

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: April 25-26, 2012

Reference No.: 2.1c.(5e)
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-1112-34, 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 40, Lakeview Avenue Overcrossing (PPNO TC40). 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 40, Lakeview Avenue Overcrossing (Lakeview) to update the cost, funding plan, and project delivery schedule.

BACKGROUND:

The Lakeview 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 build a bridge to elevate and realign Lakeview Avenue to allow vehicles to pass over the Burlington Northern Santa Fe (BNSF) Railway tracks. A ramp connecting Lakeview Avenue to Orangethorpe Avenue will be constructed, and North Bubach Street in the northeast corner of the project area will be rerouted to connect the ramp to a new signalized intersection. The project will also construct a new frontage road in the southeast corner of the project for local business access. In addition, a new road will be built in the southwest corner to connect the new frontage road to Lakeview Avenue.

The project was adopted in the TCIF Program by the Commission on April 10, 2008. Project Baseline Agreements were executed for each project by OCTA, the Department, and the Commission, and approved by the Commission on October 29, 2008, under Resolution TCIF-P-0809-04B. A Baseline Agreement Amendment was approved on May 11, 2011, under Resolution TCIF-P-1011-26, to revise the project's scope, schedule and cost.

The Lakeview project is experiencing delays due to design modifications requested by the City of Anaheim (City) and consequent additional right of way work and acquisition of a residential property. During project development, the City requested OCTA to consider design and schedule changes to the Lakeview project. The design change involved the modification of access to the industrial properties along the south end of the project. This change required a re-design of street configurations and a re-evaluation in the project’s right of way requirements causing delays in the project’s right of way acquisition.

Design modifications include: (1) utility modifications required as a result of revisions to right of way acquisitions; (2) pavement analysis of detour roads during construction; (3) Right of Way acquisition revisions for additional properties; (4) Design revisions requested by the City to relocate a power pole and widen the roadway to accommodate the Lakeview Avenue roadway width at the southern project limit; (5) hydrology study for 100-year flood as required by Orange County Flood Control and Community Development; and (6) geometric design changes requested by the Cities of Placentia and Anaheim.

Therefore, the completion of Design is proposed to be extended by 11 months. The following table provides a list of the project’s milestones with current approved and proposed delivery schedules:

Project Milestone	Current Approved	Proposed	Change
Begin Environmental Phase	Jan 01, 2001	-	No Change
End Environmental Phase	Sep 23, 2009	-	No Change - COMPLETE
Begin Design Phase	Feb 06, 2009	-	No Change
End Design Phase	Oct 01, 2011	Sep 01, 2012	11 Months
Begin Right-of-Way Phase	Apr 01, 2011	-	No Change
End Right-of-Way Phase	Jan 01, 2013	-	No Change
Begin Construction Phase	Jul 01, 2013	-	No Change
End Construction Phase	Oct 01, 2015	-	No Change
Begin Closeout Phase	Oct 01, 2015	-	No Change
End Closeout Phase	Oct 01, 2018	-	No Change

The total project cost increase is due to additional design changes related to Right of Way appraisals, tenant relocations for impacted properties, additional tenant occupancy, and actual negotiated settlement values. These increased costs have resulted in a need to adjust the budget for the project. The cost increase will be funded with local Measure M2 funds. TCIF fund remains as originally programmed at \$28,685,000.

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	28,685				28,685					28,685
Change	0				0					0
Proposed	28,685				28,685					28,685
CMAQ										
Current Approved	2,749		2,749	0					2,749	
Change	8,007		3,783	4,224					8,007	
Proposed	10,756		6,532	4,224					10,756	
Measure M2 / CITY										
Current Approved	8,881	6,501	0	0	2,380			4,005	2,496	2,380
Change	19,037	0	1,366	12,317	5,354			3,862	9,821	5,354
Proposed	27,918	6,501	1,366	12,317	7,734			7,867	12,317	7,734
STP –Local (RSTP)										
Current Approved	14,700	631		0	14,069			631	0	14,069
Change	5,646	0		16,615	-10,969			0	16,615	-10,969
Proposed	20,346	631		16,615	3,100			631	16,615	3,100
DEMO										
Current Approved	15,158		15,158		0				15,158	0
Change	-3,100		-15,158		12,058				-15,158	12,058
Proposed	12,058		0		12,058				0	12,058
TOTAL										
Current Approved	70,173	7,132	17,907	0	45,134			631	4,005	20,403
Change	29,590	0	-10,009	33,156	6,443			0	3,862	19,285
Proposed	99,763	7,132	7,898	33,156	51,577			631	7,867	39,688

RESOLUTION TCIF-P-1112-34

Be it Resolved, that the California Transportation Commission does hereby amend the Trade Corridors Improvement Fund Baseline Agreements for Project 40, Lakeview Avenue Overcrossing project (PPNO TC40), 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