

GUY C. PRESTON, PE

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CALIFORNIA HIGH-SPEED RAIL AUTHORITY

Northern California Regional Delivery Manager

12/14-present

Responsible for the delivery of Northern California high-speed rail projects from San Francisco to Merced (Phase 1) and Sacramento to Merced (Phase 2) from the environmental phase through construction. Leading project development teams in developing project work plans for scope, schedule, and cost; managing both capital and support costs. Managing and coordinating project activities and identifying project conflicts. Directing the review of plans, specifications, special provisions, estimates, reports, agreements, and proposals. Evaluate and report on progress compliance and quality. Responsible for the development of design-build procurement contracts for the \$14 billion Northern California Phase 1 projects. Serving as a member of the Statewide Geotechnical Advisory Committee.

GC PRESTON, PROFESSIONAL CORPORATION

President. Project/Program Manager, DRB Member

6/07 – 12/15

Provided project, program and contract management services, including contract disputes resolution on over \$1 Billion in transportation projects. Provided program and project management services to various clients, including the Sonoma County Transportation Authority (SCTA) in the delivery of the \$1 Billion Highway 101 Program, consisting of 17 construction contracts to widen U.S 101 for HOV lanes from Route 37 in Novato to Winsor River Road in Winsor. Provided engineering and PM oversight on all phases of project development from initial planning through construction. Assisted in the development of contract plans and specifications. Attended weekly construction meetings and provide funding agency oversight on Contract Change Orders (CCOs) and Value Engineering Cost Proposals (VCEP). Prepared critical path method (CPM) construction contracts. Served as DRB member on PCC paving contract in Mendocino County.

Negotiated contracts and agreements with consulting engineering firms, cities, counties, and Caltrans. Assist in the development of the Measure M transportation sales tax measure Strategic Plan and Annual Report. Provided project controls and PM, including preparation of budget and schedules for the \$745 Million U.S 101 Marin Sonoma Narrows Corridor project.

SONOMA COUNTY TRANSPORTATION AUTHORITY

Deputy Director of Projects & Programming

8/05 – 6/07

Provided direction and oversight in the development and delivery of over \$1 Billion in federal, state, regional and local funding transportation programs in order to maximize revenues available for projects and ensure project sponsors are accountable for funding spent. Managed project development and delivery via coordination with member jurisdictions and regional agencies, represented the agency in various environments, analyzed transportation policies, managed contracts with consultants for project delivery tasks, managed the SCTA financial advisor on fund allocations and management, maximized the value of transportation funding by managing funding sources and assigning projects to the most appropriate fund source, and working with local project sponsors on project controls and delivery issues related to funding.

Directed the development of and maintenance systems for financial planning; data collection and analysis; project tracking; and budget reporting to support requirements for fiscal and management audits. Managed project development and implementation activities, including scheduling, budgeting, engineering feasibility analyses, environmental studies, engineering, preparation of plans, specifications and estimates and construction management. Provided day to day management of Sonoma County's local transportation sales tax. Prepared various technical reports, including the strategic plan for the planning, programming, and management of the local sales tax program.

CALIFORNIA DEPARTMENT OF TRANSPORTATION, NORTH REGION***Area Construction Engineer*****5/99 – 8/05**

Construction task manager and Project Development Team member for 150+ major and minor transportation projects (\$200+ Million). Supervised staff of up to 30 state and consultant employees. Managed three field offices. Estimated resource needs, prepared staff plans, recruited and hired staff. Managed office budget and expenditures. Distributed workload and provided technical and administrative support to a staff of Resident Engineers, inspectors, and material testers. Approved change orders. Prepared construction scenarios and baseline construction schedules. Prepared claim reports and analysis. Provided constructability reviews and technical assistance in the preparation of Project Reports and Bid Packages. Assist Resident Engineers in potential claims analysis and BOR presentations.

Project Manager**5/02 – 8/05**

Managed the Noyo River Bridge replacement project through the termination of the first construction contract; an interim seismic retrofit of the existing bridge; a partial bridge redesign; the application and issuance of permit amendments; negotiation & settlement of construction easements; major specification revisions; re-advertisement; and construction. Other project challenges included keeping a two lane 875-foot long, 108-foot high, structurally deficient bridge in full service while it was replaced on the same alignment; maintaining harbor access for commercial, recreational, and USCG vessels; construction within 7-foot of operating hotels & restaurants and within 2-foot existing bridge; maintaining beach access for a public park during construction; media relations; environmental/hazardous waste management; utility relocations; environmental work restrictions; and major bridge foundation and superstructure engineering. Hosted public information meetings and made presentations to the California Coastal Commission and for Fort Bragg City Council Meetings.

Senior Resident Engineer**5/99 – 8/05*****Resident Engineer*****1/98 – 5/99**

Performed contract administration and engineering on 25+ transportation projects (\$100+ Million). Provided quality assurance via supervision of inspection, surveys, and materials testing personnel. Estimated, negotiated, prepared and approved change orders. Prepared and approved construction cost estimates, though final payment. Reviewed and approved contractor submittals, including CPM baseline and as-built schedules, SWPPP, and shop drawings. Prepared as-built plans. Prepared dispute analysis, position papers, and claim reports. Made presentations to Dispute Review Boards and Board of Reviews. Primary project contact for contractors, public, and permitting agencies.

VALI COOPER AND ASSOCIATES, CONSTRUCTION MANAGEMENT CONSULTANTS***Structure Representative*****11/96 – 1/98**

Managed the construction of three transportation projects at an estimated cost of \$2 million. These contracts included the construction of a new bridge and two large coastal retaining walls. Performed contract administration and engineering, including periodic file reviews and surveys; the preparation of change orders; potential claim negotiations; progress schedule review; falsework and shoring review and approval; estimating quantities; tracking costs; and authorizing payment to the contractor.

CALIFORNIA DEPARTMENT OF TRANSPORTATION, ENGINEERING SERVICE CENTER, DIVISION OF STRUCTURES**9/90-11/96*****Structure Representative and Resident Engineer***

Managed the construction of three transportation projects at an estimated cost of \$2 million. These contracts included the construction of a new bridge and two large coastal retaining walls. Performed contract administration and engineering, including periodic file reviews and surveys; the preparation of change orders; potential claim negotiations; progress schedule review; falsework and shoring review and approval; estimating quantities; tracking costs; and authorizing payment to the contractor.

Design Engineer

Prepared design calculations and developed plans for a new bridge and the seismic retrofit and widening two existing bridges. Prepared specifications and design calculations for a temporary haul bridge.

Prepared design calculations and details for underground structures, reviewed design details and calculations for proprietary structures, and developed standard plans and overfill tables for culverts.

Assistant Structure Representative

Conducted periodic field reviews and surveys on various transportation structures, including Phase 3 of the 680/24 interchange and the seismic retrofit of the San Francisco – Oakland Bay Bridge. Prepared contract change orders, wrote daily reports, generated written correspondence, estimated quantities, and tracked costs. Coordinated the review and approval of all falsework and shoring on the interchange project.
