

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

CEM-6220 (NEW 05/2019)

CLAY C HARMON502 W Lexington Ave
Clovis CA 93619
(916) 208-7963
c.harmon@me.com**DATE** 04/18/2022 **CURRENT EMPLOYMENT** *None* **ONGOING CONSULTING SERVICES** *Please enter your most recent experience first*

Job Title Owner

Begin Date: Novemeber 2021

Employer Name Harmon & Associates

Duties/Projects:

- 1 Review and suggest changes to Heavy Civil companies with regards to: cost controls, scheduling, estimating, document controls, accounting, and equipment utilization & maintenance.
Disputant resolution consultant: Roadway, bridges, and rail projects.
Design reviews: constructibility, construction schedules, and cost evaluation.

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

Job Title Design Coordination Manager

Employer Name Flatiron Construction Co.

From: 07/20/2015 To: 10/22/2021

	Duties/Projects	Begin Date	End Date
1	Oversee JACOBS Engineering design development and lead design optimization opportunities, on the Dragados-Flatiron JV \$2 billion CP 2-3 California's High Speed Rail project. Design coordination and management includes; geotechnical designs using 2-D and 3-D modeling to support a 250mh trackway design, design of complex structures, realignment of BNSF and UPRR existing trackways, FEMA flood plane analysis, environmental design mitigation, drainage, Third Party roadways and roadway structures, Third Party irrigation facilities, Third Party utilities relocations, cost control, schedule, notice to owner, claim resolution, quality control, and design services during construction.	07/20/2015	10/22/2021
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Job Title General Manager

Employer Name Cal Valley Construction Co., WBE

From: 07/22/2013 To: 7/17/2015

	Duties/Projects	Begin Date	End Date
1	Oversee Estimating, Operations, and cost controls; Cal Valley primarily worked as a subcontractor on PG&E projects in northern California, and as a prime contractor on Counties and private work projects in the Central Valley that included agriculture work; grading, paving, stormdrainage, land leveling, lined and unlined water storage ponds, landfill expansion and closures, and equipment rentals.	07/22/2013	7/17/2015
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Job Title Area Manager, Contract Manager

Employer Name Flatiron Construction Co.

From: 07/17/2006 To: 07/19/2013

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	Duties/Projects	Begin Date	End Date
1	Oversee all Field Operations in California's Central Valley and Sacramento Areas; my duties included managing the project's schedules, field operations, safety, costs & billings controls, developing Value Engineering Change Proposals (VECP) for the project when needed, managing contract changes & negotiations, dispute resolution including presentations to DRBs, and supporting arbitrations when needed. These projects were primarily Caltrans & Counties' projects that involved freeway & highway construction; earth work, underground, bridge structures, AC and PCC paving, etc. Notable issues that arose during this time period included PCC cracking issues, environmental & mitigations, AC smoothness of thin lift pavement sections, PCC dowel bar placement, change of condition regarding bridge pile work, changes in ground water levels, owner caused delays, falsework design restrictions (sand jacks), etc.	09/28/2009	07/19/2013
2	Contract Manager on Flatiron-Flour's JV, \$650 million Design Build Expo Light Rail Project in Los Angeles, CA. My duties included managing the Professional Services and Design Services, cost controls, document controls, change notification management, project scheduling including time impact analyses (TIA) development, DRB presentations, etc. Notable issues that arose during this time period; delays caused by the Owner and Third Parties, owner's design of a sewer system, added scope caused by the owner and Third Parties, etc.	09/01/2008	09/25/2009
3	Oversee field operations in California's Central Valley. My duties included; estimating oversight, project scheduling and set-up, cost controls, developing Cost Reduction Incentive Proposals CRIPs for the project, change management and negotiations, dispute management including presentations to DRBs, and supporting arbitration when needed. These projects were primarily Caltrans & Counties' projects involving freeway & highway construction; structure, earth work, underground, AC & PCC paving, etc. Notable issues that arose during this period; errors within the design (detours, stage construction, PCC pavement design details), errors in QA testing (compaction), change of condition (driven piles), damage to County roadways with regards to import borrow, utility delays, etc.	07/17/2006	08/29/2008

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Job Title Contract Manager, Area Manager

Employer Name E. L. Yeager / Skanska USA

From: 07/21/2003 To: 7/14/2006

	Duties/Projects	Begin Date	End Date
1	Contract Manager on Yeager's \$120 million US Army Corp of Engineers Prado Dam project in Corona CA; dispute resolution (owner, subcontractors, and suppliers), DRB presentation, and negotiations of settlements. Issues that arose during this period; design errors causing construction conflicts, QA inspecting and testing protocol violations, design and testing of outlet slide gates, and formwork quality control issues with suppliers.	1/15/2005	7/14/2006
2	Oversee all Operations in California's Central Valley; schedule, cost control, change management, dispute resolution including DRB presentations, etc. These projects were Caltrans freeway projects; earth work, underground, structures, AC & PCC paving, etc. Notable issues that arose during this period; PCC cracking, AC QA/QC testing, mirror concrete, etc.	07/21/2003	01/15/2005

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Job Title Project Manager, Area Manager, Construction Manager

Employer Name Kasler / Morrison-Knudsen / The Washington Group

From: 10/14/1996 To: 7/18/2003

	Duties/Projects	Begin Date	End Date
1	Construction/Operation Manager during the start-up phase of the Morrison Knudsen/Flour JV's \$450 million Design Build SR-125 Toll Road project, Chula Vista, CA; design optimization, scheduling, change management and negotiations, construction per-planning, cost controls, environmental mitigation, etc.; earth work, large structures including CIP segmental bridge, drainage, paving, etc.	03/15/2002	07/18/2003

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2	VP/Construction Manager on Morrison Kuudsen/Flour's \$350 million SR-895 Design Build toll road, Richmond VA; oversee all construction operations, mitigate change impacts, management of field quality control (QC) staff, etc.; large segmental bridges (CIP and Precast), roadway construction, toll roads systems, precast facility, environmental, etc.	08/01/2001	03/14/2002
3	Oversee Operations in California's Central Valley; project set-up, schedule development, cost control, equipment management, change management, dispute resolution including DRB presentations, etc. These projects were Caltrans freeway projects; earth work, underground, coffer dams, pump stations, large bridge structures, AC & PCC paving, etc. Notable issues that arose during this period; cracking of bridge decks, shortage of materials, owner caused delay, storm water damage, mirror concrete, hazardous wast, etc.	05/1/1997	07/31/2001
4	Construction Manager on the Kasler's A plus B emergency Cypress B project in Oakland CA. My duties involved overseeing the construction operations, scheduling, cost controls, change management, etc.; earthwork including large light weight fills, dewatering, complex structures, overhead shoring of active light rail (BART), electrical, etc.	10/14/1996	07/31/2001

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Job Title VP Area Manger, Project Manager, Estimator

Employer Name Riverside Construction Co.

From: 01/05/1981 To: 10/11/1996

	Duties/Projects	Begin Date	End Date
1	VP/Area Manger overseeing construction operations within Riverside and San Bernardo County, California areas; scheduling, cost control, estimating, change management, dispute resolution, form work & falsework design, etc. Description of work - Caltrans, Cities, Counties and private; new bridges, bridge seismic retrofits, storm drainage canals including jacking of large structures, dam construction, rail road bridges, freeways & highways; earth work, underground, paving, etc. Some issues that arose during the period; differing site conditions during jacking operations, differing site condition (discovery of rock), errors in project controls (survey), etc.	01/07/1986	10/11/1996
2	Estimating; roadways, underground, structures, etc.	01/06/1983	01/06/1986
3	Cold Planing Manager; startup and manage Riverside Construction's Cold Planing division, known now as Pavement Recycling; estimating, project set-up, cost controls, change management, equipment maintenance, equipment procurement, dispute resolution, etc.	01/05/1981	01/05/1983

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Job Title Project Manager, Engineer

Employer Name Perter Kiewit & Sons

From: 6/11/1979 To: 1/2/1981

	Duties/Projects	Begin Date	End Date
1	Started as a field engineer out of Collage in Kiewit's So. California division. Spent time as an assist to estimating doing take-offs, went out to the field as an assist project manger to finish up two projects, a post-tension concrete water reservoir with pump station and a steel water reservoir. I was then given my own project, a County roadway reconstruction project that included a large flood control roadway structure.	6/11/1979	1/2/1981
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Job Title Operating Engineer - Local 12

Employer Name Riverside Construction Co.

From: 06/01/1973 To: 04/01/1979

	Duties/Projects	Begin Date	End Date
1	Fueled & greased equipment, grade checker, water truck driver, ship loader operator, labor, etc.	06/01/1973	04/01/1979
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LICENSES

	License Title	License Number	Issued By	Issue Date	Expiration Date
1	Professional Civil Engineer	C-36541	State of California	6/30/1983	6/30/2022

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CERTIFICATES

	Certificate Title	Certificate Number	Issued By	Issue Date	Expiration Date
1	Contractor A Licenses	Inactive	State of California	6/15/1984	6/16/1996

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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	Construction Management	California Polytechnic University, Pomona CA	6/1/1979	-

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DRB/DRA TRAINING ATTENDED

	Training Title	Training Provider	Date(s) Attended
1	Administration & Practice/Chairing Workshop	Dispute Resolution Board Foundation - Newport CA	10/10/2019 - 10/12/2019
2	Disute Resolution Board & Advisor Workshop	Dispute Resolution Board Foundation - Fountain CA	11/02/2016 - 11/03/2016
3	2014 Caltrans DRA/DRB Training	Dispute Resolution Board Foundation - Sacramento CA	10/27/2014 - 10/27/2014

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PROFESSIONAL AFFILIATIONS

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

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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	Siempre Viva Interchange Project 11-056374	\$14,200,000.00	Caltrans	Skanska USA	05/06/2021 - 06/30/2022	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- 2	Route 71 Pomona-Chno Hills, LA County 07-210624	\$85,600,000.00	Caltrans	OHL USA	05/10/2021 - 04/30/2024	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- 3	Division 20 Portal Winding Turnback Project LACMTA #C59596C1136	\$500,000,000.00	LA County MTA	Tutor Perini Corporation	09/15/2020 - 11/01/2024	<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	I-15 Express Lanes and I-15/SR 60 Interchange, Design Build Contract #16-31-057-00	\$471,000,000.00	Riverside County Transpiration Commission	Skanska-Ames JV	04/12/2017 - 08/01/2021	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	SR-99 06-Med-99-2, Contract No. 06-0T2704	\$14,000,000.00	Caltrans	Granite Constrecution	05/14/2019 - 12/23/2019	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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3	Los Penasquitos Lagoon [rail] Bridge Replacement Project Project CIP 1145000 IFB 5007001	\$218,000,000.00	San Diego Association of Governments	Skanska USA	01/05/2015 - 09/15/2017	<input checked="" type="checkbox"/>	<input 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

Apr 18, 2022