

Years of Experience: 15

Education:

BS, Civil Engineering, University of Nevada, Reno

Registration (s):

California Professional Civil Engineer License No. 81087

Nevada Professional Civil Engineer License No. 22323

Certifications (s):

Qualified SWPPP Practitioner (QSP) and Qualified SWPPP Developer (QSD) No. 81087

Experience

Ande Stevens has over 14 years of experience in civil engineering and construction in both the private and public sectors. Before joining VC&A he spent 7 years in the High Sierras with Caltrans. His projects have included new bridge construction, bridge widening, highway widening and reconstruction, interchange construction and reconstruction, local roadway construction, drainage, retaining walls, traffic signals, utility rerouting and reconstruction, and other activities. Mr. Stevens also spent 3 years working for a contractor and an Estimator/Project Manager. Mr. Stevens is a highly effective supervisor and manager of diverse staffs, and he has demonstrated excellent communications skills coordinating projects with concerned citizens and public and regulatory agencies. He is also experienced with staged construction, force account analysis, storm water pollution prevention planning and compliance, and monitoring labor compliance, and defending clients against contractor claims. Ande Stevens has 14 years of varied project and construction management experience which has included serving as a Contract

Summary

Manager, Resident Engineer, Assistant Resident Engineer, and Construction Inspector.

Selected Project Experience

ON-CALL PROFESSIONAL & TECHNICAL CONSTRUCTION ENGINEERING SERVICES - Caltrans District 2 – Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama and Trinity Counties, California: As part of his work in District 2, Mr. Stevens has served as a construction inspector on a major concrete pavement replacement project. That job comprised all aspects of a roadway rehabilitation project including concrete paving with PCC and rapid strength concrete, approximately 40,000cy of PCC, 25,000cy of rapid strength, multiple drainage facilities, concrete barriers, and erosion control, all being completed through a 7-stage construction schedule. In addition to the project listed above he also was involved in the inspection of various asphalt paving projects including 15 miles of chip seal on Highway 3, 2 separate projects totaling nearly 15 miles of asphalt concrete paving on Highway 44, and asphalt concrete paving of a portion of Highway 299 East that utilized recycled materials as a base course followed by a cold foam asphalt overlay.

**6th St. Bridge Replacement
Biggs, California**

Mr. Stevens was the Resident Engineer for a bridge replacement project, providing construction services for general work for this project consisting of removing existing bridge and installing a double box culvert for the purpose of handing vehicular traffic. Mr. Stevens's duties included reviewing and approving contractor progress payments; reviewing and negotiating contract change orders; coordinating inspection/materials testing; managing project documentation; chairing weekly progress meetings; preparing monthly project reports; and, coordinating with multiple parties. Project challenges included coordination with utility and traffic control; endangered species on the project; erosion control in the Central Valley Regional Water Quality Control Board;; and, public relations with local businesses and commuters.

Ande Stevens, PE

Project Manager/ Resident Engineer

CALTRANS DISTRICT 2 - Quincy, California: Mr. Stevens is the office engineer on the Spanish Creek Bridge Replacement on Route 70, three miles north of Keddie. This concrete arch spandrel column structure is the third concrete arch bridge built by Caltrans in the State in the last 45 years.

CITY OF FERNLEY WATER CONVEYANCE, PROJECT 1B - Fernley, Nevada: Mr. Stevens was an estimator/project manager for installation of approximately 3000 feet of 18-inch raw water line. This project included 300 feet of jack and bore of 30-inch steel casing beneath two live Union Pacific Railroad tracks adjacent to I-80. The project also involved tight tolerances with a major high pressure fuel line and fiber optic lines. He managed public relations with two local businesses impacted by the construction, and worked closely with the Railroad, City of Fernley and the multiple stakeholders involved.

CALTRANS - Truckee, California: Mr. Stevens was a transportation engineer for Caltrans. His responsibilities included: oversight of contractor operations to ensure compliance with job plans and specifications; observation on various assigned phases of construction; providing Assistance in drafting and preparing specifications, change orders, and contract estimates; and completion of all job documents and reports. He was involved in the following projects:

- \$108M Interstate 80 Project – Boca, NV
- \$7M Overlay Project from Acid Flat Bridge to the Nevada State Line
- Storm Water Coordinator for Truckee area