

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 24, 2012

Reference No.: 2.1c.(5a)
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Rachel Falsetti
Division Chief
Transportation Programming

Subject: **TRADE CORRIDOR IMPROVEMENT FUND BASELINE AMENDMENT**
RESOLUTION TCIF-P-1213-11, AMENDING RESOLUTION TCIF-P-0809-01B

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) amend the Trade Corridor Improvement Fund (TCIF) baseline agreement for TCIF Project 5, the I-580 Eastbound Truck Climbing Lane project (PPNO 0104) in Alameda County.

ISSUE:

The Department proposes to amend the TCIF baseline agreement for the I-580 Eastbound Truck Climbing Lane project to update the project schedule and the funding plan.

BACKGROUND:

The project will construct one eastbound truck climbing lane, from one mile east of North Flynn Road to Greenville Road in the city of Livermore. Once completed, these improvements will facilitate the movement of goods between the San Francisco Bay Area and the Central Valley, improve freeway safety and operations, and relieve traffic congestion and delays during the afternoon peak period by separating slow-moving truck traffic from the existing mixed-flow lanes.

Update project delivery schedule and funding plan

At its June 2011 meeting, the Commission allocated State Highway Operations and Protection Program (SHOPP) funds to this project. The project was advertised in July 2011 and the bids were opened in September 2011. However, during the bidding process, it was discovered that the differences in the federal and the state permit requirements had not been fully addressed in the Plans, Specification, and Estimates (PS&E) package. After carefully evaluating the risks associated with potential claims arising due to these inconsistencies, the Department decided to reject all bids. The project was re-advertised in March 2012 and the bids were opened on April 2012. The construction contract was awarded on June 18, 2012 with savings.

Furthermore, for construction purposes, this project is being combined with a SHOPP-funded emergency road repair project. The traffic staging plans had to be modified before the two contracts could be combined. As a result, the construction duration has increased by ten months. The table below lists the revised schedule for major milestones.

Milestone	Baseline	Proposed
Begin Construction Phase	02/01/12	06/01/12 (A)
End Construction Phase	02/01/14	04/01/15
Begin Closeout Phase	03/01/14	06/01/15
End Closeout Phase	12/01/14	12/01/15

(A) Actual

The project funding plan is also revised to reflect award savings.

The Metropolitan Transportation Commission concurs with these changes.

RESOLUTION TCIF-P-1213-11

Be it Resolved, that the California Transportation Commission does hereby amend the Trade Corridor Improvement Fund baseline agreement for Trade Corridor Improvement Fund Project 5, the I-580 Eastbound Truck Climbing Lane project in Alameda County, in accordance with the information described above and illustrated in the following table.

REVISE: I-580 Eastbound Truck Climbing Lane (PPNO 0104)

County	District	PPNO	EA	Element	Const. Year	PMBack	PMAhead	Route/Corridor					
Alameda	4	0104	4A070	CO	2011-12	4.9	8.2	580					
Implementing Agency: (by component)		PA&ED	Department			PS&E	Department						
		R/W	Department			CON	Department						
RTPA/CTC:		Metropolitan Transportation Commission											
Project Title:		I-580 Eastbound Truck Climbing Lane											
Location		In Livemore, from one mile east of North Flynn Road to Greenville Road undercrossing.											
Description:		Construct a truck-climbing lane in the eastbound direction.											
(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
State Highway Operation and Protection (SHOPP) funds													
Existing	64,265	7,630	105	56,530				5	51,000	2,490	5,140	100	5,530
Change	(19,362)	0	0	(19,362)				0	(19,362)	0	0	0	0
Proposed	44,903	7,630	105	37,168				5	31,638	2,490	5,140	100	5,530
Total													
Existing	64,265	7,630	105	56,530				5	51,000	2,490	5,140	100	5,530
Change	(19,362)	0	0	(19,362)				0	(19,362)	0	0	0	0
Proposed	44,903	7,630	105	37,168				5	31,638	2,490	5,140	100	5,530