



STIP PROJECTS

US 50 OPERATIONAL IMPROVEMENTS PROJECT



Project Description

The recently completed project constructed several improvements to increase capacity and improve traffic circulation on and around US 50 through Placerville including:

- A direct connection between Placerville Drive and Main Street under US 50 and over Hangtown Creek
- An eastbound auxiliary lane along US 50 from the Placerville Drive onramp to Clay Street
- Improved traffic signal coordination
- Widening of the bridges over Hangtown Creek at Canal Street, Spring Street, and Bedford Avenue
- Reconstruction of the pedestrian overcrossing (POC) at Bedford Avenue
- Relocation of the sewer line in Hangtown Creek

Current Project Status

The \$35 million construction contract was awarded to Mitchell Engineering. In May of 2006, work commenced on the Placerville Drive US 50 eastbound onramp and on the Sewer Line Relocation. The project is now complete. A project grand opening ceremony was held on June 30, 2009. Caltrans commenced work on mitigation planting efforts throughout the project area on May 16, 2011. The mitigation planting was completed in October 2011. Plant establishment will take three years. Caltrans is relinquishing some portions of Caltrans owned right-of-way to the City of Placerville. Caltrans is currently preparing comments to a draft relinquishment map for submittal to the City.

The Proposed Final Estimate (PFE) was submitted to Mitchell Engineering for review on December 9, 2009. Mitchell Engineering responded on January 11, 2010 with exceptions to the PFE and an explanation of additional costs they have incurred above what has been paid to date. Caltrans' North Region Construction office has provided a response to Mitchell Engineering's exceptions and the project is expected to enter into mediation and/or arbitration.

Significant work completed since construction began in May 2006	
<ul style="list-style-type: none"> • Demolition and removal of Bedford Avenue Pedestrian Overcrossing • Completion of Main Street/Placerville Drive Hangtown Creek Bridge • Completion of Main Street/Placerville Drive connector • Completion of sewer line crossings at Bedford, Canal, and Spring Streets • Completion of US 50 median and auxiliary lane paving • Completion of Bedford Avenue Pedestrian overcrossing including decorative metal railings • Installation of barriers with decorative metal railings on bridges and along US 50 • Completion of Placerville Drive eastbound onramp 	<ul style="list-style-type: none"> • Installation of permanent signs • Installation of chain link fencing • Removed stockpiled fill from Resident Engineer office area • Completion of final striping • Completion and operation of mainline sewer • Removal of abandoned sewer line • Completion of US 50 eastbound auxiliary lane and barrier rail • Completion of mainline US 50 bridge at west Placerville Drive undercrossing • Completion of westbound US 50 Placerville Drive off ramp • Installation of signals at Canal, Spring, and Bedford

PROJECT FUNDING DETAIL	
Project Phase	Project Cost
Environmental and Engineering	\$10,500,000
ROW	\$2,889,000
Construction	\$32,948,000
TOTAL	\$46,337,000