

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 25, 2012

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

From: NORMA ORTEGA
Chief Financial Officer

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Transportation Programming

Subject: **CMIA PROJECT BASELINE AMENDMENT**
RESOLUTION CMIA-PA-1112-027, AMENDING RESOLUTION CMIA-PA-1112-011

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) amend the Corridor Mobility Improvement Account (CMIA) baseline agreement for Contract B1 – Southerly Interchange at Redwood Landfill Road project (PPNO 0360J) of the Marin-Sonoma Narrows (MSN) Corridor project in Marin County.

ISSUE:

The Department and the Transportation Authority of Marin propose to amend the CMIA baseline agreement for Contract B1 – Southerly Interchange at the Redwood Landfill Road project (PPNO 0360J) to revise the project scope and the funding plan.

BACKGROUND:

Since its adoption into the CMIA program in February 2007, the MSN Corridor project has undergone a number of baseline amendments.

At its May 2008 meeting, the Commission approved resolution CMIA-PA-0708-005 which updated the project scope and split the overall MSN Corridor project into three separate roadway contracts:

- Route 101 Marin-Sonoma Narrows – HOV Lane project (PPNO 0360F, Contract A1).
- Route 101 Marin-Sonoma Narrows – Southerly Interchange project (PPNO 0360J, Contract B1).
- Route 101 Marin-Sonoma Narrows – Petaluma Boulevard South Interchange (PPNO 0360H, Contract B2).

Furthermore, a follow-up landscaping project (PPNO 0360L) was programmed into the 2010 State Transportation Improvement Program.

The funding plan and the delivery schedule for all three roadway contracts were updated multiple times at various subsequent Commission meetings.

At its June 2011 meeting, the Commission added the Petaluma River Bridge Replacement scope of work (PPNO 0360N) into the CMIA program. Subsequently at the September 2011 meeting, the Commission approved Resolution CMIA-PA-1112-011 to amend the MSN Corridor project to combine the Petaluma River Bridge scope of work (PPNO 0360N) with the existing Contract B2 – Petaluma Boulevard South Interchange Improvements project (PPNO 0360J). Contract B2 now includes the combined scope.

Revise project scope and funding plan for Contact B1

The current scope of work for Contract B1 includes the re-location of an 11,000 foot long, 30-inch diameter waterline owned by the North Marin Water District (NMWD) that is in conflict with the highway project. It is necessary to relocate the water mainline during the construction of Contract due to various grading and traffic staging considerations.

The NMWD has requested that about 8,200 feet of the aqueduct be upsized to 42-inch diameter pipe to manage the water flow through gravity and thus avoiding the cost of pumping. It is mutually beneficial for the State and the NMWD to incorporate the upsizing (betterments) into the scope of work for Contract B1. Doing so will not only eliminate throw-away costs of replacing a relatively new 30 inch water mainline later on with a larger sized pipe; it will also avoid patching and scarring of the newly-built pavement and also recurring disruptions to the travelling public and to the affected property owners.

The NMWD has secured the necessary environmental clearances and also has provided the final design details for the betterments. The NMWD will pay for all actual construction capital and support costs associated with these betterments. The updated funding plan reflects such additional costs.

There is no change to the delivery schedule for this contract.

The Metropolitan Transportation Commission concurs with the changes.

RESOLUTION CMIA-PA-1112-027

Be it Resolved, that the California Transportation Commission does hereby amend the Corridor Mobility Improvement Account baseline for Contract B1 – Southerly Interchange at the Redwood Landfill Road project (PPNO 0360J) of the Marin-Sonoma Narrows Corridor project in Marin County in accordance with the information described above and illustrated in the following table.

REVISE: Contract B1- Southerly Interchange at Redwood Landfill Road project (PPNO 0360J)

County	District	PPNO	EA	Element	Const. Year	PMBack	PM Ahead	Route/Corridor					
Marin	4	0360J	26407	CO	2011-12	23.3	27.6	101					
Implementing Agency: (by component)	PA&ED	Department					PS&E	TAM					
	R/W	Department					CON	Department					
RTPA/CTC:	Metropolitan Transportation Commission												
Project Title:	Marin-Sonoma Narrows-Southerly Interchange at Redwood Landfill Road												
Location	Near Petaluma, at intersection of Redwood Landfill Road and Route 101.												
Description:	Construct new interchange and frontage roads for Redwood Landfill Road												
(DOLLARS IN THOUSANDS)													
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	CON Supp
Regional Improvement Program (RIP)													
Existing	27,698	10,849	16,849					8,254	11,114		5,035	2,595	700
Change	0	0	0					0	0		0	0	0
Proposed	27,698	10,849	16,849					8,254	11,114		5,035	2,595	700
Interregional Improvement Program (IIP)													
Existing	11,750	7,600	4,150							7,600			4,150
Change	0	0	0							0			0
Proposed	11,750	7,600	4,150							7,600			4,150
State Bond - Corridor Mobility Improvement Account (CMIA)													
Existing	18,550			18,550					18,550				
Change	0			0					0				
Proposed	18,550			18,550					18,550				
Traffic Congestion Relief Program (TCRP)													
Existing	3,760	3,760								1,222	2,538		
Change	0	0								0	0		
Proposed	3,760	3,760								1,222	2,538		
Federal Demonstration (Demo) funds													
Existing	405	405						405					
Change	0	0						0					
Proposed	405	405						405					
Federal Demonstration (Demo) funds													
Existing	5,109	5,109						5,109					
Change	0	0						0					
Proposed	5,109	5,109						5,109					
Federal Demonstration (Demo) funds													
Existing	10,798	10,798						10,798					
Change	0	0						0					
Proposed	10,798	10,798						10,798					
Local funds (North Marin Water District)													
Existing	0			0					0				0
Change	2,612			2,612					2,492				120
Proposed	2,612			2,612					2,492				120
Total													
Existing	78,070	38,521	20,999	18,550				24,566	29,664	8,822	7,573	2,595	4,850
Change	2,612	0	0	2,612				0	2,492	0	0	0	120
Proposed	80,682	38,521	20,999	21,162				24,566	32,156	8,822	7,573	2,595	4,970