

Memorandum

TAB 95

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 11, 2013

Reference No.: 3.5
Action Item

From: NORMA ORTEGA
Chief Financial Officer

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Subject: **STATUS UPDATE ON TRADE CORRIDOR IMPROVEMENT FUND PROJECTS**

SUMMARY

The California Department of Transportation (Department) is providing the status of the Trade Corridor Improvement Fund (TCIF) projects remaining to be delivered by the implementing agencies and to be allocated by the California Transportation Commission (Commission). The Department has compiled an assessment of each unallocated project, identified critical issues, and assigned a risk level.

As of June 2013, there are 22 TCIF projects totaling approximately \$512 million of bond funds that have yet to be allocated by the Commission. Projects 57 and 65 will be removed from the Program, leaving 20 projects yet to be allocated. Of the 20 projects, six are considered to have a "High" risk for delivery. Five of these projects will not receive an allocation due to the new Buy America policy under MAP 21. The list of projects is sorted by Corridor Coalition and identifies the expected month of allocation. A risk assessment summary for each project is also included.

BACKGROUND

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, passed by the voters in November 2006, included \$2.0 billion for the Proposition 1B TCIF Program. The Commission recognized that the needs far exceeded the amount authorized in the Proposition 1B TCIF program and increased the TCIF funding by approximately \$500 million from the State Highway Account. The Commission adopted guidelines established programming targets, which included an additional overprogramming for each corridor and a requirement to award contracts no later than December 31, 2013.

The assessment shows the TCIF remaining need of \$497 million including the allowed overprogramming. As of June 2013 \$663 million is available for allocation. Although the overall program is no longer overprogrammed, one Corridor Coalition remains overprogrammed. This Corridor Coalition will be at the available revenue levels after the June meeting. The risk levels are color-coded as follows:

Low
Medium Low
Medium High
High

TCIF ID#	Risk	Co	Rte	Project	CTC Meeting
Southern California Trade Corridor Coalition					
20	Low	LA	110	C Street Access Ramps Improvements	Jun 2013
21	High	LA		Washington Boulevard Widening & Reconstruction	Dec 2013
35	High	ORA		State College Boulevard Grade Separation	Jun 2013
40	High	ORA		Lakeview Avenue Overcrossing	Jun 2013
46	Low	RIV		Sunset Avenue Grade Separation	Jun 2013
48	Low	RIV		Avenue 56 Grade Separation on Yuma Subdivision of UPR Mainline	Jun 2013
50	Medium Low	RIV		Grade Separation at Clay Street Railroad Grade Crossing	Jun 2013
53	Medium Low	RIV		Grade Separation at Magnolia Avenue Railroad Grade Crossing - BNSF	Jun 2013
57	Low	SBD	10	I-10 Corridor Logistics Access Project (Interchange Reconstruction at Citrus Avenue)	LONP
61	Medium Low	SBD		ACE South Milliken Avenue Grade Separation at UP Los Angeles	Jun 2013
64	High	SBD		Lenwood Road Grade Separation	Jun 2013
65	Low	SBD		Vineyard Avenue Grade Separation	Jun 2013
84	Medium High	SBD		Laurel Street/BNSF Grade Separation	Jun 2013
85	Low	RIV		Avenue 52 Grade Separation	Jun 2013
86	Low	LA		Alameda Corridor West Terminus Intermodal Railyard - West Basin Railyard Extension	Jun 2013
87	Low	LA		Cargo Transportation Improvement Emission Reduction Program - Phase 2	Jun 2013
91	Medium High	VEN	101	Route 101 Improvements from Los Angeles County Line to Moorepark Road	Jun 2013
Northern California Trade Corridor Coalition					
2	Medium Low	CC		Richmond Rail Connector	Jun 2013
4	High	ALA	880	I-880 Reconstruction, 29th & 23rd Avenues, Oakland [SHOPP/TCIF]	Jun 2013
6	Low	KER		Tehachapi Trade Corridor Rail Improvement Project	Oct 2013
10	Low	SJ	4	State Route 4 West Crosstown Freeway Extension Stage 1	Jun 2013
89	High	SOL	80/ 680/ 12	Solano I-80/680/12 Connector	Jun 2013
Other Corridor					
92	Medium Low	YOL		West Sacramento Rail Plan- Segment 5 Pioneer Bluff Bridge	Jun 2013

Definition of risk

Low - Projects within this category contain no known issues that will affect delivery.

Medium Low - Projects within this category have minor challenges that are being actively managed to stay on approved schedules.

Medium High - Projects within this category have numerous challenges or are being reviewed for potential Buy America issues. Projects are being aggressively managed to stay on the approved schedule.

High - Without change, these projects cannot be delivered and funded consistent with the program requirements.

YELLOW BOOK ITEM

Risk Assessment Summary

The Department has performed a project-by-project review to assess projects and identify critical items that remain to deliver each project and the level of risk associated with the remaining risk. The items have been listed here for commission information and identified as either RW, environmental permitting, or design related risk. Risk is a judgment call at a point in time based on known issues. Issues have the ability to be resolved quickly or to turn into lengthy negotiations. Project risks change over time.

Southern California Trade Corridor Coalition

TCIF #20 – 110 - C Street Access Ramps Improvements

Allocation: May Delivery Agency: POLA Con Bond: \$8,300 Total Con: \$35,093

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: N/A		Complete	Apv End Design Date: 3/29/13		Complete	None	
7 Utilities		Complete	Encroachment Permit		Complete		
			City B-Permit		Complete		
			Freeway Agreement		Complete		
			LADWP plans		Complete		
Overall Risk: <input checked="" type="checkbox"/> Low E76 Required: No Critical Items: Although Baseline Agreement does not include RW milestone, Caltrans is required to certify. Allocation request pending for June 2013 CTC meeting.							

TCIF #21 – Washington Boulevard Widening & Reconstruction

Allocation: Dec Delivery Agency: City of Commerce Con Bond: \$5,800 Total Con: \$26,239

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 4/30/12		12/1/13	Apv End Design Date: 4/30/13		12/1/13	None	
1 Parcel		12/1/13	Encroachment Permit		12/1/13		
Overall Risk: <input checked="" type="checkbox"/> High E76 Required: No Critical Items: RW Cert 2 is anticipated. City working with District on RW certification needs. Caltrans has approved the 35% plans and is working on 65% plan approval. Final RTL not expected until late 2013, with allocation in December 2013.							

TCIF #35 – State College Boulevard Grade Separation

Allocation: June Delivery Agency: Fullerton Con Bond: \$35,890 Total Con: \$51,652

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 5/1/13		6/7/13	Apv End Design Date: 3/1/13		Complete	PUC	6/7/13
20 parcels/TCE		6/7/13	BNSF C&M Agreement		6/7/13		
Overall Risk: <input checked="" type="checkbox"/> High E76 Required: Yes Status: Anticipate approval by August 2013. Critical Items: RW Cert 3W is pending Caltrans approval. C&M agreement is with BNSF for signature. PUC to be approved after C&M agreement is executed. Although the new Buy America policy does not apply to temporary relocation of easements, the Utility company is hesitant to execute the agreement. Allocation request pending for June 2013 CTC meeting.							

TCIF #40 – Lakeview Avenue Overcrossing

Allocation: June Delivery Agency: OCTA Con Bond: \$39,519 Total Con: \$51,577

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date: 1/1/13		6/7/13	Apv End Design Date: 1/14/13		Complete	404		Complete
27 Parcels		6/7/13	BNSF C&M Agreement		6/7/13	401		Complete
						PUC		6/7/13

Overall Risk: High
 E76 Required: Yes Status: Anticipate approval in July 2013.
 Critical Items: RW Cert 3W is pending Caltrans approval. C&M agreement is with BNSF for signature. Expect PUC approval after C&M is executed. The project is impacted by the new Buy America requirements under MAP 21. Allocation request pending for the June 2013 CTC meeting.

TCIF #46 – Sunset Avenue Grade Separation

Allocation: June Delivery Agency: City of Banning Con Bond: \$10,000 Total Con: \$31,563

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date: 2/28/13		6/1/13	Apv End Design Date: 1/31/13		Complete	PUC		Complete
8 parcels		6/1/13	UPRR C&M Agreement		Complete			

Overall Risk: Low
 E76 Required: Yes Status: Working with District Local Assistance office.
 Critical Items: RW Cert 2 has been approved. Utility company has agreed to comply with the new Buy America requirements under MAP 21. Allocation request is pending for the June CTC meeting.

TCIF #48 – Avenue 56 (Airport Blvd) Grade Separation on Yuma Subdivision of UPR Mainline

Allocation: June Delivery Agency: Riverside Co. Con Bond: \$10,000 Total Con: \$29,352

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date: 12/27/12		6/4/13	Apv End Design Date: 12/27/12		Complete	PUC		Complete
5 parcels		6/4/13	UPRR C&M Agreement		Complete			

Overall Risk: Low
 E76 Required: No
 Critical Items: RW Cert 3W is pending Caltrans approval. Order of Possession hearing scheduled for June 4, 2013. Allocation request is pending for the June CTC meeting.

TCIF #50 – Grade Separation at Clay Street Railroad Grade Crossing

Allocation: June Delivery Agency: Riverside Co. Con Bond: \$12,500 Total Con: \$31,025

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date: 3/1/13		6/10/13	Apv End Design Date: 12/27/12		Complete	WQCB		Complete
12 parcels		6/10/13	UPRR C&M Agreement		Complete	PUC		Complete
16 easement		6/10/13						
12 TEC		6/10/13						

Overall Risk: Medium Low
 E76 Required: Yes Status: Working with District Local Assistance office.
 Critical Items: RW Cert 3W. The project is impacted by the new Buy America requirements under MAP 21. Expect utility company to execute agreement by June 10, 2013. Allocation request is pending for the June CTC meeting.

TCIF #53 – Grade Separation at Magnolia Avenue Railroad Grade Crossing - BNSF

Allocation: June Delivery Agency: Riverside Co. Con Bond: \$13,700 Total Con: \$44,566

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date: 3/29/13		6/7/13	Apv End Design Date: 11/30/12		Complete	PUC		Complete
9 parcels		6/7/13	BNSF C&M Agreement		Complete			

Overall Risk: Medium Low
 E76 Required: Yes Status:
 Critical Items: RW Cert 2. The project is impacted by the new Buy America requirements under MAP 21. Expect utility company to execute agreement by June 7, 2013. Allocation request is pending for the June CTC meeting.

TCIF #57 – I-10 Corridor Logistics Access Project (Interchange Reconstruction Citrus Ave.)

Allocation: June Delivery Agency: SANBAG Con Bond: \$23,600 Total Con: \$47,200

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 4/30/11			Apv End Design Date: 4/30/11			None	
Overall Risk: <input checked="" type="checkbox"/> Low							
E76 Required: No							
Critical Items: Project delivered under a LONP, will be removed from the TCIF program at the June 2013 CTC meeting.							

TCIF #61 – South Milliken Avenue Grade Separation at UP Los Angeles

Allocation: June Delivery Agency: City of Ontario Con Bond: \$14,521 Total Con: \$66,100

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 3/7/13		6/4/13	Apv End Design Date: 3/7/13		Complete	PUC	Complete
10 Parcels		6/4/13	UPRR C&M Agreement		Complete		
Overall Risk: <input checked="" type="checkbox"/> Medium Low							
E76 Required: No							
Critical Items: RW Cert 3W with Caltrans. Unanticipated RON hearing scheduled for June 4, 2013. Allocation request pending for the June 2013 CTC meeting.							

TCIF #64 – Lenwood Road Grade Separation

Allocation: May Delivery Agency: City of Barstow Con Bond: \$6,694 Total Con: \$22,532

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 4/19/13		6/7/13	Apv End Design Date: 3/6/13		Complete	PUC	Complete
5 parcels		6/7/13	BNSF C&M Agreement		Complete		
Overall Risk: <input checked="" type="checkbox"/> High							
E76 Required: Yes Status: Request package submitted to Caltrans.							
Critical Items: RW Cert 2 NC. The project is impacted by the new Buy America requirements under MAP 21. Allocation request pending for the June 2013 CTC meeting.							

TCIF #65 – Vineyard Avenue Grade Separation

Allocation: June Delivery Agency: City of Ontario Con Bond: \$6,884 Total Con: \$47,400

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 3/7/13		5/3/13	Apv End Design Date: 3/6/13		3/7/13	404	3/15/13
4 parcels		5/3/13	UPRR C&M Agreement		4/16/13	408	3/15/13
						PUC	Complete
Overall Risk: <input checked="" type="checkbox"/> Low							
E76 Required: No							
Project will be removed from the TCIF program at the June 2013 CTC meeting.							

TCIF #84 – Laurel Street/BNSF Grade Separation

Allocation: June Delivery Agency: SANBAG Con Bond: \$11,917 Total Con: \$41,367

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 7/16/12		6/7/13	Apv End Design Date: 7/16/12		Complete	PUC	Complete
4 parcels		6/7/13	BNSF C&M Agreement		6/13/13		
Overall Risk: <input checked="" type="checkbox"/> Medium High							
E76 Required: No							
Critical Items: RW Cert 3W package with Caltrans. C&M agreement pending BNSF's approval. Allocation request pending for the June 2013 CTC meeting.							

TCIF #85 – Avenue 52 Grade Separation

Allocation: June Delivery Agency: City of Coachella Con Bond: \$10,000 Total Con: \$24,366

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 4/1/13		6/7/13	Apv End Design Date: 4/1/13		Complete	None	
15 parcels (5 residential 10 commercial)		6/7/13	UPRR C&M Agreement		Complete		
Overall Risk: <input checked="" type="checkbox"/> Low E76 Required: Yes Status: Critical Items: RW Cert 3W with Caltrans for approval. Allocation request pending for the June 2013 CTC meeting.							

TCIF #86 – Alameda Corridor West Terminus Intermodal Railyard -West Basin Railyard Extension

Allocation: June Delivery Agency: POLA Con Bond: \$20,712 Total Con: \$41,424

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 6/30/13		Complete	Apv End Design Date: 6/30/13		Complete	PUC	Complete
Utility Relocation		Complete	City B-Permit		N/A		
Overall Risk: <input checked="" type="checkbox"/> Low E76 Required: No Critical Items: Allocation is pending for the June 2013 CTC meeting.							

TCIF #87 – Cargo Transportation Improvement Emission Reduction Program - Phase 2

Allocation: June Delivery Agency: POLA Con Bond: \$26,664 Total Con: \$77,544

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 6/30/13		Complete	Apv End Design Date: 6/30/13		Complete	None	
4 Utility Relocation		Complete					
Overall Risk: <input checked="" type="checkbox"/> Low E76 Required: No Critical Items: None. Allocation is pending for the June 2013 CTC meeting.							

TCIF #91 – Route 101 Improvements

Allocation: June Delivery Agency: Thousand Oaks Con Bond: \$13,118 Total Con: \$42,000

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 2/28/13		6/7/13	Apv End Design Date: 3/1/13		6/7/13	None	
4 Utility Relocations		6/7/13					
7 TCE		6/7/13					
Overall Risk: <input type="checkbox"/> Medium High E76 Required: Yes Status: Request will be approved by Project Management. Critical Items: RW Cert 2 completed. PSE package submitted to OE on April 18 th for review. RTL by June 7, 2013. The new Buy America requirements under MAP 21 may apply. Allocation is pending for the June 2013 CTC meeting							

Northern California Trade Corridor Coalition

TCIF #2 – Richmond Rail Connector

Allocation: June Delivery Agency: Caltrans/BNSF Con Bond: \$10,880 Total Con: \$14,060

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 8/1/12		Complete	Apv End Design Date: 02/01/12		Complete	401	6/7/13
1 Parcel		Complete	Cooperative Agreement		Complete	404	6/7/13
			Encroachment Permit		Complete	1602	6/7/13
Overall Risk: <input type="checkbox"/> Medium Low E76 Required: Yes Status: FHWA approval of federal funds is required for Construction. Critical Items: Confirmation all permits are signed. Baseline amendment and allocation is pending for the June 2013 CTC meeting.							

TCIF #4 – I-880 Reconstruction, 29th & 23rd Avenues, Oakland [SHOPP/TCIF]

Allocation: June Delivery Agency: Caltrans Con Bond: \$73,000 Total Con: \$80,000

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 1/31/13	Complete		Apv End Design Date: 1/31/13	Complete		None	
1 parcel (Donation)	Complete		Freeway Agreement	Complete			
3 utility relocations	Complete		Maintenance Agreement	Complete			
Overall Risk: <input checked="" type="checkbox"/> High E76 Required: No Critical Items: RW Cert 3W NC approved. The project is impacted by the new Buy America requirements under MAP 21. Allocation is pending for the June 2013 CTC meeting.							

TCIF #6 – Tehachapi Trade Corridor Rail Improvement Project

Allocation: October Delivery: Agency Caltrans/BNSF Con Bond: \$12,270 Total Con: \$26,040

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: N/A	N/A		Apv End Design Date: 12/1/11	9/1/13		401	9/1/13
						404	9/1/13
Overall Risk: <input checked="" type="checkbox"/> Low E76 Required: No Critical Items: Environmental clearance and allocation by October 2013. Advertisement of the construction contact is not required as BNSF will be completing all work with own forces. Definitive Agreements are executed.							

TCIF #10 – State Route 4 West Crosstown Freeway Extension Stage 1

Allocation: June Delivery Agency: SJCOG Con Bond: \$96,820 Total Con: \$134,040

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 5/1/13	Complete		Apv End Design Date: 6/1/13	Complete		RWCB	Complete
1 RON	Complete		C&M agreement	Complete		7A/7B	Complete
Overall Risk: <input checked="" type="checkbox"/> Low E76 Required: No Critical Items: RW Cert 3W approved. Allocation is pending for the June 2013 CTC meeting.							

TCIF #89 – Solano I-80/680/12 Connector

Allocation: May Delivery Agency: Caltrans Con Bond: \$24,000 Total Con: \$64,860

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 3/13/13	Complete		Apv End Design Date: 3/15/13	Complete		401	Complete
15 parcels	Complete					404	Complete
9 Utility relocations	Complete						
Overall Risk: <input checked="" type="checkbox"/> High E76 Required: Yes Status: FHWA required to approve Financial Plan prior to approving E76. Critical Items: RW Cert 3W NC approved. The project is impacted by the new Buy America requirements under MAP 21. Allocation is pending for the June 2013 CTC meeting.							

Other Corridor

TCIF #92 – West Sacramento Rail Plan – Segment Five Pioneer Bluff Bridge

Allocation: June Delivery Agency: Port of West Sac. Con Bond: \$9,678 Total Con: \$9,678

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date: 5/15/13	Complete		Apv End Design Date: 5/15/13	Complete		404	Complete
TCE	Complete					401	Complete
						1602	6/10/13
						402	Complete
						Flood EP	Complete
Overall Risk: <input checked="" type="checkbox"/> Medium Low E76 Required: No Critical Items: 1602 permit approved and being routed for signatures. Allocation is pending for the June 2013 CTC meeting.							

Acronym Legend			
BNSF	Burlington Northern Santa Fe	PSE	Plans, Specification and Estimates
C &M	Construction and Maintenance Agreement	PUC	Public Utility Company
Cert	Certification	RON	Resolution of Necessity
CTC	California Transportation Commission	RR	Rail Road
E76	Federal Authorization to Proceed	RTL	Ready to List
FHWA	Federal Highway Administration	RW	Right of Way
HQ	Head Quarters	TCE	Temporary Construction Easement
LONP	Letter of No Prejudice	UPRR	Union Pacific Rail Road
OE	Office Engineers		

YELLOW BOOK ITEM