



MICHAEL W. DAVIS

PROFESSIONAL EXPERIENCE

- 2007 – Present **Sage Associates, Inc.**, Yuba City, California
- Construction Consultant
 - Provides consulting and expert services in the areas of surety related construction default, construction claims, and construction defects.
 - Alternative dispute resolution and litigation support.
 - Forensic investigations and scheduling.
- 2002 – 2007 **Howard S. Wright Construction Co.**, Sacramento, California
- Senior Project Manager/Estimator
 - Responsible for estimating, negotiation of contracts with client and subcontractors, supervision, coordination, and completion of projects on time, within target budget constraints, and per client specifications. Directly responsible for management of all aspects of a project including planning, scheduling, cost control, subcontract scope identification, negotiation and creation of subcontracts, labor relations and to act as primary client liaison.
 - Other duties included value engineering, alternative productive means and methods analysis, specification and subcontractor scope analysis, owner contract and supplier contract negotiations.
- 1997 – 2002 **Pacific Concrete Construction**, Vacaville, California
- Vice President/General Manager/Partner
 - Established a Vacaville concrete subcontracting company. Within three years our volume had grown to \$5 million a year and our work force hit a high of 45 employees. Our primary focus included tilt-ups, structural, seismic, and high-end architectural concrete.
 - Responsible for all long-range business planning, forecasting and accounting; all day-to-day managerial duties for the company; all formwork, false work design and engineering; employee, subcontractor scheduling; all contract negotiations with owners, subcontractors, general contractors and suppliers; P/L and balance sheet results; employee hiring, discipline, termination; supervision of Chief Estimator and his staff, office staff and field employees; estimating and review of all estimates prior to submission to clients; marketing and new business development.
- 1994 – 1997 **Nova Group, Inc.**, Napa, California
- Assistant Project Manager/Company Concrete Engineer
 - Provided project management duties for a wide variety of marine and military heavy civil (DOD) construction projects. Duties included subcontractor selection, scheduling and contract negotiations; CPM scheduling using Primavera P3; direction of staff field engineers and superintendents; estimating, pricing change orders; control budgets and productivity analysis, monthly forecasting and

reporting of project status. My duties also included all formwork/false work design and supervision of concrete portions of all company contracts.

- 1991 – 1994 **Kiewit Pacific Co.,** Concord, California
- Project Engineer/Assistant Grading Superintendent/Cost Engineer/ Schedule Engineer
 - Performed Project Manager duties when the Project Manager was not on site. Supervised other staff engineers, superintendents, and field employees. Directly responsible to ensure labor productivity and subcontractor performance on site. Project CPM scheduling; change order estimating and submission; primary PKS liaison with state agencies and the public; formwork/false work engineering; project budgetary control, monthly financial forecasting and reporting to corporate office.

EDUCATION

- 1985 – 1991 Construction Management, California State University – Chico

PROFESSIONAL TRAINING/ADDITIONAL SKILLS

Proficient in the following computer software packages:

- Microsoft Office Suite, Sure Track (P3), Prolog, Timberline Estimating Extended, JD Edwards, American Contractor, AutoCAD

Additional Selected Seminars and Schools:

- cGMP for Contractors – ISPE and the GMP Institute
- Timberline Estimating Extended – Timberline Estimating School
- CPM Scheduling – Primavera Systems
- Prolog – Meridian Systems
- Cold and Hot Weather Concrete Admixtures and their Use – Master Builders
- Pile Driving Analyzer – GRL & Associates
- Pile WEAP Analysis – Pile Dynamics Corp.
- Crane School, OSHA 40 hr., Supervisory Conference, Confined Space – Kiewit Corp. Headquarters

MILITARY SERVICE

- 1981 – 1985 **United States Marine Corps – Marine Corps Air Station, Kaneohe, Hawaii**
- Infantry Operations Specialist – Sergeant, honorable discharge – Honor Graduate, Infantry Training School

SELECTED PROJECT EXPERIENCE

- **AP-77 Long-Term Project – ALZA Corp. - Vacaville, CA**
A negotiated \$1.5M GMP contract to modernize a cGMP pharmaceutical manufacturing plant product inspection operation. Construction occurred while the \$4 million per day plant was in full operation.

- **Segundo Dining Commons Replacement Project – UC Davis - Davis, CA**

A negotiated \$15M CMGC contract for a 60,000sf campus central kitchen and dining facility. This was takeover project negotiated with the previous contractor's bonding company at above industry profit level and was to be completed on an accelerated schedule basis in spite of approximately 500 defective work items.

The project included a state-of-the-art kitchen equipment package (over 300 pcs.) as well as numerous high-end finish details such as stainless steel wall panels and stained concrete floors. The staining of the floors (over 20,000 sf) was performed by me personally.

- **Roscoe Residence - Cordelia, CA**

\$2M lump sum subcontract agreement - A 10,000 sf architectural concrete residence; foundations, poured-in-place walls, elevated concrete deck, cantilevered swimming pool with infinity edge. The project was the ACI N.CA & W. NV Architectural Concrete Project of the Year 2002.

- **Submarine Wharf Y2, SUB BASE Pearl Harbor – US Navy - Honolulu, HI**

A \$14M lump sum contract to construct a new wharf at Pearl Harbor. Project included over 1,100 precast concrete piles poured in Napa, CA then brought by barge to Pearl Harbor. I personally calculated and supervised the barge loading operations, the pile indicator, and pile load test program. Directly responsible for all concrete formwork, concrete placement and pile-driving operations on this project.

- **Submarine Wharf SUB BASE Groton – US Navy - Groton, CT**

\$12M new wharf at Groton. Project included over 900 steel pipe piles. To ensure safety of such a dangerous operation I designed a remote laptop controlled and monitored pile load and deflection indicator system which to my knowledge is still used today.

- **Hwy 280/101 Interchange Seismic Retrofit - CALTRANS – San Francisco, CA**

A \$25M seismic upgrade to the interchange and associated bridges for Alemany Blvd and Silver Ave. Work included temporary steel structures to support the elevated roadways while under traffic, demolition, and reinforced bridge bents. As this was an accelerated project due to the recent Loma Prieta earthquake CALTRANS required a 24 hr/day, 7 day/wk work schedule. At its most intense we had nearly 250 full time union employees working different shifts towards completion. On this project for Kiewit, I acted as the Project Engineer (assistant Project Manager).

PARTIAL LIST OF OTHER PROJECTS

• Medusa Roller Coaster Station, Vallejo	\$ 2.0 million
• Travis Dormitory Seismic Retrofit, TAFB Fairfield	\$ 1.0 million
• Edwards Theatres 16 plex at Westfield Mall, Fairfield	\$ 1.6 million
• Brenden Theatres 16 plex (tilt-up), Vacaville	\$ 1.7 million
• Land Based Ship Handling Facility, USCG, Curtis Bay, MD	\$12.0 million
• Aircraft Carrier Wharf, NASNI, San Diego	\$53.0 million
• Aircraft Apron and Fuel Storage, NYANG, Niagara, NY	\$10.0 million
• Hwy 4/Baily Road Interchange, Pittsburg	\$31.0 million
• Roseville Waste Water Treatment Plant, Roseville	\$55.5 million