



Exponent[®]
Engineering & Scientific Consulting

Brook Priest

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Professional Profile

Brook Priest is a Senior Associate in Exponent's Construction Consulting Practice. She has management and engineering expertise in all phases of development and construction projects, including early stage project programming and entitlement, feasibility and constructability analysis, civil engineering design, on-site construction management, and claims analysis.

Ms. Priest has also worked on dispute resolution matters: providing schedule delay, project management, and construction damage analysis for various projects ranging from power plants to light rail and other commercial projects.

She has extensive experience in developing and managing project schedules for forward-moving projects as well as performing delay analysis of completed projects and segments of work.

Academic Credentials & Professional Honors

M.B.A., Business Administration, University of Washington, 2005

B.S., Civil Engineering, University of California, Los Angeles (UCLA), 1996

Licenses and Certifications

Professional Engineer Civil, California, #62001

Professional Engineer, Washington, #39085

Certified Cost Professional (CCP)

Project Experience

Construction Project Management and Project Controls

Stormwater Pollution Prevention Program Manager for two major urban planned developments (1,046 acres and 1,080 acres), including oversight of contractor compliance with agency regulations in Redmond, Washington.

Owners' representative (construction management/contract administrator/project controls) on a \$12M chilled water plant facility, including the chilled water facility building, chillers and pumps, and over five miles of pipeline through a crowded urban campus setting in Pomona, California.

Owners' representative (construction manager/contract administrator/project controls) on a \$25M university science building in Pomona, California.

General Construction oversight for \$200K restaurant and commercial office tenant improvement project in Westport, Washington.

Project close-out of a 192-unit oceanfront condominium complex, including coordination with the homeowners association regarding analysis of water intrusion issues that occurred after major coastal storms within one year of occupancy.

Project management of complex, 35-acre, destination resort project through entitlement, including 18-hole golf course, hotel, conference center, and condominiums on complex oceanfront site. Coordinated technical consultants, legal consultants, permitting agencies, and environmental groups, and assisted in negotiating a settlement to end eight years of environmental litigation on the project in Westport, Washington.

Project management through entitlement of a 5-acre marina front site for a 48-unit condominium complex, 75-room hotel, and community center in Westport, Washington.

Project management of technical consultants and agency coordination through proposal for controversial outdoor theater and park through the RFP process in Hollywood, California.

General contractor/owners representative/CPM scheduling on a \$10M theater renovation under extreme time limitations for high profile show opening in Hollywood, California.

Claims Management and Analysis

Schedule analysis and claim review for selected issues on an in-progress construction contract in Ft. Lauderdale, Florida.

Schedule delay analysis assistance and evaluation of selected issues among over \$140M in contractor claims on selected issues on a \$600M light rail design-build-operate-maintain contract in Newark, New Jersey.

Schedule analysis and evaluation of contractor claim for damages from subcontractor regarding a minor league baseball stadium in Fresno, California.

Schedule analysis and evaluation of contractor claim for acceleration on an airport passenger terminal upgrade in Seattle, Washington.

Schedule analysis, technical issue analysis and evaluation of contractor claims in \$18M water tunnel and hydroelectric facility renovation in Central California.

Schedule analysis, review of mechanical contractor performance, and calculation of delay damages on \$25M hospital renovation in Santa Monica, California.

Schedule analysis and evaluation of claims for damages by a major supplier (supplier of turbine generators) on a new cogeneration plant outside of Detroit, Michigan.

Schedule analysis and selected claims on light rail project in Melbourne, Australia.

Risk Management, Audits, and Other Services

Developed risk management plan, performed risk survey and risk workshops to determine best alternatives for high-profile storm and sewer projects in Seattle, Washington.

Process and maintenance audit for major San Francisco, California, energy company to validate compliance with government and industry standards. Performed records review, staff interviews, standard research, and developed recommendations to ensure compliance.