

Caltrans State Highway Operations and Protection Program Project

State Route 49 South Fork of the American River Bridge

This project proposes to perform seismic retrofit and bridge rail upgrade on the South Fork American River Bridge on State Route (SR) 49 in El Dorado County near Coloma. The Bridge Seismic Restoration program is a legislatively mandated program and the Project Scope Study Report (PSSR) was prepared to program, fund and schedule the project.

Alternative 1 in the PSSR (currently the preferred alternative):

- Scope: Seismic retrofit of existing structure and replace bridge rail (does not include bicycle and pedestrian facilities)
- Cost: \$2.2 million

Alternative 2:

- Scope: Seismic retrofit of existing structure and replace bridge rail and widen to full shoulders and sidewalk
- Cost: \$10 million

*For additional details refer to Caltrans February 1, 2010 Project Scope Summary Report.