

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 23, 2012

Reference No.: 2.1c.(1d)/2.5e(2) - **REVISED**
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Kurt Scherzinger
Acting Division Chief
Transportation Programming

Subject: **ALLOCATION FOR SUPPLEMENTAL FUNDS FOR PREVIOUSLY VOTED PROJECTS AND CORRIDOR MOBILITY IMPROVEMENT ACCOUNT BASELINE AMENDMENT RESOLUTION CMIA-PA-1112-040, AMENDING CMIA-PA-1011-44 -011 RESOLUTION FA-11-23**

RECOMMENDATION:

The Department of Transportation (Department) recommends that the California Transportation Commission (Commission) allocate an additional \$1,815,000 in Regional Improvement Program (RIP) funds and amend the Proposition 1B Corridor Mobility Improvement Account (CMIA) baseline agreement to update the project funding plan for the Route 101 HOV Lanes – Wilfred project (PPNO 0781E) in Sonoma County.

ISSUE:

Additional funds from the project contingency reserve are needed for this previously allocated CMIA project in order to complete construction. In addition, the CMIA baseline is proposed to be amended to update the project funding plan that will reflect the addition of these funds.

PROJECT DESCRIPTION:

The project is located in Rohnert Park, on Route 101 from south of Wilfred Avenue to Santa Rosa Avenue. The project will construct high occupancy vehicle lanes.

BACKGROUND AND FUNDING STATUS:

The Commission allocated \$41,700,000 of CMIA funds and \$6,500,000 of Proposition 1B State Transportation Improvement Program (STIP) Augmentation funds in September 2008. The construction contract was awarded in March 2009 with an authorized budget of \$44,160,000, which was comprised of \$27,680,000 CMIA, \$6,500,000 STIP Augmentation, and \$9,980,000 of local funds). The Commission de-allocated a total of \$14,020,000 of CMIA funds in June 2010 and September 2011.

It is expected that construction will be completed in November 2012. An additional \$1,815,000 is needed to complete construction.

REASONS FOR COST INCREASE:

- Due to higher oil costs since December 2008, the adjustments for asphalt price index fluctuation payments will exceed the funds allotted for asphalt price index fluctuations. The statewide paving index was 199.4 in December 2008 whereas as of March 2012 the index is 669.8. The index increased 100 points from February 2011 to September 2011. Assuming the index increases another 100 points by the time the asphalt paving operations start in September 2012, the adjustment to the contractor is estimated to be about \$874,000.
- Additional requirements have been imposed by the State Regional Water Quality Control Board, effective July 1, 2010. This project is in a highly sensitive area adjacent to the Laguna de Santa Rosa Creek. It is estimated that an additional \$200,000 will be needed for Storm Water Pollution Protection Program work.
- It is estimated that it will cost \$200,000 to repair damage to Commerce Boulevard caused by detours during construction.
- Various bid item quantities have increased, resulting in a cost increase of \$150,000.

In order to provide contingencies for the remainder of construction, the Department requests an additional \$391,000, which 20 percent of the original contingencies of \$1,956,271.

The sum of the above items is \$1,815,000.

FUNDING OPTIONS:

OPTION A: Approve this request for supplemental funds, as presented above, for \$1,815,000 to complete construction.

OPTION B: Deny this request and delete open graded asphalt paving, landscaping and traffic operations system elements from the contract scope.

RECOMMENDED OPTION:

The Department recommends that this request of \$1,815,000, as presented in Option A above, be approved to complete construction.

Project	Dist-Co-Rte	Original Allocated Amount	Original Award Amount	Current Allocation	Allocation Adjustment	Revised Allocation	% Increase Above Current Allocation
1	04-Son-101	\$58,710,000	\$44,160,000	\$44,160,000	\$1,815,000	\$45,975,000	4.1%

Project # Allocation Amount Recipient RTPA/CTC Dist-Co-Rte Postmile	Project Title Location Project Description	PPNO Budget Year Fund Type Program Codes Project ID	State Federal Current Amount by Fund Type	State Federal Additional Amount by Fund Type	State Federal Revised Amount by Fund Type
2.5e.(2). Financial Allocation Amendment for a Multi Funded CMIA/ARRA Project-Supplemental Funds					
Resolution FA-11-23					
1 \$1,815,000 Department of Transportation MTC 04N-Son-101 13.9/15.5	Route 101 HOV Lanes – Wilfred Project. In Rohnert Park, on Route 101 from south of Wilfred Avenue to Santa Rosa Avenue. Widen from 4 to 6 lanes for high occupancy vehicle (HOV) lanes. Project scope is consistent with Resolution CMIA- PA-0708-010 approved on May 29, 2008. (Contributions from other sources: \$9,980,000.) Supplemental Funds are needed to complete construction. <u>Outcome/Outputs:</u> The daily vehicle hours of delay saved is expected to be about 2,840 hours. Total Revised Amount: \$45,975,000	04-0781E 2008-09 304-6055 CMIA 20.20.721.000 2008-09 304-6058 TFA 20.20.075.600 2010-11 304-6058 TFA 20.20.075.600 0400000391	\$27,680,000 \$6,500,000	\$1,815,000	\$27,680,000 \$6,500,000 \$1,815,000

RESOLUTION:

Resolved, that \$1,815,000 be allocated from the Budget Act of 2011, Non Budget Act Item 2660-304-6058, to provide additional funds for the project identified below, and that the Corridor Improvement Mobility Account Baseline Agreement be amended as shown on the following page:



REVISE: Route 101 HOV Lanes – Wilfred project (PPNO 0781E)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Sonoma	4	0781E	129651	CO	2008-09	13.9	15.5	101					
Implementing Agency: (by component)	PA&ED	Department				PS&E	Department						
	R/W	Department				CON	Department						
RTPA/CTC:	Metropolitan Transportation Commission												
Project Title:	US 101 HOV Lanes - Wilfred												
Location:	In Rohnert Park, from south of Wilfred Avenue to Santa Rosa Avenue.												
Description:	Widen from 4 to 6 lanes for high occupancy vehicle (HOV) lanes and construct a new UC to link Wilfred Ave. to Golf Course Drive.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
GF RIP													
Existing	7,265	7,265								5,018	1,597	650	
Change	0	0								0	0	0	
Proposed	7,265	7,265								5,018	1,597	650	
RIP													
Existing	21,007	21,007						2,300	6,500		6,507	700	5,000
Change	1,815	1,815						0	1,815		0	0	0
Proposed	22,822	22,822						2,300	8,315		6,507	700	5,000
State Bond - Corridor Mobility Improvement Account													
Existing	29,280	29,280							27,680				1,600
Change	0	0							0				0
Proposed	29,280	29,280							27,680				1,600
Local Funds													
Existing	14,910	14,910						4,930	9,980				
Change	0	0						0	0				
Proposed	14,910	14,910						4,930	9,980				
Total													
Existing	72,462	72,462						7,230	44,160	5,018	8,104	1,350	6,600
Change	1,815	1,815						0	1,815	0	0	0	0
Proposed	74,277	74,277						7,230	45,975	5,018	8,104	1,350	6,600