

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: April 25-26, 2012

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

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Ryan Chamberlain
Division Chief
Transportation Planning

Subject: **TRADE CORRIDORS IMPROVEMENT FUND-PROJECT BASELINE AMENDMENT
RESOLUTION TCIF-P-1112-35, AMENDING RESOLUTIONS TCIF-P-1011-26 AND
TCIF-P-0809-04B**

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission (Commission) amend the Trade Corridors Improvement Fund (TCIF) Project Baseline Agreement for Project 41, Tustin Avenue/Rose Drive Overcrossing Project (PPNO TC41). The Southern California Consensus Group concurs with this amendment and the requested changes.

ISSUE:

The Orange County Transportation Authority (OCTA) proposes to amend the TCIF Project Baseline Agreement for Project 41, Tustin Avenue/Rose Drive Overcrossing (Tustin/Rose) to update the cost, funding plan, and project delivery schedule.

BACKGROUND:

The Tustin/Rose Project is part of the Orange County's Bridges Program (OCBP) which will build underpasses and overpasses at local rail crossings to improve safety and reduce delays. The project will construct a vehicle overpass at the intersection of Tustin Avenue/Rose Drive and Orangethorpe Avenue, along the Burlington Northern Santa Fe (BNSF) Railway track. Approximately 2,100 feet of Tustin/Rose will be elevated and realigned to pass over Orangethorpe Avenue and the railroad tracks. The completed project will allow cars to safely cross over the railroad tracks and eliminate use of train horns at this rail crossing.

The project was adopted in the TCIF Program by the Commission on April 10, 2008. A Baseline Agreement was executed between OCTA, the Department, and the Commission, and approved by the Commission on October 29, 2008, under Resolution TCIF-P-0809-04B. A Project Baseline Agreement Amendment was approved May 11, 2011 under Resolution TCIF-P-1011-26, to update the project delivery schedule, cost, and funding plan.

OCTA requests to reprogram \$12,757,000 in TCIF funding from TCIF Project 39, Raymond Avenue, with the funds to be reprogrammed to three existing OCTA TCIF projects. A concurrent program amendment to delete Raymond Avenue from the TCIF Program and reprogram the funds, including baseline agreement amendments are all scheduled for this month's Commission meeting.

This amendment proposes to use \$3,027,000 of the \$12,757,000 TCIF funds from Raymond Avenue for the Tustin/Rose project, thereby increasing the TCIF programmed amount from \$31,387,000 to \$34,414,000. However after final design, a refined project estimate resulted in an overall project funding decrease of \$11,266,000. This is due to adjustments of the unit prices for reinforcing bar (rebar) for the railroad, roadway bridges and retaining walls. In addition, the construction cost for the bypass road was lower than originally anticipated for the project.

The OCTA proposes to update the project's cost and funding plan as follows:

(DOLLARS IN THOUSANDS)										
FUND SOURCE	TOTAL	Totals by Fiscal Year					Totals by Project Phase			
		Prior	10/11	11/12	12/13	13/14	PA&ED	PS&E	R/W	CONST
State Funds (TCIF)										
Current Approved	31,387			31,387						31,387
Change	3,027			3,027						3,027
Proposed	34,414			34,414						34,414
Measure M										
Current Approved	12,759	10,233		2,526				6,432	3,801	2,526
Change	2,144	2,557		-413				653	1,904	-413
Proposed	14,903	12,790		2,113				7,085	5,705	2,113
STP –Local (RSTP)										
Current Approved	58,847	601	32,714	25,532			601		32,714	25,532
Change	-20,425	0	-6,174	-14,251			0		-6,174	-14,251
Proposed	38,422	601	26,540	11,281			601		26,540	11,281
CMAQ										
Current Approved	0			0						0
Change	3,988			3,988						3,988
Proposed	3,988			3,988						3,988
TOTAL										
Current Approved	102,993	10,834	32,714	59,445			601	6,432	36,515	59,445
Change	-11,266	2,557	-6,174	-7,649			0	653	-4,270	-7,649
Proposed	91,727	13,391	26,540	51,796			601	7,085	32,245	51,796

The Right of Way certification completion will be delayed for five months due to longer than expected property acquisition and utility relocation activities for the project. This delay will also be reflected in subsequent Construction and Closeout components by five months. The table below lists the current approved and proposed project milestones.

Project Milestone	Current Approved	Proposed	Change
Begin Environmental Phase	Jan 1, 2010	-	No Change
End Environmental Phase	Sep 23, 2009	-	Completed No Change
Begin Design Phase	Feb 6, 2009	-	No Change
End Design Phase	Jan 1, 2012	Jul 1, 2011	Completed -6 Months
Begin Right of Way Phase	Oct 1, 2010	-	No Change
End Right of Way Phase	Apr 1, 2012	Sep 1, 2012	5 Months
Begin Construction Phase	Oct 1, 2012	Mar 1, 2013	5 Months
End Construction Phase	Apr 1, 2015	Sep 1, 2015	5 Months
Begin Closeout Phase	Apr 1, 2015	Sep 1, 2015	5 Months
End Closeout Phase	Apr 1, 2018	Sep 1, 2018	5 Months

RESOLUTION TCIF-P-1112-35

Be it Resolved, that the California Transportation Commission does hereby amend the Trade Corridors Improvement Fund Baseline Agreement for Project 41, Tustin Avenue/Rose Drive Overcrossing project (PPNO TC41), in accordance with the changes described and illustrated above.

Attachment



Metro

February 15, 2012

Ms. Bimla G. Rhinehart
Executive Director
California Transportation Commission
1120 "N" Street, Mail Stop: 52
Sacramento, CA 94273-0001

Dear Ms. Rhinehart:

The Southern California Consensus Group has discussed and approved the changes requested by our partner agency, the Orange County Transportation Authority (OCTA). It is our understanding that OCTA is requesting approval to amend six TCIF grade separation projects:

- Raymond Avenue
- State College Boulevard
- Placentia Avenue
- Orangethorpe Avenue
- Tustin Avenue/Rose Drive
- Lakeview Avenue

Please see the attached letter from OCTA detailing the requested changes. Please direct any questions or comments regarding this issue to me at (213) 922-3061. We appreciate the ongoing support and guidance provided by you and your staff.

Sincerely,

Shahrzad Amiri
Deputy Executive Director

cc: Southern California Consensus Group
Maura Twomey