

# Memorandum

# TAB 27

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

**CTC Meeting:** March 28-28, 2012

**Reference No.:** 3.5  
Action Item

**From:** NORMA ORTEGA  
Chief Financial Officer

**Prepared by:** Rachel Falsetti  
Division Chief  
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 March 2012, there are 25 CMIA projects totaling approximately \$810 million of bond funds that have yet to be allocated by the Commission. Of the 25 projects yet to be allocated, 16 of those are considered to have a medium low to high risk for delivery. Project sponsors for two of these projects have determined that they cannot meet the required timelines and requested that their projects be deleted from the program. 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 \$810 million worth of projects yet to be allocated.

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

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.

### District 4

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

Allocation March	Delivery Agency Ala CTC	Con Bond	\$9,426	Total Con	\$9,426
RW Risks		Target	Design Risks		Target
Apv End RW Date 8/1/11 RWC#2	Completed	Apv End Design Date 11/1/11	2/23/12	Permit Risks	Target
				None	
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Ready for March allocation.					

#### I-80 ICM Specialty Materials Procurement

Allocation March	Delivery Agency Ala CTC	Con Bond	\$5,363	Total Con	\$5,363
RW Risks		Target	Design Risks		Target
Apv End RW Date	RWC - NA	NA	Apv End Design Date 6/1/12	3/1/12	Permit Risks
				None	Target
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Ready for March allocation.					

#### 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
Apv End RW Date 3/1/11 RWC#3W	3/22/12	Apv End Design Date 3/1/11	3/23/12	Permit Risks	Target
4 parcels, all offers made in October. 3 private, 1 public parcel	Completed	Longitudinal utility exception.	Approved 1/13/12		
Overall Risk: : <input type="checkbox"/> 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 16.					

#### I-80 ICM Active Traffic Management

Allocation April	Delivery Agency Ala CTC	Con Bond	\$25,294	Total Con	\$25,294
RW Risks		Target	Design Risks		Target
Apv End RW Date 8/2/11 RWC#2	Completed	Apv End Design Date 11/1/11	3/30/12	Permit Risks	Target
				None	
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Two MOUs remaining to be approved. Agencies are in agreement and have not expressed any objection to the project. The operation MOUs are not a critical path item for the contract to precede to advertise and award.					

#### 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
Apv End RW Date 9/1/11 RWC#2	3/30/12	Apv End Design Date 9/1/11	3/30/12	Permit Risks	Target
1 parcel, finalizing contract.	3/19/12	Coop	3/23/12		
2 utility agreements.	3/15/12				
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Right of way being finalized. Risk appears to be low.					

**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		3/23/12	Apv End Design Date 3/1/11		2/21/12	None		
7 parcels 4 TCE's All offers made in October		Complete						
Overall Risk: ● Medium High Critical Items: Completion of plans and securing right of way. Pending air quality resolution on Hot Spot Analysis, currently in public review subject to FHWA determination April 16.								

**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 RWC#3W		4/30/12	Apv End Design Date 3/1/10		4/30/12	ACOE		4/15/12
13 parcels, 7 offers to be made in Dec, remaining 6 by 1/6/12, 7 TCE's						RWQCB		4/15/12
RON		April				F&G		4/15/12
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 USF&G		3/22/12
51 TCE's, all offers made, 36 acquired, RON's anticipated heard by ACTC		March	UPRR C&M Agreement		4/30/12			
			Longitudinal encroachment exception					
Overall Risk: ● Medium High Critical Items: Project risk is due to need to complete contract plans on a compressed schedule. UPRR rejected draft agreement, working with UPRR on a resolution on lateral clearances between tracks and the proposed columns and cushions on existing columns.								

**TRANSPORTATION AGENCY OF MARIN**

**Sonoma Narrows Southerly Interchange (B1)**

Allocation April 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		3/30/12
5 parcels, 7 utility agreements			Freeway Agreement with Novato		3/12	ACOE		3/30/12
Anticipate 1 uncontested RON		March	Water District Coop Agmt		3/12	F&G		3/30/12
Anticipate 1 contested RON		April	Conservation easement					
Overall Risk: ● Medium High Critical Items: Last RON April, concurrent with allocation. Resolving park land issue.								

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY**

**I-880 Stevens Creek Blvd IC**

Allocation June Delivery Agency VTA Con Bond \$26,331 Total Con \$34,035

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 4/15/12 RWC#3W		4/1/12	Apv End Design Date 4/1/12		4/16/12	San Jose		
3 parcels, 8 TCE's, 3 utility agreements			Coop		3/30/12	SCI County		
						SCVWD		
Overall Risk: ● Medium High Critical Items: OE review and coop pending.								

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

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

RW Risks	Target	Design Risks	Target	Permit Risks	Target
Apv End RW Date 3/30/12 RWC#3W	3/9/12	Apv End Design Date 3/21/12	3/21/12		
1 TCE	1/31/12	Design exception			
		Coop	3/30/12		
Overall Risk: ● Medium High Critical Items: Baseline, OE review and coop pending					

**SOLANO COUNTY TRANSPORTATION AUTHORITY**

**Sol – I-80/680/12 Connectors**

Allocation July Delivery Agency STA Con Bond \$19,770 Total Con \$56,400

RW Risks	Target	Design Risks	Target	Permit Risks	Target
Apv End RW Date 6/13/12	6/13/12	Apv End Design Date 6/13/12	6/13/12	ACOE	5/ /12
6 public/utility parcels		Longitudinal Utility Exception		RWQCB	5/ /12
4 public, 2 commercial easements		Advisory design exception.			
5 utility relocations		Completion of PA&ED			
Overall Risk: ☒ High Critical Items: Project will be deleted from the program.					

**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	3/30/12	Apv End Design Date 9/30/11	3/30/12	F&G	4/10/12
13 parcels, 4 utility agmts		Freeway Agmt Sonoma County	2/29/12	RWQCB	Rec'd
Son Cty 1 uncontested, 1 contested RON's	2/7/12 Approved			ITP	4/10/12
Overall Risk: ● Medium High Critical Items: Securing right of way and completing plans. A concern is the 1602 permit. Negotiating permit conditions.					

**MSN, Petaluma Blvd S IC/Petaluma River Bridge (B2)**

Allocation April 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	3/30 12
17 residential, 5 commercial properties		Longitudinal utility exception	2/12	RWQCB	3/30 12
SonCty hearing the RONs 3 uncontested, 7 contested RON's	April	8 utility agreements	3/12	Coast Guard	4/ 6/12
Conservation easement.				ACOE (404)	4/6/12
Overall Risk: ● Medium High Critical Items: Combined project. Securing right of way on critical path and permits. RONs being heard by locals, last RON will be heard on 4/10/12. Tight schedule with permits.					

**CALTRANS DISTRICT 4 - Oakland**

**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	4/2/12	None		
Relocate 1 utility pole.							
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Completion of plans is on critical path.							

**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	Apv End Design Date	5/1/12	4/3/12	
Overall Risk: <input checked="" type="checkbox"/> Low Critical Items: Completion of plans is on critical path.							

**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	4/1/12	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.							

**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	4/1/12	Apv End Design Date	5/1/12	5/1/12	None
1 utility to be protected.							
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	4/1/12	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.							

**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
6 residential, 5 commercial properties			Design exceptions		Approved		3/20/12
Anticipate 1 contested RON's		March					
Utility agreements							
Overall Risk: <input checked="" type="checkbox"/> Medium Low Critical Items: Securing necessary right of way is on critical path. District continues to work diligently to delivery.							

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

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

RW Risks		Target	Design Risks		Target	Permit Risks		Target
Apv End RW Date 10/1/11 RWC#3W		5/18/12	Apv End Design Date 10/1/11		5/18/12	LAFCD		3/29/12
1 residential, 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 medium high because of the coordination.								

**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
34 residential, 11 commercial properties, 10 other governmental parcels			Design exceptions		Approved 2/ 14/11			
Anticipate 3 contested RON's								
Utility agreements								
Overall Risk: ● Medium High Critical Items: Risk is due to number of parcels to secure. Cost estimates are being finalized, and there is an indication of some cost increases proposed to be offset by award cost savings from segment 1.								

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

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

RW Risks		Target	Design Risks		Target	Permit Risks		Target
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			Design exceptions					
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.								

**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		3/21/12	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		3/19/12
15 utility agreements			Design Exception		3/22/12			
Overall Risk: ● Medium High Critical Items: The project has a construction cost increase; additional funds are being added by SanBAG. Rail agreements and plans pending approval.								

**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		5/15/12	Apv End Design Date	6/1/12	5/1/12	ACOE	completed
11 commercial properties, including TCE			Design Exception		<b>Completed</b>	RWQCB	4/1/12
Anticipate 4 RONS, 3 contested RON		March	Freeway Agreement, NPDES Agmt		4/1/12		
11 utility relocation plans		4/1/12	Hazardous waste cleanup 2 gas stns		resolved		
Overall Risk: ♦ Medium Low    Critical Items: Right of way acquisition of commercial properties is on the critical path. Proceeding well and risk has been reduced and potentially will be delivered sooner than anticipated.							

Dollars are in \$1,000's.