exterior lighting upgrades, new landscaping, new shelving, architectural concrete and CCTV security system for the 2-story 50,000 SF library. Carpeting, interior wall finishes/coverings were replaced in the 6,000 SF City Council Meeting Room and Council Chambers in City Hall. The project was bid and built under budget on an expedited schedule to complete the work during the City's work furlough to minimize impacts to the public and City operations.

Police Headquarters Facility Expansion

Client: City of Fontana Dates: 2011-2015 Key Dudek Staff: George Litzinger, Bill Gallegos, Ryan Ruiz, Garrett White, Al Olea Project Manager: Candy Thomas, 909.350.6644, cthomas@fontana.org Dudek provided CM and inspection services for this project. The project consisted of remodeling and expanding the station's 33,000-square-foot building and included converting the underground parking garage into a new 25-yard shooting range. Other amenities include an expanded locker room, weight room, report writing room, briefing area, new offices, property/evidence area, narcotics and met units, and new sergeant's

headquarters. The project was constructed for LEED Silver Certification.

Edwards Fire Station No. 6

Client: City of Huntington Beach Key Dudek Staff: George Litzinger, Garrett White Project Manager: Eric Charlonne, (retired)

Dudek provided construction management services to oversee the developer's grading of the site before the City of Huntington Beach's building contractor took over to build a 14,000-squarefoot station. The project took a year to construct and was completed within the city's budget. Dudek was instrumental in

coordinating with the contractors, City of Huntington Beach, and developer to maintain site access and staging areas and allow work to occur within a residential community without major disruption.

City of Carlsbad Fire Station No. 6

Client: City of Fontana Key Dudek Staff: George Litzinger, Jason Linsdau Project Manager: Terry Smith, 760.602.2765

Fire Station No. 6 involved construction within an open space preserve adjacent to a busy, crosstown road that presented several project challenges, including limited room for construction activities and a strict noise ordinance due to the site's close proximity to the surrounding preserve. The station itself is a 6,200-square-foot, two-story wood frame and masonry building with a dual apparatus bay. Approximately 1,600 feet of pipeline for potable water and fire line feeds was trenched primarily through solid rock-an extensive amount of trenching for a building of this size.





D.3 Preferred Staffing

To staff as-needed contracts appropriately, Dudek selects staff members who will be the most responsive, applicable, and efficient to meet client needs. George Litzinger, PE, is the management contact for the City and will serve as project manager and principal-in-charge for the City's projects. For this contract, Mr. Litzinger has assigned Southern California team members who are conveniently located, skilled to match the variety of City needs, and committed for the duration of the contract.

We have added Alliant Consulting Inc., a DBE/WBE/SBE certified company, to our team to provide labor compliance oversight services. Over the past 15 years, Alliant has provided these services on more than \$1 billion of combined construction projects for municipal agencies throughout Southern California. We have also added Rockwell Construction Services to provide electrical inspection, SCADA, and lift station start-up services. **Figure 1, Organizational Chart** presents our proposed team for this contract. Resumes outlining individual experience and certifications are provided in **Appendix A**.

Figure 1. Dudek Team Organization



On-Call Construction Management Services

Table 2. Summary of Staff Qualifications

Personnel	Role	Licenses/Certifications
George Litzinger, PE	Project Principal/ Management Contact	Professional Civil Engineer CA No. 47544 CA Contractor Engineering Class "A" License No. 731744 Landscape License C-27
Jason Linsdau, CCM, NASSCO	Alternate Management Contact/ Construction Manager	CMCI Certified Construction Mgr., ID #5042 NASSCO Certifications: ITCP; PACP; MACP AGC Advanced SWPPP Training 8-Hour Course
Ryan Ruiz, PE, QSP, NASSCO	Construction Manager	Professional Civil Engineer No. C86394 CESSWI Qualified SWPPP Practitioner (QSP) NASSCO Certifications: ITCP; PACP; MACP
Bill Gallegos	Construction Manager	US Army Corps of Engineers Vicksburg Educational and Experimental Center Various 80-Hour Courses (see resume)
Marius Jaskula, PE, CCM	Construction Manager	Professional Civil Engineer CA No. C61060 CMCI Certified Construction Manager, ID #A1588 U.S.A.C.E. Construction Quality Management Cert.
Garrett White, QSP, NASSCO	Inspector	ACI Concrete Field Testing Technician Grade I ACI Concrete Repair Basics Qualified SWPPP Practitioner (QSP) #23394 OSHA 10-Hour Confined Space Safety & Training Cert. NASSCO Certifications: NASSCO certified Trainer, ITCP; PACP; MACP
Chad Costello	Inspector	American Concrete Institute 8-hour seminar American Shotcrete Institute 8-hour seminar
John Przybyszewski	Inspector	South Coast Air Quality Management District Fugitive Dust Control Certificate
Al Olea	Inspector	Hazmat Certified CFR-49 ICBO-Certified Building Inspector
Brian Arii	Inspector	
Bill Reeves, CWI	Special Inspector	AWS Certified Welding Inspector: AWS CWI Certified ICC Structural Welding Certified ICC Structural Steel and Bolting Certified ICC Fireproofing City of San Diego Steel and Welding OSHA Certified Safety Technician - OSHA 30 hour Training, MSHA & First-Aid/CPR

*All Caltrans work was completed using the LAPM

D.3 Understanding and Methodology

Project Overview

Dudek understands the City is looking for a professional consultant to provide on-call construction management, inspection, and labor compliance services on a variety of City projects. With this proposal, Dudek presents an array of construction management services and expertise—a toolkit for the City to initiate and complete projects over the next three (3) years. Our assembled team offers a broad range of expertise under an experienced project manager. The Dudek team approach is to provide the City with construction As a midsized firm, we provide the personal service of project managers who stay with your project from start to finish.

management and inspection services that facilitate projects that are completed per code, on time, within budget and to the City's standards.

Approach to Resolving Key Issues

Our proposed staffing has provided construction management, resident engineering, and inspection services on all types of projects throughout Orange County. Based on our experience, there are four essential issues that must be addressed that are the foundation of all successful projects. As a firm, we train and expect our construction managers, resident engineers, wage compliance monitors and inspectors to identify and proactively address these issues throughout the project.

Establish a Single Point of Contact

Establish yourself as the single point of contact between the owner and the contractor. One person must be in charge of the project and responsible for overall project coordination. This has to be established from the beginning of the project in order for the construction manager to effectively administer the contract, maintain proactive communication with all stakeholders, promptly resolve issues when they arise, properly document the project, conserve the project budget and contingency, and stay firm with the contractor. All correspondence between the owner/agency/ contractor must go first through the construction manager. This eliminates misunderstandings and misdirection.

Maintain a Strict Adherence to the Contract Documents

We have found most unnecessary disputes/claims are ultimately the result of allowing the contractor to stray from the contract requirements during the course of the project. Once this has occurred, it is nearly impossible to get strict control of the contractor back, so it is critical that the CM maintains strict adherence to the contract documents in handling all issues in dealing with the contractor. The CM and inspector must be firm and fair in all dealings with the contractor throughout the project.

Timely Response to Issues

The key to avoiding controllable schedule delays are timely responses to submittals, RFIs, and other contractor inquiries. It is essential these issues are dealt with expeditiously, which requires the construction manager to pre-review all submittal/RFIs/change orders that need to be reviewed by the design engineer or owner, and regularly follow up with reviewers to ensure items are reviewed promptly. Coordination meetings and conference calls will be scheduled to discuss and resolve all issues as quickly as possible rather than tabling these items to be resolved at a later date.

Ensure Quality Assurance

Dudek believes the most important role we perform on the project will be quality assurance of the work during construction. We want to ensure there is no lingering long-term maintenance issues left for the owner due to lack of or improper inspection. Dudek will provide the proper, qualified personnel; we have an exceptional mix of construction managers, resident engineers, and inspectors with specialties in civil, mechanical, structural, and electrical disciplines on sewer lift stations, water lines, parks, and roadway rehabilitation projects. Our proposed staffing has a history of successful completion of high-quality projects in the Orange County area. They will be responsible for documenting, testing, and coordinating material testing/special inspection to ensure all work is constructed in accordance with the contract documents; if work does not meet these standards it will be rejected and reworked until it is acceptable.

Wage and Labor Compliance (Key Consultant - Alliant)

We understand the importance of labor and wage compliance and will utilize the expertise of our subconsultant Alliant Consulting to ensure compliance on projects. These consequences can range from denial of reimbursements to large fines and civil actions. Wage and labor compliance will start at the pre-construction meeting where the contractor and subcontractors will be provided with

a summary of project wage and labor compliance requirements for each project. We will follow up with contractor training sessions, if needed, to be sure they understand how to properly fulfill their requirements. Certified payroll submissions will be reviewed to verify correct prevailing wage rates are paid and we will perform full audit reviews to ensure proper licensing and classification, and payment of overtime and holiday pay. Fringe benefits, trust payments, and training fund contributions for hours worked on site and to confirm payments were made accordingly will be reviewed. Apprenticeship certificate of registration, both State and Federal, will be reviewed to be sure the apprentices have been properly registered. The apprentice to journeymen ratios per classification or trade for the labor performed on site, as well as reviewing that the work performed is within the scope of work for which they are registered. Should the contractor be out of compliance, the contractor and City will be notified immediately in writing and we will follow through the wage and penalty collection phase until the issue is fully resolved.

Encroachment Permit Processing

Our inspectors have extensive encroachment permit inspection experience and are currently acting as City inspectors for a variety of utility projects. We also have extensive experience with the City of Huntington Beach, City of San Marcos, and City of Lake Forest on many types of public and private utilities and development projects. Our inspectors have reviewed, issued, tracked, and inspected hundreds of encroachment permit projects and through this experience, we have gained the requisite knowledge to propose methods to better track permits, as it can become onerous at times.

Allocation of Resources and Budget

The Dudek team is composed of a wide range of experienced, local talent with depth to meet any of the City's needs. George Litzinger, PE, a firm principal who leads Dudek's construction management practice, will be assigned as the City's main contact. Mr. Litzinger will be supported by a team of construction managers, inspectors, special inspectors, and wage compliance monitors. Mr. Litzinger will assign personnel with directly relevant experience and training related to each task order. Prior to initiating contract management services in support of each task order request, Mr. Litzinger and his team will develop a project procedures plan based on five elements per the City's requirements: Team, Budget, Schedule, Lines of communication, QA/QC control. Each element will be part of the management approach and will be used for allocation of staff resources, establishment of budget and schedule milestones, and assessment of progress during the course of work.



Resumes

George Litzinger, PE

Project Principal/Management Contact

George Litzinger has more than 35 years' experience, leadership, and supervision in engineering and construction. As the Construction Management Division Manager, he is responsible for all of Dudek's construction projects and programs covering both large and small projects up to \$100 million. His duties typically include: management of construction staff and providing support in contract administration, management and cost control, scheduling, contract bidding/award, constructability reviews, field engineering, project coordination, claims management, and estimating. Mr. Litzinger has managed a variety of projects for both the private and public sectors including water/sewage treatment plants, reservoirs, pump stations, pipelines, parks and golf courses, small dams, subdivisions, streets and roads, drainage projects, fire stations and a variety of public buildings.

Sample Relevant Projects

As Needed

Principal/Contract Manager for over 30 As-Needed CM & Inspection Services contracts

Public Infrastructure Facilities

- Recycled Water Pipeline CM and Inspection, San Elijo Joint Powers Authority
- Ramona Municipal Water District Construction Management Services Mr. Litzinger provided CM services for over \$30 million worth of RMWD Capital Improvement Projects
- Laguna Beach County Water District Construction Management Services Mr. Litzinger managed the construction of approximately \$6 million in construction projects
- Potable & Recycled Pipeline Replacements at I-5 and Oso Creek, Moulton Niguel Water District

Transportation

- Rancho Santa Fe Road Widening, City of Carlsbad
- Street Rehabilitation Projects, City of Coachella
- Newport Road Widening and Enhancement Project, City of Menifee

Parks/Golf Courses

- Alga Norte Community Park, City of Carlsbad
- North Shore Park, Desert Recreation District, City of Indio
- The Crossings at Carlsbad Municipal Golf Course, City of Carlsbad

Public Buildings

- Carlsbad Safety Training Center, City of Carlsbad
- Fontana Senior Community Center, City of Fontana
- Police Facility Headquarters Improvement, City of Fontana
- Headquarters Improvements, Orange County Fire Authority, California

Education

United States International University, San Diego BS, Civil Engineering, 1985

Certifications

Professional Civil Engineer CA No. 47544

California Contractor Engineering Class "A" License No. 731744 Landscape License C-27

Professional Affiliations

Construction Management Association of America American Society of Civil Engineers Building Industry Association Construction Industry Federation

Jason Linsdau, CCM, NASSCO

Construction Manager/Alternate Management Contact

Jason Linsdau has more than 19 years' supervision and leadership experience in engineering and construction. As a construction manager/resident engineer, he manages construction projects ranging between \$1.5 million and \$25 million. His responsibilities include project management, contract administration, cost control, scheduling, constructability reviews, field engineering, project coordination, claims management, and estimating. Mr. Linsdau has worked on a variety of projects for public agencies and municipalities, including parks, fire stations, administration buildings, reservoirs, pipelines, pump stations, treatment plants, golf courses, dams, roads, and drainage projects.

Sample Relevant Projects

As-Needed

- City of San Marcos As-Needed Project Manager
- City of Huntington Beach As-Needed Project Manager

Transportation

- FY 2013-2017 Annual Chip Seal and Seal Coat Projects, City of San Marcos
- Sewer, Water, and Arterial Paving Project, City of Del Mar
- Jimmy Durante Boulevard Sidewalk Project, City of Del Mar
- Barham Drive Improvement and Barham Drive Wall Replacement Projects, City of San Marcos
- Rancho Santa Fe Road Widening Phases 1 and 2, City of Carlsbad

Parks/Golf Courses

- Connors Park, City of San Marcos
- Municipal Golf Course, Club House, and Maintenance Facility, City of Carlsbad
- Seagrove Park Lighting Improvement Project, City of Del Mar

Public Buildings

- Fire Station No. 6, City of Carlsbad
- Creekside Marketplace Building Addition, City of San Marcos
- Avenue 54 Wastewater Treatment Plant Expansion, City of Coachella

Public Infrastructure Facilities

- Water Recycling Demonstration Project, City of Anaheim
- Yorktown 30" Transmission Main Corrosion Rehabilitation, City of Huntington Beach
- Lift Station 26 and Force Main Replacement, City of Huntington Beach
- Sewer Main Lining Rehabilitation Project and Lining of Abandoned 10" Braddock FM, City of Culver City
- Home Plant Lift Station and Force Main Replacement Project, City of Carlsbad
- Galloway Pump Station and Force Main, County of San Diego
- Olivenhain Pump Station and Olivenhain 8 Flow Control Facility, San Diego County Water Authority

Education

San Diego State University Civil and Environmental Engineering

Certifications

CMCI Certified Construction Manager, ID #5042

Cured-in-Place Pipe (ITCP) Inspection Certification Program

Pipeline Assessment Certification Program (PACP)

Manhole Assessment and Certification Program (MACP)

AGC Advanced SWPPP Training 8-Hour Course

Ryan Ruiz, PE, NASSCO

Construction Manager

Mr. Ruiz has experience as a construction manager, inspector, office engineer and field engineer. Projects have included wastewater treatment facilities, above ground tank reservoirs, pump stations, police stations, wetlands, and park and street improvements. Mr. Ruiz's duties typically include reviewing contractor's schedules, progress payment applications, RFI's and submittals, design revisions, negotiating change orders, project safety, managing meeting agendas and minutes, and inspection of overall project work.

Sample Relevant Projects

Public Infrastructure Facilities

- Regional Treatment Plant Miscellaneous Improvement Project, South Orange County Water Authority
- Potable Water Reservoir Project, California Department of Corrections and Rehabilitation
- City of Carlsbad Desalination Pipeline Project
- Coachella Valley Water District, Water Reclamation Plant No. 4 and No. 7 Headworks Improvements Project
- City of Culver City, Sewer Main Rehabilitation Project
- City of Fontana, Sanitary Sewer Pump Station Replacement Project
- City of Coachella, Thermal Headwork Station Project
- City of Fontana, Sanitary Sewer Pump Station Replacement Project

Transportation

- Temple Hills Drive Pedestrian Improvements, City of Laguna Beach
- Coast Highway Intersections Improvements, City of Laguna Beach

Parks/Golf Courses

- Central City Park Project, City of Fontana
- Miller Park Amphitheater Project, City of Fontana
- Seagrove Park Lighting Improvement Project, City of Del Mar

Public Buildings

City of Fontana, Police Station Expansion Project

Education

University of California, San Diego BS, Structural Engineering

Certifications

Professional Civil Engineer No. C86394

Certified Erosion, Sediment and Storm Water Inspector (CESSWI)

Qualified SWPPP Practitioner (QSP)

NASSCO Certifications

Cured-in-Place Pipe (ITCP) Inspection Certification Program

Pipeline Assessment Certification Program (PACP)

Manhole Assessment and Certification Program (MACP)



William Gallegos

Construction Manager

William Gallegos has over 35 years of construction experience managing and inspecting a wide variety of public works projects. Mr. Gallegos' experience also includes managing all phases of project development, including planning, design, construction, and operational start-up of the completed facilities. For the past 15 years, Mr. Gallegos has provided construction management and resident engineering services on a variety of public works projects for Dudek, including acting as Interim Public Works Director for the City of Coachella.

Sample Relevant Projects

Municipal Management

 Interim Public Works Director, City of Coachella. Mr. Gallegos provided interim public works director services for a one-year period while the City recruited for a permanent director.

Public Infrastructure Facilities

- Water Pipeline Extension for Medium Security Detention Facility, County of Imperial
- New 18" Water Line, Goleta Water District
- Wastewater Treatment Plant Upgrade Project, Goleta Sanitary District
- Entertainment District Avenue 52 Sewage Pump Station, City of Coachella
- Avenue 48 Reservoir and Booster Pump Station 5 MG, City of Coachella

Transportation

- Rancho Santa Fe Road Widening, City of Carlsbad
- Dogwood Avenue Improvements Project State Street to Interstate 8, City of El Centro
- Dogwood/Interstate-8 Freeway Ramp Widening and Signalization, City of El Centro
- Inspection and Construction Management Street Rehabilitation Projects, City of Coachella
- Newport Road Widening Antelope to Menifee, City of Menifee

Public Buildings

Avenue 54 Wastewater Treatment Plant Expansion, City of Coachella

Flood Control

 Santa Ana River Project, County of Orange. Mr. Gallegos was also assigned to numerous flood control channel projects as part of this \$800 million project

Education

California Polytechnic State University MS Structural Engineering California Polytechnic State University BS Civil Engineering

Certifications

US Army Corps of Engineers Vicksburg Educational and Experimental Center

80-Hour Courses:

- Soil Design and Construction
- Quality Assurance and Quality Control
- Levee Design and Construction
- Cost Estimating
- Concrete Design and Construction
- Contract Specification Writing
- Channel Design and Construction
- A and E Contracting
- Asphalt Design and Construction
- Construction Contracting
- Contract Administration
- Vertical Construction
- Contract Law
- Claims and Modifications
- Construction Engineering
- Contract Negotiations

Marius Jaskula, PE, CCM

Construction Manager

Marius Jaskula has over 25 years' experience in construction management, contract administration, and quality assurance on civil public works infrastructure projects. Projects have included sewer; water and storm water pump/lift stations; reservoirs; sewer and water treatment facilities; Caltrans structures; roadway construction; large earthwork projects; and water, sewer and drainage pipeline projects with tunneling. Positions held have been the following: Construction Manager for U.S. Government (Navy), Construction Manager/Resident Engineer for a municipality and engineering consulting firms, and a Quality Control Manager and Superintendent for a general contractor.

Sample Relevant Projects

Public Infrastructure Facilities

- Bradt Reservoir Floating Cover Project, South Coast Water District
- Recycled Water System Expansion, City of San Clemente
- Water Recycling Demonstration Project, City of Anaheim
- Zoe Avenue Drain & Pump Station, County of Los Angeles
- Alameda Street Drain Phase 3B Pump Station and Outlet Structure, County of Los Angeles
- Southern Regional Treatment Plant Expansion, Camp Pendleton
- Cypress Street Reservoir and Water Treatment, Lomita
- Ion Exchange Treatment Plant Project, City of Corona
- Wells 32 and 33 Equipping, City of Corona, Department of Water and Power
- V1: West Vista Way Sewer Project, City of Vista
- Twin Oaks Reservoir Tank No. 2, Phase 3, Vallecitos Water District, San Marcos
- Buena Vista Force Main Replacement-Phases 1 & 2, City of Oceanside
- Home Plant Lift Station and Force Main Replacement, City of Carlsbad
- Terramar Lift Station and Force Main Replacement, City of Carlsbad
- Connamera Pump Station, City of San Diego
- Del Dios Joint Facility Pump Station, Rancho Santa Fe
- Rancho Cielo Midpoint Sewer Pump Station, City of San Diego
- 4S Ranch Neighborhood 3 Wastewater Pump Station, City of San Diego
- Alameda Street Drain Phase 3B Pump Station and Outlet Structure, County of Los Angeles

Transportation

- Coastal Rail Trail Reach 1 Improvements/Carlsbad Blvd. Roundabout, City of Carlsbad
- Caltrans District 7, Structures On-Call Contract, County of Los Angeles

Education

University of Illinois at Chicago BS, Civil Engineering, 1997

Certifications

Professional Engineer, State of California, Civil #C61060

CMCI Certified Construction Manager, ID #A1588

U.S.A.C.E. Construction Quality Management Certification

Garrett White, QSP, NASSCO

Construction Inspector

Garrett White has over 25 years' experience in the construction industry, with an emphasis in the construction of water, wastewater, and storm drain facilities for public agencies. He has been involved with the construction of large- and small-diameter pipelines, treatment plants, pump stations for potable and non-potable distribution systems, and horizontal directional drilling (HDD) with an emphasis in trenchless technologies. For the past 15 years, Mr. White has been responsible for providing field inspection services and construction management for various cities and water districts on capital improvement and developer projects. As a field engineer, he is responsible for project coordination, issuing field orders, verifying adherence to submitted schedules, quality control and assurance, maintaining adherence to water pollutions prevention practices, project documentation, and review of as-built records.

Sample Relevant Projects

As-Needed

- City of San Marcos Public Works Inspector. Mr. White served full time on staff as a PW Inspector on various projects.
- Construction Inspection Services for As-Needed Contract, City of Encinitas. Mr. White provided inspection for multiple small projects including storm drain, ADA, sidewalk and sewer improvements.

Public Infrastructure Facilities

- Yorktown 30" Transmission Main Corrosion Rehabilitation, City of Huntington Beach
- Annual Sewer Rehabilitation Program, City of San Juan Capistrano
- Water Recycling Demonstration Project, City of Anaheim
- Sewer Rehabilitation Project Phase I through III & Lining of Abandoned Force Main, City of Culver City
- Recycled Water Expansion Projects 18201C & D, City of San Clemente
- Home Plant Lift Station and Force Main Replacement, City of Carlsbad
- Sewer Water and Arterial Paving (SWAP) Capitol Project, City of Del Mar

Transportation

- Lake Forest Bake Parkway Resurfacing Project, City of Lake Forest
- Lake Forest Foothill Ranch Slurry Seal Project, City of Lake Forest
- Lake Forest ADA Ramps Project, City of Lake Forest
- Lake Forest Resurfacing Project, City of Lake Forest
- Lake Forest Portolla Hills Slurry Seal Project, City of Lake Forest

Parks

Alga Norte Park, City of Carlsbad

Education

Palomar College Courses Public Works Inspection I Water Distribution I Water Treatment I Certifications ACI Concrete Field Testing Technician Grade I **ACI Concrete Repair Basics Oualified SWPPP Practitioner (OSP)** #23394 **OSHA 10-Hour Confined Space Safety** and Training Certification **NASSCO Certifications:** NASSCO-certified Trainer Cured-in-Place Pipe (ITCP) Inspection **Certification Program Pipeline Assessment Certification**

Program (PACP)

Manhole Assessment and Certification Program (MACP)

Chad Costello

Construction Inspector

Chad Costello has more than 20 years' of construction experience, the past 10 of which have focused on reservoir and public works projects. He began his career working for a local pre-stressing tank contractor working only on concrete reservoir construction projects and worked his way up to superintendent in a very short time. Chad has constructed tanks ranging in size from 0.5 to 40 million gallons and has performed work throughout Southern California. He has also prepared and presented multiple jobsite pre-stressing demonstrations

Education

American Concrete Institute 8-hour seminar American Shotcrete Institute 8-hour seminar Professional Affiliations American Shotcrete Institute

for private and public clients and design professionals. Mr. Costello left the construction side of pre-stressed tank construction after working on 18 pre-stressed reservoirs. He then began working as a construction manager, resident engineer and construction inspector of a wide range of reservoir, pipeline, building and public works projects for Dudek.

Sample Relevant Projects

As-Needed

 Construction Inspection Services for As-Needed Contract, City of San Clemente. For the past five years, Mr. Costello has been providing construction management and inspection services for multiple public works projects including pipelines, storm drains, and improvements to public access infrastructure.

Public Infrastructure Facilities

- San Clemente Pier Structural and Plumbing Rehabilitation Project, City of San Clemente
- El Portal Beach Access Stairs Project, City of San Clemente
- Miscellaneous Pipelines/Storms Drain Projects, City of San Clemente
- Recycled Water System Expansion, City of San Clemente
- Project Superintendent for 3.5 MG and 2.2 MG pre-stressed concrete tanks, Irvine Ranch Water District
- Project Superintendent for a 6 MG pre-stressed concrete tank, City of San Juan Capistrano
- Project Superintendent for two 10 MG 640-1 & 2 reservoirs, Otay Water District, Spring Valley
- Conifer Tank Replacement, Triunfo Sanitation District, Ventura
- Twin Oaks Reservoir Rehabilitation, Vallecitos Water District, San Marcos
- Project Superintendent for two 7.5 MG pre-stressed concrete tanks, San Diego County Water Authority

Public Buildings/Structures

- El Portal Beach Access Stairs Project, City of San Clemente
- Ole Hanson Beach Club Rehabilitation, City of San Clemente

DUDEK

John Przybyszewski

Construction Inspector

John Przybyszewski has over 37 years' experience in construction management, park, and golf course construction, and country club management, including capital improvements and remodels, project management and quality control, maintenance and irrigation programs, grading, plan review, documentation and contract administration, bid evaluation, regulatory compliance, budget design and administration, owner/designer liaison.

Sample Relevant Projects

As-Needed

- As-Needed Inspection Services, City of Huntington Beach. Mr. Przybyszewski is currently providing inspection support on a variety of CIP projects for the City. Projects completed include:
 - Trinidad Pump Station
 - Well #5
 - Sewer Slip Lining
 - Angler/Palisade Tree Partition, and
 - Zone 8 Residential Overlay.

Public Infrastructure Facilites

- Warner Ave. Sewer Pump Station, Gravity and Forcemain Pipeline Project, City of Huntington Beach
- Recycled Water System Expansion, City of San Clemente

Parks/Golf Courses

- The Crossings at Carlsbad Golf Course and Club House, City of Carlsbad
- Big League Dreams Sports Complex, City of West Covina
- Rustic Canyon Golf Course City of Moorpark
- Mission Viejo Country Club Golf Course and Site Improvements, City of Mission Viejo
- Silver Rock Resort Golf Course and Maintenance Building, City of La Quinta
- Palm Desert Country Club Golf Course Restoration and Club House Renovations, City of Palm Desert

Education

University Of Massachusetts AA Turfgrass Management

Certifications

South Coast Air Quality Management District Fugitive Dust Control Certificate

Professional Affiliations

Southern California Turfgrass Council

Pesticide Applicators' Professional Association

Golf Course Superintendents' Association of America

Golf Course Superintendents' Association of Southern California (former Director)

Al Olea Construction Inspector

Al Olea has more than 21 years' experience as a construction project manager, inspector, and supervisor for residential, commercial, and public works projects. He has completed inspection of a variety of public works projects, including roadways, pipelines, pump stations, treatment plant projects, and administration buildings. His construction background includes scheduling and supervising up to 150 employees, cost estimating, preparing construction proposals, obtaining building permits, and managing construction sites.

Sample Relevant Projects

As-Needed

 As-Needed Inspection Services, City of Huntington Beach. Mr. Olea is currently providing inspection services on a variety of utility projects for the City. As utility companies pull encroachment permits, Mr. Olea inspects the work in City right-of-way for compliance with permit requirements. Inspection includes traffic control, safety, backfill, compaction, and return of ROW to existing conditions.

Transportation

- Dogwood/Interstate 8 Freeway Ramp Widening and Signalization Project, City of El Centro
- Street Rehabilitation Phases 1 and 2, City of Coachella

Public Infrastructure Facilities

- Wastewater Treatment Expansion, City of Coachella
- Coachella Pump Station and Pipeline Project, City of Coachella

Public Buildings

- Senior Community Center, City of Fontana
- Valencia Library Remodel City of Fontana
- Administration Building and Laboratory, City of Coachella

Education

California State Polytechnic University, Pomona BA Business Management **Certifications** Hazmat Certified CFR-49 ICBO-Certified Building Inspector

Brian Arii Construction Inspector

Brian Arii has over 30 years' experience in project and construction management and inspection. Mr. Arii has extensive expertise in leading large capital improvement and complex projects from design through implementation. He has excellent organizational abilities and thrives on challenges, capable of juggling several balls at a time. Mr. Arii has proven

Education

California State Polytechnic University, Pomona BS, Architecture, 1984

success achieving program objectives, identifying and developing relationships with individuals, organizations and regulatory agencies. He has a consistent record of outstanding results in complex projects, scope management, budget, schedule and quality control, as well as exceptional new business and program development skills.

Technical/Administrative Expertise

- Contract negotiations/critical path planning and management controls
- Preparation/evaluation of budget and reality cost calculations
- Extraordinary management and leadership abilities, insightful
- Commitment to teamwork
- Precise report writing, excellent communicator
- Specialized in managing fixed-cost and NTE cost contracts
- Conducted and controlled subcontractor reviews, comparisons, negotiations, award and scheduling.

Sample Relevant Projects

As-Needed

- As-Needed Inspection Services, City of Huntington Beach. Mr. Arii is currently providing inspection support on a variety of CIP projects for the City.
- As-Needed Inspection Services, City of San Clemente. Mr. Arii is currently providing inspection support on a variety of CIP projects for the City.

Public Infrastructure Facilities

- Gravity Sewer Main Extension, East Orange County Water District
- Sewer Main Repair and Lining, County of Orange
- Highland Light Ductile Iron Pipeline Phase II, City of San Clemente
- Potable & Recycled Pipeline Replacements at I-5 and Oso Creek, Moulton Niguel Water District
- Oc-44 Pipeline Rehabilitation Project, Mesa Water District, Costa Mesa
- 64 Via Santa Maria Water Leak/Repair, City of San Clemente

Transportation

Camino De Los Mares & Camino De Estrella Median Improvements Inspection, City of San Clemente

Parks

Central Park Splash Pad Inspection Support, City of Rancho Santa Margarita

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William Reeves, CWI

Special Inspector

William Reeves has more than 26 years' experience in the construction industry inspecting a wide variety of public works projects. Prior to being an inspector, Mr. Reeves owned and operated a steel fabrication business for 19 years, and has been a certified welding inspector for 15 years. He is responsible for observation and inspection of water pipeline facilities including structural steel and welding for conformance with the approved design drawings, specifications to applicable welding codes and standards, AWS D1.1, D1.3, D1.4, D1.5, API, ASME, FEMA, DSA, AWWA, and OSHPD. Mr. Reeves is also experienced in quality control inspection for conformance to applicable codes, safety management, scheduling, purchasing, documentation, reporting, and site supervision of construction personnel for a variety of water projects.

Sample Relevant Projects

 Inspector, Goleta Water District. Lead inspector for a 20" steel water line. He inspected all pipe installation, including all appurtenances, VACs, thrust blocks, excavation, trenching, tie-ins, valves, and concrete vaults.

Education

NASSAU Community College, New York Drafting & Technical Drawing S.U.N.Y. at Morrisville, New York B.S. Biology **Riverside Community College.** Welding Inspection Technology Certifications **AWS Certified Welding Inspector:** AWS CWI Certified ICC Structural Welding Certified ICC Structural Steel and Bolting Certified ICC Fireproofing City of San Diego Steel and Welding **OSHA** Certified Safety Technician -OSHA 30 hour Training, MSHA & First-Aid/CPR

- Inspector, Ramona Municipal Water District. Inspector for a 16" steel water line and all appurtenances, including welding, air VACs, blow-offs, thrust blocks, valves, and concrete blocks.
- Special Inspector, AWS CWI, Structural Steel and Welding. Various in-plant and on-site QA/QC inspection. Responsible for the observation and inspection of structural steel welding and bolting for conformance with the approved design drawings, specifications to applicable welding codes and standards, AWS D1.1, D1.3, D1.4, D1.5, API, ASME, FEMA, DSA, AWWA, OSHPD. Furnish inspection reports to the Building Official, Contractor, Engineer and Architect of record. Piping, bridges, dams, hospitals, schools, public works.
- Quality Control Manager, ARB Inc. Responsible for the observation, inspection, examination and reporting of structural steel erection and welding per AWS D1.1 and pipe welding per ASME B31.3. Structural design, welding procedures, welder qualification testing. Furnish inspection and quality reports.
- Special Inspector, AWS CWI, Structural Steel and Welding, Fireproofing. Various in-plant and on-site QA/QC inspection. Responsible for the observation and inspection of structural steel and welding/bolting for conformance with the approved design drawings, specifications to applicable welding codes and standards, AWS D1.1, D1.3, D1.4, D1.5, API, ASME, FEMA, DSA, AWWA, OSHPD. Furnish inspection reports to the Building Official, Contractor, Engineer and Architect of record.
- Inland Empire Energy Center, Romoland, California. Quality Control Manager/Inspector, Safety Technician responsible for the observation, inspection, and reporting of structural steel erection and welding per AWS D1.1, AWS D1.3. Inspection of welding structural aluminum and welding of aluminum electrical buss ducts and supports per AWS D1.2. Structural design, write welding procedures, welder qualification testing. Furnish inspection and safety reports.



Christa J. Schott | President and Labor Compliance Director

Professional Summary

Christa J. Schott is an experienced labor compliance expert who developed and oversees the Department of Industrial Relations (DIR) approved Labor Compliance Program (LCP) to actively monitor and enforce an LCP on behalf of awarding agencies such as School Districts, Housing Authorities, Water Utility Agencies, Counties and Cities to ensure proper payment of prevailing wages and benefits, use of registered Apprentices, payment of taxes, proper licensing, proper classification and payment of overtime and holiday pay.

Sixteen years ago, she founded Alliant Consulting, Inc. Her firm focuses on monitoring and enforcing prevailing wage laws on publicly funded construction projects in the state of California and across the nation. In addition to the oversight of such projects, Christa provides training to contractors and awarding agencies to ensure on going education and guidance on labor compliance requirements.

Christa has been involved in public works construction and in charge of certified payroll compliance for over sixteen years and her extensive experience includes working with general and specialty trade contractors and State, Federal, and Local authorities across the United States. Christa oversees a staff of 21 and is involved in every aspect of the Company, overseeing the compliance process from pre-bid through the hearing and wage/penalty collection phases. She is the primary contact for all clients.

In addition to attending dozens of training workshops and seminars over the past sixteen years, Christa has held presentations and led workshops regarding labor compliance enforcement for the Associated General Contractors of America, the Coalition for Adequate School Housing, the California Association of School Business Officials, the National Association of Women in Construction and for multiple contractors and public agencies.

Professional Affiliations

Coalition for Adequate School Housing (CASH) California Association of School Business Officials (CASBO) National Association of Women in Construction (NAWIC) CASH Board Working Group on Labor Compliance Leadership Moreno Valley Board of Advisors, School of HRM/Business, San Diego State University

<u>Education</u> Azusa Pacific University University of Pittsburgh

James E. Hudson, Rockwell Construction Services Electrical Inspection/SCADA

James Hudson has served in the electrical industry for over 35 years. For the majority of his career, he has focused his energy and skills in the water/wastewater industry, helping to grow Rockwell Electric, Inc. into a \$15 million/year organization. The company provided both electrical contracting capability as well as process control and system integration services for the water/wastewater construction and service industry.

Mr. Hudson co-founded Rockwell Construction Services (RCS), which was created to offer electrical project review, inspection and general construction management assistance specializing in the water/wastewater industry.

EDUCATION

Palomar College Misc. General Education, Fire Hydraulics, Electrical Code

LICENSES/CERTIFICATIONS

Infrared Training Center Thermography Level 2 certified State of California: C-10 Electrical Contractor License Accubid Electrical Estimating Advanced training certificate

Mr. Hudson has been involved in numerous water/wastewater projects. A partial client list includes:

- Resin Treatment Plant Pump Station Project for City of Corona
- Recycled Water Demonstration Project for City of Anaheim
- Recycled Water System Expansion for City of San Clemente
- Railroad Canyon Water Reclamation Facility for Elsinore Valley Municipal Water District
- Home Plant Lift Station for City of Carlsbad
- Terramar Lift Station and Force Main Project for City of Carlsbad
- Coast Highway 101 Sewer Pump Station and Force Main Rehab for City of Encinitas
- Warner Avenue Gravity Sewer and Pump Station for City of Huntington Beach
- Padre Dam MWD, SCADA system
- Otay Water District, various electrical and I&C projects
- Vallecitos Water District, various electrical and I&C projects
- Leucadia Wastewater District, various electrical and I&C projects
- San Diego County Water Authority, various electrical and I&C projects
- Mesa Consolidated Water District, SCADA system
- Ramona MWD, various electrical and I & C projects
- Olivenhain MWD, various electrical and I & C projects
- Carlsbad Water District, various electrical and I & C projects
- Encina Wastewater Authority, various electrical and I & C projects.

Firm:

Stack Traffic Consulting, Inc.

Years Experience 20 years

Education

B.S. Civil Engineering, University of Massachusetts Lowell, 1999

Professional Organizations

Institute of Transportation Engineers (ITE)

International Municipal Signal Association (IMSA)

ITS America (ITSA)

Unique Characteristics

- Extensive and unique expertise in railroad-highway at grade crossing and traffic signal operations.
- Proven capability to bridge the gap in communication between discipline experts and find technical solutions agreeable to various stakeholders.

Client References

City of San Diego

Duncan Hughes, Senior Traffic Engineer P: (619) 533-3141 E: <u>dhughes@sandiego.gov</u>

City of National City

Stephen Manganiello, Director of Public Works P: (619) 336-4380 E: smanganiello@nationalcityca.gov

City of Carlsbad

Doug Bilse, City Traffic Engineer P: (760) 602-7504 E: doug.bilse@carlsbadca.gov

Jason Stack

Project / Construction Manager

Mr. Stack is the President and Founder of Stack Traffic Consulting and has over 20 years of specialized experience in the development, design, assembly and operation of Intelligent Transportation Systems, traffic signal systems and control technologies, and communication systems. Mr. Stack has managed various transportation planning, engineering, and systems projects for agencies throughout California. Mr. Stack is recognized as an expert in traffic signal operations, including complex traffic signal programming and railroad preemption operations. Mr. Stack



has managed the construction and inspection of several large scale and small scale projects including: all traffic related work on the SPRINTER project in North County San Diego; the Lusk Blvd Adaptive Traffic Signal Control project in San Diego; and the Creekside Marketplace project in San Marcos, CA.

Relevant Experience

SPRINTER, North San Diego County, CA. Mr. Stack was the lead traffic consultant on the SPRINTER project that included 22 miles of new railroad construction across 4 Cities, the County, and Caltrans. STC coordinated all traffic related work between the owner, construction management team, design team, agencies and contractors. STC's responsibilities included PS&E design, preemption operation development, design review and modification, traffic controller programming, various traffic signal circuit design and implementation, and inspection and acceptance testing of all traffic related installations at 37 active grade crossings.

Lusk Blvd Adaptive Traffic Signal Control Project, San Diego CA. This project entails the installation, integration, and optimization of a state-of-theart adaptive signal control system at 9 locations along Lusk Blvd in San Diego, CA. Mr. Stack has substantial project roles as construction manager and lead systems integrator. As the construction manager, Mr. Stack is responsible for the planning, scheduling, and inspection of contractor activities which include the installation of video detection, local Ethernet communications for each intersection, traffic signal rack level ITS equipment, and wireless communication equipment.

Creekside Marketplace Construction Management, San Marcos, CA.

This project involved development of highly complex traffic signal operations for the new and modified signals at Grand Avenue/San Marcos Boulevard and Grand Avenue/Marketplace. Mr. Stack led the programming and acceptance testing of the complex 14-phase intersection control. Mr. Stack performed construction management and inspection duties for civil and traffic improvements related to the project. Stack oversaw the construction of a new traffic signal, a modified traffic signal, signal interconnect, median construction, and two driveway reconstruction.

SUMMARY OF QUALIFICATIONS

Construction Management Professional with 20 years of experience in planning, scheduling, and claims for transportation, facilities, and water/wastewater projects. Extensive experience in working directly for Owners and Contractors. Worked on numerous projects for major public works agencies in Southern California such as *Caltrans, Orange County Transportation Authority (OCTA), Metro, Los Angeles County Sanitation District, Metrolink, City of Los Angeles and Los Angeles Community College District.*

Technical proficiencies include:

- Preparation of project phasing plans. Development of phasing of work and scheduling specifications for inclusion in the bid documents.
- · Review of Contractor's baseline schedules, monthly updates, and time impact analyses.
- Track time for incentives / disincentives and assist Resident Engineers to evaluate and respond to Contractors' potential claims (NOPCs).
- Development of detailed cost and resource loaded baseline construction schedules, construction schedule updates, and time impact analyses.
- Prepare as-built analyses at project completion for seeking compensable time extension.
- Design and lead training sessions in scheduling that have focused on basic principles of scheduling as well as on utilizing various scheduling tools such as Suretrak and Primavera (P6).

EDUCATION

MS, Civil Engineering with emphasis in Construction Engineering and Management, San Jose State University, CA. (2000)

BS, Civil Engineering, Government College of Engineering, Pune, India (1996)

CERTIFICATIONS

AACE International - Planning and Scheduling Professional (No. 422)

DUDEK

Proof of Certifications



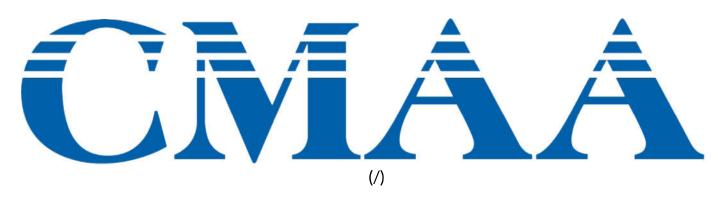
LITZINGER, GEORGE PHILIP LICENSE NUMBER: 47544 LICENSE TYPE: CIVIL ENGINEER LICENSE STATUS: CLEAR EXPIRATION DATE: DECEMBER 31, 2021 SECONDARY STATUS: N/A CITY: SAN MARCOS STATE: CALIFORNIA COUNTY: SAN DIEGO ZIP: 92069



JASKULA, MARIUS ROBERT LICENSE NUMBER: 61060 LICENSE TYPE: CIVIL ENGINEER LICENSE STATUS: CLEAR EXPIRATION DATE: DECEMBER 31, 2022 SECONDARY STATUS: N/A CITY: VISTA STATE: CALIFORNIA COUNTY: SAN DIEGO ZIP: 92081



RUIZ, RYAN ANTHONY LICENSE NUMBER: 86394 LICENSE TYPE: CIVIL ENGINEER LICENSE STATUS: CLEAR EXPIRATION DATE: MARCH 31, 2023 SECONDARY STATUS: N/A CITY: INDIO STATE: CALIFORNIA COUNTY: RIVERSIDE ZIP: 92201 Jason Linsdau | Construction Management Association of America



MENU

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Jason Linsdau, CCM

Company Name: Dudek, Inc.

City: San Marcos

State: CA

Expiration Date: August 16, 2021

CMCI Number: 5042



Advancing Professional Construction and Program Management Worldwide

Our Mission is to promote the profession of construction management and the use of qualified construction managers on projects and programs.

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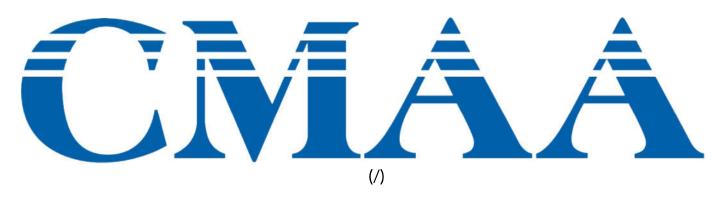
About CMAA

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Professional Resources

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Marius Jaskula | Construction Management Association of America



MENU

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Marius Jaskula, CCM, PE

Job Title: Construction Manager

Company Name: Dudek, Inc.

City: Vista

State: CA

Expiration Date: September 30, 2022

CMCI Number: 1588



Advancing Professional Construction and Program Management Worldwide

Our Mission is to promote the profession of construction management and the use of qualified construction managers on projects and programs.

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About CMAA

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Professional Resources

CERTIFICATE OF TRAINING CALIFORNIA CONSTRUCTION GENERAL PERMIT

QUALIFIED SWPPP Practitioner (QSP)

Garrett White

Oct 19, 2020 - Oct 19, 2022

Certificate # 23394



California Stormwater Quality Association and California Construction General Permit Training Team





800.450.1818 | HELLO@DUDEK.COM DUDEK.COM



EXHIBIT "B"

Payment Schedule (Hourly Payment)

A. Hourly Rate

CONSULTANT'S fees for such services shall be based upon the following hourly rate and cost schedule:

SEE ATTACHED EXHIBIT B

B. <u>Travel</u> Charges for time during travel are not reimbursable.

C. <u>Billing</u>

- 1. All billing shall be done <u>monthly</u> in fifteen (15) minute increments and matched to an appropriate breakdown of the time that was taken to perform that work and who performed it.
- 2. Each month's bill should include a total to date. That total should provide, at a glance, the total fees and costs incurred to date for the project.
- 3. A copy of memoranda, letters, reports, calculations and other documentation prepared by CONSULTANT may be required to be submitted to CITY to demonstrate progress toward completion of tasks. In the event CITY rejects or has comments on any such product, CITY shall identify specific requirements for satisfactory completion.
- 4. CONSULTANT shall submit to CITY an invoice for each monthly payment due. Such invoice shall:
 - A) Reference this Agreement;
 - B) Describe the services performed;
 - C) Show the total amount of the payment due;
 - D) Include a certification by a principal member of CONSULTANT's firm that the work has been performed in accordance with the provisions of this Agreement; and
 - E) For all payments include an estimate of the percentage of work completed.

Upon submission of any such invoice, if CITY is satisfied that CONSULTANT is making satisfactory progress toward completion of tasks in accordance with this Agreement, CITY shall approve the invoice, in which event payment shall be made within thirty (30) days of receipt of the invoice by CITY. Such approval shall not be unreasonably withheld. If CITY does not approve an invoice, CITY shall notify CONSULTANT in writing of the reasons for non-approval and the schedule of performance set forth in **Exhibit "A"** may at the option of CITY be suspended until the parties agree that past performance by CONSULTANT is in, or has been brought into compliance, or until this Agreement has expired or is terminated as provided herein.

5. Any billings for extra work or additional services authorized in advance and in writing by CITY shall be invoiced separately to CITY. Such invoice shall contain all of the information required above, and in addition shall list the hours expended and hourly rate charged for such time. Such invoices shall be approved by CITY if the work performed is in accordance with the extra work or additional services requested, and if CITY is satisfied that the statement of hours worked and costs incurred is accurate. Such approval shall not be unreasonably withheld. Any dispute between the parties concerning payment of such an invoice shall be treated as separate and apart from the ongoing performance of the remainder of this Agreement.

EXHIBIT B DUDEK 2021 STANDARD SCHEDULE OF CHARGES

ENGINEERING SERVICES

Project Director	\$295.00/hr
Principal Engineer III	\$275.00/hr
Principal Engineer II	\$265.00/hr
Principal Engineer I	
Program Manager	\$240.00/hr
Senior Project Manager	\$240.00/hr
Project Manager	\$235.00/hr
Senior Engineer III	\$230.00/hr
Senior Engineer II	\$220.00/hr
Senior Engineer I	
Project Engineer IV/Technician IV	\$200.00/hr
Project Engineer III/Technician III	\$190.00/hr
Project Engineer II/Technician II	
Project Engineer I/Technician I	\$160.00/hr
Senior Designer	\$180.00/hr
Designer	\$170.00/hr
Assistant Designer	
CADD Operator III	\$160.00/hr
CADD Operator II	\$150.00/hr
CADD Operator I	
CADD Drafter	
CADD Technician	
Project Coordinator	\$140.00/hr
Engineering Assistant	\$120.00/hr

ENVIRONMENTAL SERVICES

Project Director	. \$245.00/hr
Senior Specialist IV	. \$230.00/hr
Senior Specialist III	. \$220.00/hr
Senior Specialist II	. \$200.00/hr
Senior Specialist I	. \$190.00/hr
Specialist V	. \$180.00/hr
Specialist IV	
Specialist III	. \$160.00/hr
Specialist II	. \$145.00/hr
Specialist I	
Analyst V	. \$120.00/hr
Analyst IV	. \$110.00/hr
Analyst III	. \$100.00/hr
Analyst II	
Analyst I	\$80.00/hr
Technician V	. \$100.00/hr
Technician IV	\$90.00/hr
Technician III	\$80.00/hr
Technician II	\$70.00/hr
Technician I	\$60.00/hr
Compliance Monitor	\$95.00/hr

DATA MANAGEMENT SERVICES

GIS Programmer I	\$185.00/hr
GIS Specialist IV	\$160.00/hr
GIS Specialist III	\$150.00/hr
GIS Specialist II	
GIS Specialist I	\$130.00/hr
Data Analyst III	\$100.00/hr
Data Analyst II	\$90.00/hr
Data Analyst I	\$80.00/hr
UAS Pilot	\$100.00/hr

CONSTRUCTION MANAGEMENT SERVICES

Principal/Manager	. \$195.00/hr
Senior Construction Manager	. \$180.00/hr
Senior Project Manager	. \$165.00/hr
Construction Manager	. \$155.00/hr
Project Manager	\$145.00/hr
Resident Engineer	.\$145.00/hr
Construction Engineer	\$140.00/hr
On-site Owner's Representative	\$140.00/hr
Construction Inspector III	\$130.00/hr
Construction Inspector II	\$120.00/hr
Construction Inspector I	\$110.00/hr
Prevailing Wage Inspector	\$135.00/hr

HYDROGEOLOGY/HAZWASTE SERVICES

Project Director	\$285.00/hr
Principal Hydrogeologist/Engineer II	\$265.00/hr
Principal Hydrogeologist/Engineer I	\$250.00/hr
Sr. Hydrogeologist IV/Engineer IV	
Sr. Hydrogeologist III/Engineer III	\$220.00/hr
Sr. Hydrogeologist II/Engineer II	
Sr. Hydrogeologist I/Engineer I	\$190.00/hr
Hydrogeologist VI/Engineer VI	\$180.00/hr
Hydrogeologist V/Engineer V	\$170.00/hr
Hydrogeologist IV/Engineer IV	\$160.00/hr
Hydrogeologist III/Engineer III	\$150.00/hr
Hydrogeologist II/Engineer II	
Hydrogeologist I/Engineer I	
Technician	

DISTRICT MANAGEMENT & OPERATIONS

District General Manager	\$195.00/hr
District Engineer	
Operations Manager	\$160.00/hr
District Secretary/Accountant	\$120.00/hr
Collections System Manager	\$135.00/hr
Grade V Operator	\$125.00/hr
Grade IV Operator	\$110.00/hr
Grade III Operator	\$100.00/hr
Grade II Operator	\$75.00/hr
Grade I Operator	\$70.00/hr
Operator in Training	\$65.00/hr
Collection Maintenance Worker	\$75.00/hr

CREATIVE SERVICES

3D Graphic Artist	\$180.00/hr
Graphic Designer IV	
Graphic Designer III	\$145.00/hr
Graphic Designer II	
Graphic Designer I	

PUBLICATIONS SERVICES

Technical Editor III	\$145.00/hr
Technical Editor II	\$130.00/hr
Technical Editor I	\$115.00/hr
Publications Specialist III	\$105.00/hr
Publications Specialist II	\$95.00/hr
Publications Specialist I	\$85.00/hr
Clerical Administration	\$90.00/hr

Forensic Engineering – Court appearances, depositions, and interrogatories as expert witness will be billed at 2.00 times normal rates. Emergency and Holidays – Minimum charge of two hours will be billed at 1.75 times the normal

Antiperiod and nonadys – winimum charge of two hours will be billed at 1.75 times the normal rate.
 Material and Outside Services – Subcontractors, rental of special equipment, special reproductions and blueprinting, outside data processing and computer services, etc., are charged at 1.15 times the direct cost.
 Travel Expenses – Mileage at current IRS allowable rates. Per diem where overnight stay is involved in cert.

Invoices, Late Charges – Mileage at current IKS allowable rates. Per diem where overnight stay is involved is charged at cost Invoices, Late Charges – All fees will be billed to Client monthly and shall be due and payable upon receipt. Invoices are delinquent if not paid within 30 days from the date of the invoice. Client agrees to pay a monthly late charge equal to 1% per month of the outstanding balance until paid in feult. Annual Increases – Unless identified otherwise, these standard rates will increase 3% annually.

The rates listed above assume prevailing wage rates does not apply. If this assumption is incorrect Dudek reserves the right to adjust its rates accordingly.

