

# Memorandum

# TAB 54

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

**CTC Meeting:** April 25-26, 2012

**Reference No.:** 3.5  
Action Item

**From:** NORMA ORTEGA  
Chief Financial Officer

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Transportation Programming

**Subject:** STATUS UPDATE ON CORRIDOR MOBILITY IMPROVEMENT (CMIA) PROJECTS

## SUMMARY:

The California Department of Transportation (Department) is providing an update on the Corridor Mobility Improvement Account (CMIA) projects remaining to be delivered and not yet allocated by the California Transportation Commission (Commission). The Department has performed an assessment on each project, and identified critical issues and then assigned a risk level.

As of April 2012, there are 23 CMIA projects totaling approximately \$840 million of bond funds that have yet to be allocated by the Commission. Of the 23 projects yet to be allocated, 12 of those are considered to have a medium low to high risk for delivery. The sponsor for the high risk project is planning to move the money on a segment that can be delivered in the program within the time constraint. A risk assessment summary for each project is attached.

## BACKGROUND:

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 passed by the voters in November 2006 included \$4.5 billion for the Corridor Mobility Improvement Account. The Commission adopted guidance stating the CMIA projects shall be awarded not later than December 31, 2012. The attached is a status update for the remaining \$840 million worth of projects yet to be allocated.

#	Risk	Co	Rte	Project	CTC Meeting
1	Low	ALA	880	SB HOV Lane Extension (South Segment)	12-Apr
2	Low	ALA	580	I-580 Westbound HOV Lane (Segment 2)	12-Apr
3	Low	ALA	92	ALA-92 Freeway Performance Initiative	12-Apr
4	Low	SCL	85	SCL-85 Freeway Performance Initiative	12-Apr
5	Low	LA	5	I-5 South Carpool Lane - (Segment 3)	12-Apr
6	Low	LA	5	I-5 South Carpool Lane - (Segment 4)	12-Apr
7	Low	ORA	74	Reconstruct I-5 / Rte 74 Interchange	12-Apr
8	Medium High	SON	101	North B - Sonoma Hwy 101 Airport IC	12-Apr
9	Medium High	SBD	215	I-215 HOV Bi County Gap Closure Project	12-Apr
10	Low	ALA	80	I-80 ICM Adaptive Ramp Metering	12-May
11	Low	ALA	80	I-80 ICM Active Traffic Management	12-May
12	Low	ALA	580	ALA-580 Freeway Performance Initiative	12-May
13	Low	SOL	80	SOL-80 Freeway Performance Initiative	12-May
14	Medium Low	SCL	680	SCL-680 Freeway Performance Initiative	12-May
15	Medium Low	MRN	101	MSN-B1 - Southerly Interchange	12-May
16	Medium Low	SON	101	MSN- B2-Petaluma Blvd S IC/Petaluma River Bridge	12-May
17	Medium High	ALA	580	I-580 Westbound HOV Lane (Segment 1)	12-May
18	Medium High	ALA	580	Eastbound I-580 HOV Lane-Segment #3	12-May
19	Medium High	ALA	880	SB HOV Lane Extension (North Segment)	12-May
20	Medium High	SCL	101	US 101/Capitol Expressway-Yerba Buena IC	12-May
21	Medium High	SCL	880	I-880/Stevens Creek IC Improvements	12-June
22	Medium High	LA	5	I-5 HOV/Empire Ave & Burbank Blvd	12-May
23	High	LA	10	Rte 10 HOV	N/A

### 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. 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.

## CMIA Program Assessment

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 as right of way, 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.

### April 2012 Delivery

#### CALTRANS DISTRICT 4- Oakland

##### **Ala I-880 SB HOV Lanes South (Davis to Marina)**

Allocation April                      Delivery Agency Ala CTC                      Con Bond    \$51,700                      Total Con    \$52,500

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 9/1/11	RWC#2	4/4/12 (A)	Apv End Design Date 9/1/11	Coop	3/30/12 3/27/12 (A)	None	

Overall Risk:  Low Critical Items: Ready for April allocation.

##### **Ala 580 WB Segment 2**

Allocation April                      Delivery Agency Ala CTC                      Con Bond    \$45,614                      Total Con    \$61,100

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 3/1/11	RWC#3W	4/2/12 (A)	Apv End Design Date 3/1/11	Co-op	4/21/12 12/7/11 (A)	All Obtained	

Overall Risk:  Low Critical Items: Ready for April allocation.

##### **ALA-92 Freeway Performance Initiative**

Allocation April                      Delivery Agency Caltrans                      Con Bond    \$3,852                      Total Con    \$5,852

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date	RWC#1	Completed	Apv End Design Date		Completed	None	

Overall Risk:  Low Critical Items: Ready for April allocation.

##### **SCI-85 Freeway Performance Initiative**

Allocation April                      Delivery Agency Caltrans                      Con Bond    \$1,532                      Total Con    \$9,532

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 5/1/12	RWC#1	3/1/12 (A)	Apv End Design Date 5/1/12		4/3/12 (A)		

Overall Risk:  Low Critical Items: Ready for April allocation.

**CALTRANS DISTRICT 7 – Los Angeles**

**I-5 South Carpool Lane Segment 3**

Allocation April                      Delivery Agency Caltrans                      Con Bond \$ \$131,736                      Total Con \$ \$131,736

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 3/1/12 RWC#3W		3/1/12	Apv End Design Date 3/1/12		3/1/12	LACFD		3/20/12 (A)
4 RON's		April	Design exceptions		Approved			
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Ready for allocation.								

**I-5 South Carpool Lane Segment 4**

Allocation April                      Delivery Agency Caltrans                      Con Bond \$ \$151,019                      Total Con \$ \$151,019

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 3/1/12 RWC#3W		3/9/12	Apv End Design Date 3/1/12		4/18/12	LAFCD		received
Anticipate 9 RON's		April	Design exceptions		Approved 12/ 14/11			
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Ready for allocation.								

**CALTRANS DISTRICT 12 - Irvine**

**I5 / SR 74 Interchange**

Allocation April                      Delivery Agency Caltrans                      Con Bond \$ \$15,926                      Total Con \$ \$38,814

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date RWC#3W		4/15/12 (A)	Apv End Design Date 6/1/12		4/15/12	ACOE		completed
Anticipate 4 RONs		April	Design Exception		Completed	RWQCB		completed
			Freeway Agreement, NPDES Agmt		4/3/12 (A)			
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Ready for allocation.								

**CALTRANS DISTRICT 4- Oakland**

**SONOMA COUNTY TRANSPORTATION AUTHORITY**

**North B – Sonoma Hwy 101 Airport IC**

Allocation April Delivery Agency SCTA Con Bond \$17,742 Total Con \$30,000

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 9/30/11 RWC#3W		3/26/12 (A)	Apv End Design Date 9/30/11		3/30/12	F&G		Pending
Son Cty 1 uncontested, 1 contested RON's		2/7/12 Approved	Freeway Agmt Sonoma County		Completed	RWQCB		Rec'd
						ITP		Pending
Overall Risk: ● Medium High Critical Items: A concern is the 1602 permit. Negotiating permit conditions.								

**CALTRANS DISTRICT 8 – San Bernardino**

**SBd-I-215 HOV Bi County Gap Closure**

Allocation April Con Bond \$ \$4,237 Total Con \$ \$134,850

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 3/1/12 RWC#3W		4/23/12	Apv End Design Date 3/1/12		3/21/12	F&G		Received
27 commercial properties, 15 TCE's			BNSF approval of bridge plans.		4/25/12	ACOE		Received
No RON's anticipated			BNSF, UPRR C&M Agreements		5/25/12	PUC		Received
15 utility agreements			Design Exception		3/22/12			
Overall Risk: ● Medium High Critical Items: Railroad coordination and agreements being finalized.								

**May and June Delivery**

**CALTRANS DISTRICT 4 - Oakland**

**Ala-I-80 ICM Adaptive Ramp Metering**

Allocation May                      Delivery Agency Ala CTC                      Con Bond      \$9,426                      Total Con      \$9,426

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 8/1/11		Completed	Apv End Design Date 11/1/11		Completed	None	
RWC#2							
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Ready for allocation. The final operations MOU will be approved in May.							

**I-80 ICM Active Traffic Management**

Allocation May                      Delivery Agency Ala CTC                      Con Bond      \$25,294                      Total Con      \$25,294

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 8/2/11		Completed	Apv End Design Date 11/1/11		3/30/12 (A)	None	
RWC#2							
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Ready for allocation. The final operations MOU will be approved in May.							

**Ala 580 Freeway Performance Initiative**

Allocation May                      Delivery Agency Caltrans                      Con Bond      \$2,375                      Total Con      \$8,991

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 4/1/12	RWC#1	5/1/12	Apv End Design Date 5/1/12		5/1/12	None	
3 guy wires to be relocated.			Reduced scope				
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Completion of plans is on critical path.							

**Sol 80 Freeway Performance Initiative**

Allocation May                      Delivery Agency Caltrans                      Con Bond      \$21,000                      Total Con      \$21,384

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 5/1/12	RWC#1	5/1/12	Apv End Design Date 5/1/12		5/1/12	None	
			Longitudinal Utility Exception				
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Completion of plans is on critical path.							

**SCI 680 Freeway Performance Initiative**

Allocation May                      Delivery Agency Caltrans                      Con Bond      \$6,245                      Total Con      \$16,245

RW Risks		Target	Design Risks		Target	Permit Risks	Target
Apv End RW Date 5/1/12	RWC#1	5/1/12	Apv End Design Date 5/1/12		5/1/12	None	
1 utility to be protected.							
Overall Risk: <input type="checkbox"/> Medium Low Critical Items: Underground utility issue needs resolution.							

**TRANSPORTATION AUTHORITY OF MARIN  
Sonoma Narrows Southerly Interchange (B1)**

Allocation May                      Delivery Agency TAM                      Con Bond \$18,550                      Total Con \$29,664

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 3/1/12 RWC#3W		4/25/12	Apv End Design Date 3/1/12		4/25/12	RWQCB		Complete
Anticipate 2 uncontested RONs		April	Freeway Agreement with Novato		Complete	ACOE		Complete
			Water District Coop Agmt		Complete	F&G		4/18/12
Overall Risk: ◆ Medium Low Critical Items: Last RON April, Fish & Game permit pending.								

**SONOMA COUNTY TRANSPORTATION AUTHORITY  
MSN, Petaluma Blvd S IC/Petaluma River Bridge (B2)**

Allocation May                      Delivery Agency SCTA                      Con Bond \$63,540                      Total Con \$77,000

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 3/1/12 RWC#3W		4/13/12	Apv End Design Date 3/1/12		4/13/12	F&G		Rec'd
17 residential, 5 commercial properties			Longitudinal utility exception		2/12 (A)	RWQCB		Rec'd
SonCty hearing the RONs 3 uncontested, 7 contested RON's		April				Coast Guard		4/18/12
Conservation easement.						ACOE (404)		Rec'd
Overall Risk: ◆ Medium Low Critical Items: Combined project. Permits remain critical path. Tight schedule with Coast Guard permit.								

**Ala 580 WB Segment 1**

Allocation May                      Delivery Agency Ala CTC                      Con Bond \$42,821                      Total Con \$73,806

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 3/1/11 RWC#2		3/27/12 Completed	Apv End Design Date 3/1/11		5/18/12	ACOE (404)		4/20/12
			Longitudinal utility exception.		Approved 1/13/12			
Overall Risk: : ● Medium High Critical Items: Completion of plans and pending air quality resolution on Hot Spot Analysis, currently in public review subject to FHWA determination April 20.								

**Ala 580 EB Segment 3**

Allocation May                      Delivery Agency Ala CTC                      Con Bond \$19,028                      Total Con \$19,028

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 6/1/9 RW#3W		4/30/12	Apv End Design Date 3/1/10		4/30/12	ACOE		4/25/12
13 parcels, 7 offers to be made in Dec, remaining 6 by 1/6/12, 7 TCE's			Co-op		2/14/12 (A)	RWQCB		4/25/12
RON		April				F&G		4/25/12
Overall Risk: ● Medium High Critical Items: Risk related to obtaining permits. Review times will be shortened.								

**Ala I-880 SB HOV (North) Hegenberger to Davis**

Allocation May                      Delivery Agency Ala CTC                      Con Bond    \$32,000                      Total Con    \$32,000

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 9/1/11 RWC#3W		4/30/12	Apv End Design Date 9/1/11		4/30/12	CF&G		Complete
51 TCE's, all offers made, 36 acquired,			UPRR C&M Agreement		4/30/12	USF&G		
RON's anticipated heard by ACTC		March	Longitudinal encroachment exception					
Overall Risk: ● Medium High Critical Items: Project risk is due to compressed schedule. UPRR concurred with column location/clearance proceeding with finalizing agreement .								

**US 101 / Capitol Expressway / Yerba Buena**

Allocation May                      Delivery Agency VTA                      Con Bond    \$24,000                      Total Con    \$31,000

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date RWC#3W		4/20/12	Apv End Design Date		5/9/12			
			Design exception		4/16/12 (A)			
			Coop		4/26/12			
			Longitudinal encroachment exception		5/9/12			
Overall Risk: ● Medium High Critical Items: Baseline, OE review and coop pending								

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**

**I-880 Stevens Creek Blvd IC**

Allocation June                      Delivery Agency VTA                      Con Bond    \$36,331                      Total Con    \$44,035

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date RWC#3W		4/25/12	Apv End Design Date 4/1/12		5/16/12	San Jose		4/13/12 (A)
3 parcels, 8 TCE's, 3 utility agreements			Coop		5/9/12	SCI County		4/20/12
Overall Risk: ● Medium High Critical Items: OE review and coop pending.								



**CALTRANS DISTRICT 7 – Los Angeles**

**I-5 HOV / Empire Ave. and Burbank Blvd.**

Allocation May                      Delivery Agency Caltrans                      Con Bond \$    \$93,000                      Total Con \$    \$299,820

<b>RW Risks</b>		<b>Target</b>	<b>Design Risks</b>		<b>Target</b>	<b>Permit Risks</b>		<b>Target</b>
Apv End RW Date 10/1/11 RWC#3W		5/18/12	Apv End Design Date 10/1/11		5/18/12	LAFCD		received
Iresidential, 6 commercial properties			Burbank concurrence for RR closure		2/29/12			
4 Rail, 5 Government Parcels. Anticipate 1 contested RON's			RW Impact to LACMTA parcels		pending			
4 utility agreement, utility relocation a risk			SCRRRA C&M Agreement		3/29/12			
Overall Risk: ● Medium High Critical Items: Risk is considered moderate because of right-of-way coordination and a May 2012 delivery date.								

**Rte 10 HOV Lanes (Citrus Street to Rte 57)**

Delivery Agency Caltrans                      Con Bond \$    \$26,100                      Total Con \$    \$153,000

<b>RW Risks</b>		<b>Target</b>	<b>Design Risks</b>		<b>Target</b>	<b>Permit Risks</b>		<b>Target</b>
Apv End RW Date 4/1/12 RWC#3W		4/6/12	Apv End Design Date 4/1/12		4/17/12	None		
9 commercial parcels,								
Anticipate 8 contested RON;s								
Overall Risk: ☒ High Critical Items: This project will be deleted from the program and a request is pending to move funds to Empire/Burbank project.								

Dollars are in \$1,000's.