

ABDUL R KHAN

8889 Sparren Way
San Diego, CA 92129
(858) 956-9189

Email Address: Enter email address

DATE 06/02/2019

CURRENT EMPLOYMENT

Please enter your most recent experience first

Current Job Title Senior Construction Manager

Begin Date: August 2016

Employer Name PSOMAS

Duties/Projects:

- 1 Mr. Khan serves as a Senior Construction Manager/Project Manager for City of Fountain Valley and Senior Resident Engineer for City of Palmdale. He served as Senior Construction Manager Lead segment 2 for Beverly Hills/ Los Angeles Metro on the Purple line extension project and Lead Project Manager for San Bernardino Corridor Transportation Authority. His vast and intense project management, design experience, and background is utilized by Psomas in San Bernardino, Santa Ana, and Los Angeles in the development of project management, construction management, and constructability reviews of Active Transportation Projects, multiple Local and Freeway Projects, and Transit projects. His demonstrated core competencies included:
- Project Management
 - Design
 - Sub-Consultant supervision
 - Risk Analysis
 - Claims Management
 - Constructability Reviews
 - Schedule and claims management • Construction Management
 - Traffic Management
 - Bidding/Estimating/proposals
 - Preparation of Bid proposals
 - Staff Development & Leadership
 - Project controls
- 2 CH2M HILL, CA
August 2015 - August 2016
Senior Construction Manager - Project Manager,
Mr. Khan served as a Senior Construction Manager in Transportation Business Development group in California. His vast and intense construction and design experience and background was utilized by CH2M offices in San Diego, Santa Ana, and Los Angeles in the development of design, and constructability reviews of High Speed Rail, multiple Highway and Freeway Projects, ATP and Bus Rapid Transit projects. His demonstrated core competencies included:
- Constructability Reviews
 - Design
 - Sub-Consultant supervision
 - Risk Analysis
 - Consultant contracts
 - Construction Management
 - Traffic Management
 - Bidding/Estimating/proposals
 - Project Development
 - Creative and Innovative use of technology (PROCORE)
- 3 California Department of Transportation - CALTRANS, CA 2001-2015
Senior Construction Engineer – District 11 San Diego
Managed over 300 projects for new freeway alignment and widening, new and existing bridges widening, 5/805 Viaduct new bridges, new sound walls and retaining walls structures, drainage, safety, electrical, utilities (Water, Sewer, Power, Telecommunication, Fiber optics), Storm Water Pollution Prevention Plan (SWPPP) and landscaping improvements. Also included Infrastructure Rehabilitation, Maintenance, and Emergency projects for construction (Completed project construction costs: \$800 million). Mr. served as District

ADA Notice

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**DISPUTE RESOLUTION BOARD (DRB) MEMBER /
DISPUTE RESOLUTION ADVISOR (DRA) RESUME**

CEM-6220 (NEW 05/2019)

ABDUL R KHAN

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Claims Engineer from 1999 - 2001 at District 11. As a Senior Construction Engineer, Mr. Khan has been principal in charge of the contracts management and supervised five (5) Resident Engineers, a field staff of over 22 engineers and office staff. As a Senior Construction Engineer - Resident Engineer Mr. Khan's major role included:

- Risk Management, and Quality Management
- Claims Resolution
- Change Management
- Cooperative Agreements
- Safety/OSHA Compliance
- Project Planning and Work Schedule
- Managing and resolving project critical issues
- Storm Water Pollution Prevention and Environmental commitments
- Project team building and partnering alternatives
- Constructability reviews
- Progress payment preparation and processing
- Material Design (AC, PCC) and quality control
- Change Management (CCOs, Design changes) • Construction & Claims Management
- Traffic Management
- Bidding/Estimating/proposals
- Staff Development & Leadership
- Creative and Innovative use of technology
- Project communications and reporting
- Project cost control and tracking
- Contract documentation
- Site management and work progress
- Project Scheduling and progress monitoring (CPM)
- Contractor Proposal, negotiating and approval
- Leading, training and motivating project personnel
- Coordination with Railroad, MTDB, NCTD, SDRWQB, and other Agencies

California Department of Transportation - CALTRANS, CA 1988-2001

Project Design Engineer – District 11 San Diego

Mr. Khan served as a Project Design Engineer in charge of project design, estimating, and preparing the bid package for advertisement for multiple capital improvement projects (PS&E costs: \$500 million). As a principal design engineer it required coordination with all functional units ranging from environmental, traffic, surveys, right of way, hydraulics, storm water pollution (NPDES), HQ and FHWA geometric reviewers, public affairs, external stake holders, and utility owners. As a Project Design Engineer and team leader the project management role involved:

- Project Planning and Work Schedule
- Right of Way acquisition
- Preparation of Project Reports and Project Scope Study Report
- Design oversight of Consultant projects
- Project presentations (public/agencies)
- Project Scheduling (CPM) design/construction
- Utility Design, relocation coordination, and construction – General permits and Right of Entry
- Feasibility studies and prepare reports
- Coordination with Federal, State and Local Agencies
- Project team building and coordination
- Design, draft and estimate (PS&E)
- Project cost control and tracking
- Constructability reviews
- Design support to construction & other departments
- Leading, training and motivating project personnel
- Coordination with Environmental, Traffic, Electrical, Maintenance, FHWA, US Army Corp of Engrs, Fish & Wildlife, Water Quality Boards.



ONGOING CONSULTING SERVICES

Please enter your most recent experience first

Job Title Principal Engineer Begin Date: 03/01/2018
 Employer Name ARK Engineering, DBE

Duties/Projects:

1 Mr. Khan is currently the Principal Engineer for the ARK Engineering - Consulting firm which is a registered DBE firm specializing in Claims, Constructability, Design reviews, Quality assurance, Project Management, and Construction Management. With over 39 years of experience overseeing all phases of multimillion-dollar design, construction, and maintenance of major infrastructure projects for government and private-sector organizations, Khan demonstrates strong credentials and proven history of on-time, on-budget, and high quality project delivery of major transportation projects with over \$1 billion in construction costs. He has directed multiple projects to successful completion through effective management and team collaboration, and has the proven ability to train, evaluate, motivate, and lead large and Cross-functional teams.

He has served as a DRB Member for the District 11 project 11-419104 from April 2018 to April 2019

Core Competencies offered are:

- Program/Project Management
- Roadway Design
- Project Controls, forecasting,
- Risk Analysis (Dispute Review Board Member)
- Claims Management
- Safety/OSHA Compliance
- Strong operational experience in software: Microstation, Primavera P3, P6, Primavera Expedition, PROCORE, Microsoft Office.
- Construction Management
- Traffic Management
- Bidding/Estimating/proposals
- On Time delivery Improvements
- Expert analysis and Reporting
- Staff Development & Leadership
- Taught Resident/Constructability Engineer Academy
- Project issue identification, evaluation, quantification, negotiation, and resolution

Job Title Begin Date:
 Employer Name
 Duties/Projects:

1

PAST WORK EXPERIENCE *Please enter your most recent experience first*

Job Title Senior Construction Engineer
 Employer Name Department of Transportation - District 11
 From: 01/01/2001 To: 01/01/2015

	Duties/Projects	Begin Date	End Date
1	Senior Construction Engineer - Managing 6 Resident Engineers, a staff of 22 field personnel, and an aggregate of over 300 projects were managed for new freeway alignment and widening, new and existing bridges widening, 5/805 Viaduct new bridges, new sound walls and retaining walls structures, drainage, safety, electrical, utilities (Water, Sewer, Power, Telecommunication, Fiber optics), Storm Water Pollution Prevention Plan (SWPPP) and landscaping improvements. Also included Infrastructure Rehabilitation, Maintenance, and Emergency projects for construction (Completed project construction costs: \$800 million)	01/01/2001	08/23/2015

**DISPUTE RESOLUTION BOARD (DRB) MEMBER /
DISPUTE RESOLUTION ADVISOR (DRA) RESUME**

CEM-6220 (NEW 05/2019)

Senior District Claims Engineer - As Claims Engineer Mr. Khan provided oversight and support for every type of construction claim -changes and differing site conditions, scheduling and delay, impact and inefficiency, extended overhead (Eichleay), default and convenience termination, errors and omissions (defective design), construction defect, regulatory agencies infractions, scope change, cost impacts, and business impacts. The projects included public works infrastructure (roads, bridges, highways, tunnels, drainage, sewers, waste and water treatment plants, and environmental remediation) as well as commercial, institutional and residential facilities. Work on these projects involved cost accounting and CPM analysis, document control, cost/schedule/document database creation and use, presentation graphics, litigation support and expert testimony. In his tenure serving Caltrans for 29 years he was able to resolve the project issues and claims at the lowest level with good partnering and negotiation techniques and at the end of his career with Caltrans there were no claims outstanding for the projects managed.

Core Competencies:

- Program/Project Management
- Infrastructure Design
- Budgeting & Cost Controls
- Risk Analysis
- Claims Management
- Safety/OSHA Compliance
- Strong operational experience in software: Microstation, Primavera P3, P6, Primavera Expedition/Contract Manager, Microsoft Office.
- Construction Management
- Traffic Management
- Bidding/Estimating/proposals
- On Time delivery Improvements
- Change Order Management
- Staff Development & Leadership
- Teach Resident Engineer Academy
- Creative and Innovative use of technology (PROCORE)

	California Department of Transportation - CALTRANS, CA 1988-2001 Project Design Engineer – District 11 San Diego Mr. Khan served as a Project Design Engineer in charge of project design, estimating, and preparing the bid package for advertisement for multiple capital improvement projects (PS&E costs: \$500 million). As a principal design engineer it required coordination with all functional units ranging from environmental, traffic, surveys, right of way, hydraulics, storm water pollution (NPDES), HQ and FHWA geometric reviewers, public affairs, external stake holders, and utility owners. As a Project Design Engineer and team leader the project management role involved: <ul style="list-style-type: none"> · Project Planning and Work Schedule · Right of Way acquisition · Preparation of Project Reports and Project Scope Study Report · Design oversight of Consultant projects · Project presentations (public/agencies) 3 · Project Scheduling (CPM) design/construction <ul style="list-style-type: none"> · Utility Design, relocation coordination, and construction – General permits and Right of Entry • Feasibility studies and prepare reports • Coordination with Federal, State and Local Agencies • Project team building and coordination • Design, draft and estimate (PS&E) • Project cost control and tracking • Constructability reviews • Design support to construction & other departments • Leading, training and motivating project personnel • Coordination with Environmental, Traffic, Electrical, Maintenance, FHWA, US Army Corp of Engrs, Fish & Wildlife, Water Quality Boards. 		
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LICENSES

	License Title	License Number	Issued By	Issue Date	Expiration Date
1	Professional Engineer California	C49264	State Board of Registration for Professional Engineers and Land Surveying - California	June 26th, 1992	September 30, 2020
2	Certified Construction Manager	6837	Construction Management Association of America	October 28th, 2017	October 2020

CERTIFICATES

	Certificate Title	Certificate Number	Issued By	Issue Date	Expiration Date
1					

EDUCATION

	Diploma/Degree/Certificate	Course of Study	University/College	Date Completed	Dates Attended (If diploma not awarded)
1	MS, Civil Engineering	Transportation Engineering	University of Illinois Urbana-Champaign	August 10th, 1987	-

DRB/DRA TRAINING ATTENDED

	Training Title	Training Provider	Date(s) Attended
1	DRB/DRA Training	California Department of Transportation	10/19/2016 - 10/20/2016

PROFESSIONAL AFFILIATIONS

	Title	Organization Name	Your Role/Organization Description	Affiliation Dates
1				-

ONGOING ALTERNATIVE DISPUTE RESOLUTION EXPERIENCE *Please enter your experience in chronological order*

	Project Name (Caltrans EA)	Contract \$ Amount	Administrating Agency	Contractor	Start and End (estimated) Dates	Your Role	
						DRB Member	DRB Chair/DRA
1	11-419104	\$8,500,000.00	Caltrans	FBD Vanguard	4/26/2018 - 4/17/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>

COMPLETED ALTERNATIVE DISPUTE RESOLUTION EXPERIENCE


	Project Name (Caltrans EA)	Contract \$ Amount	Agency Administered	Contractor	Start and End Dates	Your Role	
						DRB Member	DRB Chair/DRA
1					-	<input type="checkbox"/>	<input type="checkbox"/>

CERTIFICATION AND ACKNOWLEDGMENT

- By checking this box, I certify that the information in this form is true and accurate to the best of my knowledge, information, and belief.
- By checking this box, I acknowledge that I will uphold the Dispute Resolution Board Foundation (DRBF) Canons - (1) Disclosure, (2) Conflicts of Interest, (3) Confidentiality, (4) Board Conduct and Communication, and (5) Board Procedures - as described in Section I, "Description of Work," of the DRB or DRA Agreements.
- By checking this box, I understand that either the Department or the Contractor may replace me as described in Section VII, "Replacement of DRB Member," or "Replacement of DRA," including for failure to uphold the DRBF Canons as specifically set forth in Section I, "Description of Work," of the DRB or DRA Agreements, respectively.

SIGNATURE

Abdul R Khan

 Digitally signed by Abdul R Khan
 Date: 2019.06.02 13:04:11 -07'00'

DATE

Jun 2, 2019