

# Project Summary

**Project Title:** U.S. 50/Missouri Flat Interchange Improvements - Phase 1B  
**Project Number:** 71317B  
**Responsible Division/Unit:** Engineering/West Slope/Project Delivery - Unit 1  
**Project Location:** Missouri Flat Road at US 50 (Missouri Flat Area)

## Detailed Description:

The Phase 1B US 50/Missouri Flat Road Interchange Improvements project is proposed to include: reconfiguration of the interchange to a 4-lane tight diamond, construction of auxiliary lanes between the interchange and the Forni Road/Western Placerville Drive Interchange; widening and seismic retrofitting of the Weber Creek bridges on US 50. In October 2001, the project scope was increased to include items not originally in the PSR, but that were a part of the Western Placerville Interchange project at Forni Road in Placerville. With this added scope, RIP grant funds equaling 100% of the cost of the additional work were programmed. These grant funds are included in the RIP funds. See the Phase 1A project, # 71317 for costs prior to FY07/08 as they include costs for both Phase 1A and 1B.

## Justification:

2004 General Plan TIM Fee Program Resolution adopted 8/22/06; Project 41 in URS TIM Fee Program Report dated March 06; TIM and MC & FP funds programmed for the Missouri Flat Road related components of this 1B project have been exchanged per an AB3090 agreement for RIP funds previously programmed on 1A. Given Phase 1A project is now funded with over \$40 million in local County funds, no additional local funds are programmed on Phase 1B.

## Project Type:

Interchange

## Category:

Capacity Improvement

## Complexity:

High

## Complexity Comment:

Project located on a state highway and over a sensitive stream environment area. It requires coordination with state and federal regulatory agencies.

## Status:

Plans Specifications and Estimates

## Cost Estimate Basis:

Project Level Estimate Prepared during 60% to 90% PS&E Stage (Design)

## Programming Summary (20 Year Program)

### 5 Year C.I.P.

<u>Cost Estimate by Phase</u>	<u>Prior</u>	<u>06/07</u>	<u>07/08</u>	<u>08/09</u>	<u>09/10</u>	<u>10/11</u>	<u>Future</u>	<u>Total</u>
Planning/Environmental	\$0	\$0	\$70,000	\$0	\$0	\$0	\$0	\$70,000
Design Engineering & Admin	\$0	\$0	\$1,105,000	\$300,000	\$0	\$0	\$0	\$1,405,000
Right of Way	\$0	\$0	\$1,000,000	\$100,000	\$0	\$0	\$0	\$1,100,000
Direct Construction Costs	\$0	\$0	\$0	\$6,000,000	\$20,000,000	\$0	\$0	\$26,000,000
Construction/Engineering & Admin	\$0	\$0	\$0	\$1,000,000	\$2,900,000	\$0	\$0	\$3,900,000
Environmental Monitoring	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0	\$100,000
<b>Totals</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,175,000</b>	<b>\$7,400,000</b>	<b>\$22,950,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$32,575,000</b>

## Revenue Source

Anticipated Grant	\$0	\$0	\$2,175,000	\$0	\$6,346,000	\$50,000	\$0	\$8,571,000
Regional Improvement Program	\$0	\$0	\$0	\$4,536,000	\$16,604,000	\$0	\$0	\$21,140,000
SHOPP Funds	\$0	\$0	\$0	\$2,864,000	\$0	\$0	\$0	\$2,864,000
<b>Totals</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,175,000</b>	<b>\$7,400,000</b>	<b>\$22,950,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$32,575,000</b>