

RICHARD A. LEWIS, P.E.
CONSULTANT

After graduation from Stanford University and a six month active duty assignment as a 2nd Lieutenant with the U.S. Army Corps of Engineers; Richard (Dick) A. Lewis joined Granite Construction Company in August of 1958 as a Project Engineer and held various management positions until 1965. At that time, he left Granite to establish and manage his own engineering construction company. He returned to Granite in 1972 as an Area Manager and was responsible for estimating and the construction of various heavy engineering and highway projects. Promoted to Vice President and Assistant Manager of the Heavy Construction Division in January, 1990, Dick served in this position until his retirement in December of 1997. During the last 10 years with Granite, he was intimately involved in managing the procurement and prosecution of the major design-build and privatization projects the company performed during this period.

Professional affiliations include: Associated General Contractors of America, where he has served on the Board of Directors, two years on the Executive Committee, as Chairman of the Heavy-Industrial Division, and Chairman of the Bureau of Reclamation Committee. In addition, he is a member of the Consulting Constructors' Council of America and the American Society of Civil Engineers as well as a past member of the U.S. Committee on Large Dams.

Dick is an advocate of Alternative Dispute Resolution (ADR) in the construction industry and is an active member of the Dispute Review Board Foundation and participated on DART's Partnering Commission. He has been active in the development of AGC's original pamphlet and video on Partnering for Construction Projects. Dick has participated in various symposiums and workshops on Partnering implementation as well as dispute avoidance and resolution for the construction industry.

Since retirement from Granite Construction Company, he has served on various Dispute Review Boards and as a consultant at claim mediation settlement conferences.

Dick is a graduate of Stanford University, where he obtained his B.S. in Civil Engineering and an M.S. in Construction Management.

Professional licenses include both registration as a Civil Engineer and an Engineering Contractor in the State of California.

RICHARD A. LEWIS

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CONSTRUCTION EXPERIENCE

In construction since 1958
With Granite since 1972 (1958-1965)

GRANITE CONSTRUCTION COMPANY

1989 – 1997 Vice President/Assistant Division Manager
Heavy Construction Division

During this period the heavy construction division prepared estimates for and bid nearly \$19 billion of heavy and highway projects resulting in the successful acquisition of \$4.8 billion of construction for Granite Construction Company as the General contractor or participation in joint ventures with other firms.

These successful proposals included notable design/build projects such as:

- 1) The \$780 million San Joaquin Hills Traffic Corridor Toll Road for Transportation Corridor Authority in Orange County, California.
- 2) The \$60 million SR 91 Express Lanes Toll Road for the California Privatization Transportation Consortium in Orange County, California
- 3) The \$1.325 billion reconstruction of I-15 for Utah Dept. of Transportation in Salt Lake City, Utah.

1972 – 1989 **Area Manager**
Heavy Construction Division

General supervision of heavy construction projects including powerhouses, concrete lock and dam, cut and cover excavations, freeways, nuclear site preparation, barge facilities and earthfill dams. Projects included:

Jordanelle Dam – Stage 2 , Bonneville Unit Central Utah Project, UT U.S. Bureau of Reclamation	\$89,000,000
Mt. St. Helens Retention Dam – Castle Rock, WA USA Corps of Engineers	\$68,000,000
Ridgway Dam – Montrose, CO – USBR, 12M CY excavation	\$66,400,000
Lock & Dam E , Tennessee-Tombigbee, MS USA Corps of Engineers	\$34,000,000
Spinney Mountain Dam – City of Aurora, CO	\$17,800,000
Jefferson Barracks Bridges , (JV/F-C) 2-Bridge Substructures over the Mississippi River, St. Louis, MO – IDOT	\$21,000,000
North Point Sewer N-3 – Dept. of Public Works City and County of San Francisco, CA	\$14,500,000
I-5 Broadway Freeway – Sacramento, CA – Caltrans	\$12,800,000
SR 1 Rob Roy Freeway – Santa Cruz Co., CA – Caltrans	\$9,000,000
Black Fox Nuclear Power Plant , foundation excavation & barge slip Public Service of Oklahoma, Tulsa, OK	\$14,000,000
I-80 Freeway Widening , Roseville to Auburn, CA – Caltrans	\$9,000,000

1963 – 1965	Project Superintendent <i>Realignment SR 101</i> , Highway and Structures McKinleyville, CA – Caltrans	\$5,000,000
1962	Realignment SR 88 , Highway and Bridges Woodfords, CA – Caltrans	\$1,500,000
1961	Project Superintendent <i>Realignment Highway SR 4</i> , Highway and Bridges Angels Camp, CA – Caltrans	\$1,400,000
1959-1960	Project Superintendent <i>Realignment Long Valley Creek Highway, SR 101</i> Laytonville, Mendocino County, CA – Caltrans	\$2,500,000
1958-1959	Project Engineer <i>Realignment I-80 Highway Project</i> Boca, Nevada County, CA	\$3,000,000

PRIOR EXPERIENCE

1965-1972 **Vice President/General Manager**, Lewis-Nicholson, Inc.

A heavy construction and highway engineering company in Eureka, CA.
Projects included highways, bridges, dredging and commercial buildings.

EDUCATION

1957 B.S. Civil Engineering, Stanford University
1958 M.S. Construction Management, Stanford University

PROFESSIONAL LICENSES

Registered Civil Engineer (California)
Engineering Contractor (Class A) (California)
Engineering Contractor (Utah)

SOCIETIES

AGC of America Executive Committee
AGC Heavy-Industrial Division (1993 Chairman)
AGC Bureau of Reclamation Committee (1990-91 Chairman)
AGC Corps of Engineer Committee
AGC of America Board of Directors
AGC of California Board of Directors
American Society of Civil Engineers
The Dispute Review Board Foundation
U.S. Committee on Large Dams
Consulting Constructors' Council of America