

# Memorandum

**To:** CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

**CTC Meeting:** May 11-12, 2011

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

**From:** NORMA ORTEGA  
Chief Financial Officer

**Prepared by:** Sharon Scherzinger  
Division Chief  
Transportation Planning

**Subject:** TRADE CORRIDORS IMPROVEMENT FUND-PROJECT BASELINE AMENDMENT  
RESOLUTION TCIF-P-1011-21

## 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 36, Placentia Avenue Undercrossing project (PPNO TC36) and Project 38, Kraemer Boulevard Undercrossing project (TC38), both in Orange County. 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 Agreements for Project 36, Placentia Avenue Undercrossing (Placentia) project, and Project 38, Kraemer Boulevard Undercrossing (Kraemer) project, to update the delivery schedule for both projects.

## BACKGROUND:

The Placentia and Kraemer projects were adopted in the TCIF Program by the Commission on April 10, 2008 under Resolution TCIF-P-0708-01. Project Baseline Agreements were executed by OCTA, the Department, and the Commission, and approved by the Commission on October 29, 2008, under Resolution TCIF-P-0809-04B. The projects will separate existing at-grade crossings by lowering Placentia Avenue and Kraemer Boulevard under the Burlington Northern Santa Fe (BNSF) railway, thus improving vehicular traffic safety and boosting local area mobility.

Due to the eminent domain action on some of the properties required for Kraemer, the completion of the right of way (ROW) component will be delayed for two months. Subsequently, the start and completion of the construction component of the project will also be postponed for two months. Additionally, at the request of BNSF additional rail improvements have been added to construct a shoofly, which is a temporary stretch of track to route trains around a construction site. The shoofly between the two projects will improve the railway operations during construction. To facilitate construction and railroad operations during construction, the construction start dates of the two projects are coordinated so Placentia can start one month ahead of Kraemer. Therefore, the construction start and completion date for Placentia will be postponed for two months as well.

Kraemer Boulevard Undercrossing Project

The Kraemer project will construct a grade separation at the current at-grade crossing of Kraemer Boulevard with the BNSF railway by lowering Kraemer Boulevard and constructing a rail bridge.

The project is programmed with \$22,642,000 of TCIF funds. Two previous amendments to the Kraemer Baseline Agreement were requested by OCTA and approved by the Commission to update the project cost, funding plan, and delivery schedule. The first amendment was approved on August 12, 2010, under Resolution TCIF-P-1011-02, and the second on November 4, 2010, under Resolution TCIF-P-1011-08. On January 20, 2011, the Commission approved the allocation of \$22,642,000 in TCIF funds to the project under Resolution TCIF-A-1011-01.

The amendment will update the project’s ROW and construction component schedules. The following table lists the project milestones with current approved and proposed delivery schedules that reflect the delays due to the right of way work and coordination of the two projects:

<b>Project Milestone (Kraemer Boulevard Undercrossing)</b>	<b>Current Approved</b>	<b>Proposed</b>	<b>Change</b>
Begin Environmental Phase	Jan-01	-	Complete
End Environmental Phase	Sep-09	-	Complete
Begin Design Phase	Feb-09	-	Complete
End Design Phase	Sep-10	-	Complete
Begin Right of Way Phase	Dec-09	-	No Change
End Right of Way Phase	Mar-11	May-11	2 Months
Begin Construction Phase	May-11	Jul-11	2 Months
End Construction Phase	Dec-13	Feb-14	2 Months

Placentia Avenue Undercrossing Project

The project will lower the roadway to construct a vehicle underpass, separating car traffic from train traffic, at the intersection of Placentia Avenue and the BNSF railroad. The underpass will be located approximately 85 feet south of Crowther Avenue and 700 feet north of Fender Avenue.

The Placentia project is programmed with \$14,934,000. An amendment to the Baseline Agreement was requested by OCTA and approved by the Commission on November 4, 2010, under Resolution TCIF-P-1011-08, to update the project cost, funding plan, and delivery schedule. On January 20 2011, the Commission approved the allocation of \$14,934,000 in TCIF funds to the project under Resolution TCIF-A-1011-01.

The following table lists the project milestones with current approved and proposed delivery schedules that reflect the delay of construction due to the ROW work and coordination of the Placentia and Kraemer projects:

<b>Project Milestone</b> (Placentia Avenue Undercrossing)	<b>Current Approved</b>	<b>Proposed</b>	<b>Change</b>
Begin Environmental Phase	Jan-01	May-01	Complete
End Environmental Phase	May-01	Jan-10	Complete
Begin Design Phase	Jan-09	-	Complete
End Design Phase	Sep-10	-	Complete
Begin Right of Way Phase	Sep-08	-	Complete
End Right of Way Phase	Mar-11	Mar-11	Complete
Begin Construction Phase	Apr-11	Jun-11	2 Months
End Construction Phase	Dec-13	Feb-14	2 Months

**RESOLUTION TCIF-P-1011-21**

Be it Resolved, that the California Transportation Commission does hereby amend the Trade Corridors Improvement Fund baseline agreements for Project 36, Placentia Avenue Undercrossing Project (PPNO TC36) and Project 38, Kraemer Boulevard Undercrossing Project (PPNO TC38), in accordance with the changes described and illustrated above.

Attachment

May 11-12, 2011

Attachment  
213.922.2000 Tel  
metro.netLos Angeles County  
Metropolitan Transportation AuthorityOne Gateway Plaza  
Los Angeles, CA 90012-2952**Metro**

April 18, 2011

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. It is our understanding that the Orange County Transportation Authority is requesting approval to amend the schedule of seven TCIF grade separation projects:

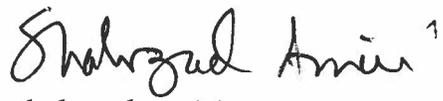
- Raymond Avenue
- State College Boulevard
- Placentia Avenue
- Kraemer Boulevard
- Orangethorpe Avenue
- Tustin Avenue/Rose Drive
- Lakeview Avenue

Second, they are also requesting to increase the total project cost for five grade separation projects. This request will in no way increase the TCIF project funding programmed to each of the projects.

- Raymond Avenue
- State College Boulevard
- 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,

A handwritten signature in black ink that reads "Shahrzad Amiri" with a small superscript "1" at the end.

Shahrzad Amiri  
Deputy Executive Director

cc: Southern California Consensus Group  
Andre Boutros  
Maura Twomey