

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: February 19, 2009

Reference No.: 2.1b.(2)  
Information Item

From: CINDY McKIM  
Chief Financial Officer

Prepared by: Ross Chittenden  
Manager  
Proposition 1B Program

Subject: **CMIA PROJECT BASELINE AMENDMENT**  
**RESOLUTION CMIA-PA-0809-011**  
**STIP AMENDMENT 08S-011**

## **SUMMARY:**

The California Department of Transportation (Department) and the Nevada County Transportation Commission (NCTC) propose to amend the Corridor Mobility Improvement Account (CMIA) baseline agreement and the 2008 State Transportation Improvement Program (STIP) for the Route 49 La Barr Meadows Widening project (PPNO 4107) to:

- Shift \$250,000 regional improvement program (RIP) shares and \$250,000 interregional improvement program (IIP) shares from right of way (R/W) capital to R/W support.
- Reflect the shift of \$600,000 IIP from environmental to design, per a technical adjustment to the 2008 STIP, Resolution G-08-11, approved on June 25, 2008.
- Update End Design date from January 1, 2009 to April 1, 2009.
- Update Begin Construction date from May 1, 2009 to July 15, 2009.

The Department will request that the Commission approve the final CMIA baseline agreement amendment and the requested STIP amendment at the next scheduled Commission meeting following the notice period.

## **BACKGROUND:**

The Route 49 La Barr Meadows Widening project is programmed in the 2008 STIP for \$21,932,000 and in the CMIA for \$18,568,000. The project proposes to widen Route 49 to a four-lane highway with a continuous median/left turn lane from Postmile (PM) 9.7 to 11.2.

Delays in acquisition of some of the right of way parcels have led to delays in the delivery of design. In order for construction to begin, both right of way activities and design must be completed. These delays in completing design and construction will require changes in the project milestones and a revised schedule.

The primary reasons for project delays are as follows:

- Condemnation of more right of way parcels than originally anticipated, as well as more difficult and lengthier negotiations with property owners as a result of the real estate market downturn.
- Certain properties required more complex evaluation and approval process due to multiple entities involved or unique features occupying the property.
- Some delays are the result of recent legislation, which allows the property owners the right to an independent appraisal. This has prolonged the appraisal and acquisition processes of some parcels where property owners have hired independent appraisers. The baseline schedule for the project was developed before passage of this legislation.

The extra effort for right of way activities have resulted in an increase in R/W support expenditures. The reasons are as follows:

- Relinquishment of four new frontage roads to the County was not originally anticipated. This will require added effort in processing relinquishment activities, including a cooperative agreement, relinquishment agreement, and field surveys.
- Other unanticipated condemnations that will require preparation of contracts with property owners, preparation of legal descriptions and maps as well as the additional effort needed for an unanticipated lawsuit.

Even with these adjustments, there is no net change in funding since recent cost estimates indicate R/W and construction capital remain fully funded.

**REVISIONS:**

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Nevada	3	4107	2A6900	CO	2009-10	9.7	R11.2	49					
<b>Implementing Agency: (by component)</b>	<b>PA&amp;ED</b>	Caltrans				<b>PS&amp;E</b>	Caltrans						
	<b>R/W</b>	Caltrans				<b>CON</b>	Caltrans						
<b>RTPA/CTC:</b>	Nevada County Transportation Commission												
<b>Project Title:</b>	Route 49 La Barr Meadows Widening Project Phase 1												
<b>Location</b>	Grass Valley, Wolf/Combie Road to south city limit, PM 9.7 to PM 11.2.												
<b>Description:</b>	Convert 2-lane conventional to 4 lane expressway with continuous left turn and install signal at La Barr Meadows Road Intersection.												
<b>(DOLLARS IN THOUSANDS)</b>													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	08/09	09/10	10/11	11/12	12/13	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
<b>RIP</b>													
Existing	10,966	8,000		2,966			4,500	2,451	1,750	1,000	750	515	
Change	0	0		0			(250)	0	0	0	250	0	
Proposed	10,966	8,000		2,966			<b>4,250</b>	2,451	1,750	1,000	<b>1,000</b>	515	
<b>IIP</b>													
Existing	10,966	8,000		2,966			4,500	2,451	1,150	1,600	750	515	
Change	0	0		0			(250)	0	0	0	250	0	
Proposed	10,966	8,000		2,966			<b>4,250</b>	2,451	1,150	1,600	<b>1,000</b>	515	
<b>State Bond (CMIA)</b>													
Existing	18,568			18,568				16,098				2,470	
Change	0			0				0				0	
Proposed	18,568			18,568				16,098				2,470	
<b>Total</b>													
Existing	40,500	16,000		24,500			9,000	21,000	2,900	2,600	1,500	3,500	
Change	0	0		0			(500)	0	0	0	500	0	
Proposed	40,500	16,000		24,500			<b>8,500</b>	21,000	2,900	2,600	<b>2,000</b>	3,500	

Attachment

**CORRIDOR MOBILITY IMPROVEMENT ACCOUNT**

**Project Fact Sheet**

**Lead Agency: Caltrans**

**Fact Sheet Date: 12/19/08**

Contact Person	Winder Bajwa		
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**Project Information:**

County	Caltrans District	PPNO *	EA *	Region/MPO/ TIP ID*	Route / Corridor *	Post Mile Back *	Post Mile Ahead *
Nevada	3	4107	2A690	NCTC	49	9.7	11.2

\* NOTE: PPNO & EA assigned by Caltrans. Region/MPO/TIP ID assigned by RTPA/MPO. Route/Corridor & Post Mile Back/Ahead used for State Highway System.

Legislative Districts	Senate: 4	Congressional: 4
	Assembly: 3	
Implementing Agency (by component)	E&P (PA&ED): Caltrans	PS&E: Caltrans
	R/W: Caltrans	CON: Caltrans
Project Title	Route 49 LaBarr Meadows Widening Project	

**Location - Project Limits - Description and Scope of Work** (Provide a project location map on a separate sheet and attach to this form)  
 Grass Valley-Wolf/Combie Road to south city limit-convert 2-lane conventional to 4-lane expressway with continuous left turn (Phase 1, widen segment from PM 9.7 to PM 11.2 and install signal at La Barr Meadows Road Intersection)

**Description of Major Project Benefits**

Daily Vehicle Hours of Delay Saved	38 Hrs.
Daily Peak Hour Person-Minutes Saved	2559 Min.

Other:

Corridor System Management Plan	Month/Year
Lead Agency: Caltrans	
Plan Adoption Date: Discussion about the rural routes in Transportation Concept Report will meet CSMP requirement	Mar-09
Plan Implementation Date:	Jul-10

**Expected Source(s) of Additional Funding if the Current Funding Plan Proves Insufficient**

A segment of the overall project is being developed to address the immediate operational and safety issues in the vicinity of La Barr Meadows Road. The scope of this segmental project will be managed to deliver within available funding. The overall highway widening project will follow the La Barr Meadows Road project.

Project Delivery Baseline (Milestones)	Month/Year
Begin Environmental Phase (PA&ED)	Jan-00
Draft Environmental Document Milestone   Document Type ND	Jul -07
Draft Project Report Milestone	Jul -07
End Environmental Phase (PA&ED Milestone)	Oct-07
Begin Design Phase	Jul -07
End Design Phase (Plans, Specifications, and Estimates Milestone)	Jan-09 Apr-09
Begin Right-of-Way	May-07
End Right-of-Way (Right-of-way Certification Milestone)	Oct-09
Begin Construction Phase	May-09 Jul-09
End Construction Phase (Construction Contract Acceptance Milestone)	Jun-12
Begin Closeout Phase	Jun-12
End Closeout Phase (Closeout Report Milestone)	Jun-14

NOTE: The CTC Corridor Mobility Improvement Account (CMIA) Program Guidelines should have been read and understood prior to preparation of the CMIA Fact Sheet. The CTC CMIA Guidelines and a template of this Project Fact Sheet are available at: <http://www.dot.ca.gov/hq/transprog/> and at: <http://www.ctc.ca.gov/>