

# Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: April 25-26, 2012

Reference No.: 2.1c.(1c)  
Action Item

From: NORMA ORTEGA  
Chief Financial Officer

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Subject: **CMIA PROJECT BASELINE AMENDMENT**  
**RESOLUTION CMIA-PA-1112-032, AMENDING RESOLUTION CMIA-PA-1011-015**

## **RECOMMENDATION:**

The California Department of Transportation (Department) recommends that the California Transportation Commission amend the Corridor Mobility Improvement Account (CMIA) baseline agreement for the I-5 Carpool Lane – Orange County Line (CL) to I-605 (Segment 4) project (PPNO 4155) in Los Angeles County.

## **ISSUE:**

The Department and the Los Angeles County Metropolitan Transportation Authority (LACMTA) propose to amend the CMIA baseline agreement for the I-5 Carpool Lane – Orange CL to I-605 (Segment 4) project (PPNO 4155) to:

- Transfer \$20,308,000 in CMIA award savings from the I-5 Carpool Lane – Orange CL to I-605 (Segment 1) project (PPNO 4153) for construction.
- Add \$69,571,000 in local funds to cover a cost increase in Right of Way (R/W).

## **BACKGROUND:**

The I-5 Carpool Lane - Orange CL to I-605 project is a \$1.24 billion project and includes \$387,000,000 in Proposition 1B CMIA funding. In November 2010, the project was split into five segments for construction purposes. This Segment 4 project is located in Norwalk from Silverbow Avenue to Orr and Day Road Overhead and will widen Interstate 5 through the addition of one mixed-flow lane and one High Occupancy Vehicle (HOV) lane in each direction.

In November 2011, Segment 1 of the I-5 Carpool Lane – Orange CL to I-605 project (PPNO 4153) was awarded with a CMIA savings of \$20,308,000. It is proposed to transfer these savings to Segment 4 (PPNO 4155) to address a construction cost increase attributed to design changes to the retaining walls and drainage systems to minimize the impact to adjacent properties and help to reduce the project footprint. This action will increase the construction budget for Segment 4 from \$151,019,000 to \$171,327,000.

In addition, the projected estimate for R/W has increased by \$69,571,000. Most of this increase is attributed to costs associated with the estimate for utility relocations. When the R/W estimate was originally prepared, it was based upon assumptions of the ultimate project footprint and quantities of unknown buried utilities. The Department has now been able to update and confirm its R/W estimate which has gone from \$111,583,000 to \$181,154,000. The increase is mainly due to greater than anticipated utility location involvement and additional quantities of buried utilities. This cost alone has gone from \$7,000,000 estimated originally to now being estimated at \$74,000,000. Additionally, the ultimate design included more sound walls than originally assumed which further affects the utility relocation estimate. In total, the Department has found about 156 areas of utility relocation involvement at an average cost of about \$475,000 per location. LACMTA has agreed to increase local funding by \$69,571,000 to cover the increase consistent with terms of the CMIA baseline agreement.

**RESOLUTION CMIA-PA-1112-032**

Be it Resolved, that the California Transportation Commission does hereby amend the Corridor Mobility Improvement Account baseline agreement for the I-5 Carpool Lane – Orange County Line to I-605 (Segment 4) project (PPNO 4155) in Los Angeles County with the information described above and illustrated in the following table.

**REVISE: I-5 CARPOOL LANE - ORANGE CL TO I-605 (SEGMENT 4) (PPNO 4155)**

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor				
Los Angeles	7	4155	21594	CO	2011-12	3.7	6.1	5				
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans					
	R/W	Caltrans				CON	Caltrans					
RTPA/CTC:	Los Angeles Metropolitan Transportation Commission											
Project Title:	I-5 Carpool Lane - Orange CL to I-605 (Seg 4)											
Location	In Norwalk from Silverbow Avenue to Orr and Day Road Overhead.											
Description:	Widening I-5 with HOV and mixed flow lanes. (Segment 4)											
<b>(DOLLARS IN THOUSANDS)</b>												
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component				
		Prior	10/11	11/12	12/13	13/14	14/15	R/W	CON	PA&ED	PS&E	R/W Supp
<b>GF RIP</b>												
Existing	14,845	14,845							3,798	7,437	3,610	
Change	0	0							0	0	0	
Proposed	14,845	14,845							3,798	7,437	3,610	
<b>RIP</b>												
Existing	85,485	85,485					85,404					81
Change	0	0					0					0
Proposed	85,485	85,485					85,404					81
<b>IIP</b>												
Existing	2,498	2,498								2,498		
Change	0	0								0		
Proposed	2,498	2,498								2,498		
<b>State Bond - Prop 1B CMIA</b>												
Existing	167,712		167,712					151,019				16,693
Change	20,308		20,308					20,308				0
Proposed	188,020		188,020					171,327				16,693
<b>TCRP (Committed)</b>												
Existing	995	995							995			
Change	0	0							0			
Proposed	995	995							995			
<b>Local Funds</b>												
Existing	30,624		30,624				26,179			3,480	965	
Change	69,571		0	69,571			69,571			0	0	
Proposed	100,195		30,624	69,571			95,750			3,480	965	
<b>Total</b>												
Existing	302,159	103,823	30,624	167,712			111,583	151,019	4,793	13,415	4,656	16,693
Change	89,879	0	0	89,879			69,571	20,308	0	0	0	0
Proposed	392,038	103,823	30,624	257,591			181,154	171,327	4,793	13,415	4,656	16,693