

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

CEM-6220 (NEW 05/2019)

HUGH M. SMITH

14325 Bush Ave.

Riverside, Ca. 92508

(951) 563-2650

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DATE**[-] CURRENT EMPLOYMENT** *Please enter your most recent experience first*

Current Job Title Executive V.P. and General Partner

Begin Date: 7/2016

Employer Name HandZ Engineering Services

Duties/Projects:

1 Provide construction related technical support, claims analysis and support, dispute resolution services, special consulting and problem solving for construction related issues and emergency repairs or stabilization. Perform the design and plan review of transportation and flood control infrastructure construction projects.

[-] ONGOING CONSULTING SERVICES *Please enter your most recent experience first*

Job Title Consultant

Begin Date: 1/2017

Employer Name Falcon Engineering Services

Duties/Projects:

1 Consulting Services as requested by Falcon's Clients; RCTD, Metro, etc.

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

Job Title Engineering Division Manager - Construction and Field Engineering Services

Employer Name Riverside County Transportation Department

From: 3/2001 To: 12/2016

	Duties/Projects	Begin Date	End Date
1	Managed the construction and field engineering aspects of the Transportation Department which included the following sections: the Construction Inspection Division, the Materials Laboratory, the Bonds and Agreements Section, the Pavement Management group, and the Encroachment/Transportation Permitting Section. This included budgeting, staffing, public works contracts and professional engineering services contracts. Investigate and evaluate new technologies in road construction and the associated new materials being developed. Propose, draft and implement policies to better accomplish the demands of a successful public works construction program.	3/2001	12/2016
2	Over the course of this time, performed the duties of construction manager of numerous large public works contracts that included freeway interchanges, railroad grade separations, traffic signals, flood control facilities, emergency repairs and various rehabilitation projects, too numerous to name. Managed the completion and acceptance of developer constructed facilities, often with negotiations on various construction and bonding issues with developers.	3/2001	12/2016
3	Represent the Department in court and public meetings on public works construction related issues, on development construction issues, permitting issues and on legal issues related to the enforcement of agreements and contracts.	3/2001	12/2016
4	Review traffic control plans to ensure the safety of the traveling public and compliance with applicable regulations and design guidelines. Review and approve falsework and shoring plans for safety, structural integrity and applicability. Review design plans and specifications for constructability and compliance with applicable design guidelines as well as appropriateness to the situation and long term economics of the design.	3/2001	12/2016

 ADA Notice

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Job Title Construction Engineer (Senior Civil Engineer)
Employer Name Riverside County Transportation Department
From: 10/1994 To: 3/2001

	Duties/Projects	Begin Date	End Date
1	Managed the Construction Inspection Division and the Bonds and Agreements Section of the Department of the Department. This included budgeting, staffing, public works contracts and associated professional engineering services contracts. Instrumental in the significant reduction of the Department's contract change order rate by reviewing the project plans prior to final approval and providing sound engineering decisions during construction to minimize changes to the contract.	10/1994	3/2001
2	Over the course of this time, performed the duties of construction manager of numerous large public works contracts that included freeway interchanges, railroad grade separations, traffic signals, flood control facilities, emergency repairs and various rehabilitation projects, too numerous to name. Managed the completion and acceptance of developer constructed facilities, often with negotiations on various construction and bonding issues with developers. Represent the Department in public meetings on public works construction related issues, on development construction activities and on legal issues related to the enforcement of agreements and contracts.	10/1994	3/2001
3	Review traffic control plans to ensure the safety of the traveling public and compliance with applicable regulations and design guidelines. Review and approve falsework and shoring plans for safety, structural integrity and applicability. Review design plans and specifications for constructability and compliance with applicable design guidelines as well as appropriateness to the situation and long term economics of the design.	10/1994	3/2001
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Job Title Associate Civil Engineer
Employer Name Riverside County Flood Control and Water Conservation District
From: 5/1989 To: 10/1994

	Duties/Projects	Begin Date	End Date
1	Performed several functions related to the design, construction and development of flood control facilities. Designed several flood control facilities including retention basins, storm drains and channels, investigating the structural, hydrological and environmental issues of those facilities. Evaluated the impacts of construction of the flood control facilities to the surrounding properties and the traveling public. Served as the assistant resident engineer of a major dam project for the District. Acted as liaison between the Army Corps of Engineers, the Contractor, Caltrans, the City of Lake Elsinore and the District in a major outflow channel project in Riverside County and provided design and construction direction for changes on the project. Performed design review of plans, hydrologic and hydraulic calculations for developments and their associated drainage facilities and wrote correction letters to developers and their representatives in the development review section of the District. Supervised the inspection staff charged with ensuring compliance with the approved design drawings, District Standards and Specifications. Performed the field reviews of development related construction and recommended acceptance into the District's maintained facilities.	5/1989	10/1994
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Job Title Assistant Bridge Engineer
 Employer Name California Department of Transportation
 From: 3/1985 To: 5/1989

	Duties/Projects	Begin Date	End Date
1	As an Assistant Bridge Engineer for Caltrans, performed many functions related to the design, construction and protection of bridges on the State Highway System as well as provided inspection for the construction of buildings associated with maintenance stations. Designed several bridge structures during an assignment at the Division of Structures in Sacramento. These included designing a precast prestressed bridge widening over a major freeway in the San Francisco area, a post-tensioned prestressed bridge over a creek in Northern California and the strengthening of an existing steel girder composite bridge in the Oakland area. Also performed research on the corrosion protection of bridge deck reinforcing and the protective coatings applied to culverts during an assignment in the Translab of the Department of Transportation. Assigned as the Assistant Resident Engineer in the construction of the Bridges on the I-15 extension through Norco. Acted as the Resident Engineer on the project during the extended absence of the Resident Engineer. Wrote change orders, prepared monthly pay estimates, kept diaries on contractor activities, performed the engineering checks on falsework and resolved most problems that arose during construction. Also, as a Junior Civil Engineer, worked as an assistant to the Resident Engineer on the I-30 and I-215 Interchange in San Bernardino and the Hwy-60 and I-15 Interchange in Mira Loma.	3/1985	5/1989
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LICENSES

	License Title	License Number	Issued By	Issue Date	Expiration Date
1	Professional Civil Engineer	44195	State of CA Dept. of Consumer Affairs	1/1989	6/30/2021

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CERTIFICATES

	Certificate Title	Certificate Number	Issued By	Issue Date	Expiration Date
1					

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EDUCATION

	Diploma/Degree/Certificate	Course of Study	University/College	Date Completed	Dates Attended (If diploma not awarded)
1	Bachelor of Science	Civil Engineering	California State Polytechnic University at Pomona	3/1985	-

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DRB/DRA TRAINING ATTENDED

	Training Title	Training Provider	Date(s) Attended
1	DRB Dispute Resolution Advisor Workshop Training	California Dept. of Transportation	11/2/2016 - 11/3/2016
2	DRB Dispute Resolution Advisor Workshop Training	California Dept. of Transportation	2/2015 - 2/2015

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PROFESSIONAL AFFILIATIONS

	Title	Organization Name	Your Role/Organization Description	Affiliation Dates
1	Member	American Society of Civil Engineers	Member/Professional Organization	1/2015 - Present

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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	05-1F75U4 Hwy 101 King City (CRCP, Seismic Retrofit, Bridge Widening)	\$77,787,621.74	Caltrans	OHL USA	4/2019 - 1/2023	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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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	07-302904 Interstate 5 Truck Lane Pavement Rehab	\$15,822,582.30	Caltrans	Security Paving, Inc.	6/2016 - 7/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	12-0M3504 Median Work, Pavement Rehab, Soundwalls, etc.	\$17,250,137.43	Caltrans	Chumo Construction	5/2017 - 4/2019	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	PW04-08 - Interstate 15 / State Route 79 South Ultimate Interchange (08-432304)	\$51,959,957.00	City of Temecula	Ortiz Enterprises, Inc.	6/2017 - 12/2018	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	07-302104 SR-118 Pavemant Rehab, Barrier Rail, etc.	\$19,416,268.20	Caltrans	Security Paving, Inc.	5/2017 - 10/2018	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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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**DATE**