



## HIGHWAY PROJECTS RELEVANT EXPERIENCE

**Project:** Folsom Dam Bridge  
**Client:** Army Corp of Engineers  
**Project Costs:** \$132,000,000

The following key disciplines are required: project management, bridge design (structural / seismic analysis and design), structural architectural, civil / transportation / highway design, traffic engineering, geotechnical (soil mechanics, bridge foundation engineering, rock mechanics and rock block / slope stability), geology, seismology, hydraulics, mechanical, electrical, cost estimating, construction scheduling, construction support, surveying and environmental mitigation for special status wildlife species.



**Project:** San Mateo - Hayward Bridge  
**Client:** State of California  
**Project Costs:** \$200,000,000

Mateo-Hayward Bridge from four lanes to six lanes, with full shoulders, in order to match the existing lane configuration of the western approach and high-rise section. Project required schedule management services. Required to analyze, develop and manage Contract change Orders (CCO); analyze construction claims; and serve as an expert witness in defense of claims arising out of the toll bridge program projects, including toll ridge seismic retrofit construction contracts. Assisted the Resident engineer in managing the contractor submitted Critical Path Method (CPM) schedules and provided daily oversight of Caltrans schedulers.

