



Board Report

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Agenda Number: 27.

CONSTRUCTION COMMITTEE JUNE 15, 2023

SUBJECT: CALTRANS QUARTERLY UPDATE

ACTION: ORAL REPORT

RECOMMENDATION

RECEIVE quarterly oral report on the status of Caltrans' construction projects.

EQUITY PLATFORM

The Project administrated by Caltrans has federal aid and a DBE commitment goal based on the contract bid amount for federal aid projects. These DBE goals were calculated project by project: I-5 North HOV (SR-134 to SR-118) is 8%, I-5 South HOV (Orange County line to I-605 is 13%, , I-405 Crenshaw Aux Lane is 14% . SR-71 South Segment did not have federal participation, and Caltrans did not establish a DVBE goal, however, the contractor claimed and achieved 0.76 percent in DVBE participation. Metro's contribution to this project is for Construction Capital and is limited to grant management process through Funding Agreements (FAs). Caltrans led and prioritized all elements of the proposed transportation improvements, including procurement, the environmental process, outreach, final design, and construction. Caltrans independently and in coordination with the local jurisdiction determined community engagement process specific to the type of transportation improvement. Throughout the construction phase, outreach efforts consist of sending press releases to the cities, communities, media outlets, and elected offices regarding construction work. Caltrans Public Affairs unit responds to constituent inquiries. Community meetings were held prior to construction and are scheduled on an as-needed basis (i.e., upon request of stakeholders). Progress reports and updated information is posted on Caltrans and Metro websites. Every effort is made to avoid, minimize and/or mitigate construction impacts along these corridor communities. For example, most of the projects include building sound walls to mitigate noise levels at various locations throughout their respective project limits to help improve the quality of life for residents. Any unintended equity impacts that may arise will be responded to on a case-by-case basis by appropriate project partners.

Caltrans Projects Status Report

June 2023

Construction Committee
Los Angeles County Metropolitan Transportation Authority



Project Budget & Schedule Status Summary Chart

Project	DBE Goal	Cost Performance		Schedule Performance		Comments
		Variance Approved LOP	Variance Revised Budget	Variance Original	Variance Revised Schedule	
1. I-5 North HOV (SR-134 to SR-118)	8%					Project team is working with City of Burbank and the contractor to finalize the punch list work. Project will be accepted by June 30, 2023
2. I-5 South HOV (Orange County line to I-605)	13%					Project team is working with City of La Mirada, City of Santa Fe Springs and the contractor to finalize the punch list work. Project will be accepted by June 30, 2023
3. SR-71 South Segment	N/A					Contract progress: 40% complete. Drainage System 11-7 (RCB) is 90% complete. Project team has reached an agreement with the contractor to address the past delay. The team is working with the contractor to address utility and wall construction issues.
4. I-405 Crenshaw Aux Lane	14%					Contract progress: 63% complete. Contractor is currently working on retaining walls # 808 and #815, NB 405 Crenshaw Blvd on and Off ramps, concrete barrier for RW 782, Sound Wall on RW760 and grading for right turn lane and sidewalk (widening) along northbound Crenshaw Blvd. There are no major issues.



Metro

June 2023 Construction Committee

Los Angeles County Metropolitan Transportation Authority



On target



Possible problem (5-10% variance)



Significant Impact (over 10% variance)



I-5 HOV (SR-134 to SR-118)

BUDGET	FA	Approved LOP*	Previous Period**	Current Forecast**
	\$495M	\$495M	\$544M	\$544M
Variance from Approved LOP:			\$49M (10%)	\$49M (10%) 
Variance from Revised Budget:			\$0	

SCHEDULE	Original	Approved Rebaseline	Previous Period	Current Forecast
	Fall 2018	Spring 2023	Spring 2023	Spring 2023
Variance from Original:			1,064 WD (118%)	1,064 WD (118%) 
Variance from Revised Schedule:			0 WD	

I-5 HOV (SR-134 to SR-118)

- SB & NB (HOV lanes) opened to traffic on 07/28/2022 & 08/19/2022. Plant Establishment (PE) for landscape work began on 6/20/2022. For Change Order landscape work, PE began on 10/17/2022.
- Team is working with City of Burbank and the contractor to finalize the punch list work.
- The project will be accepted by June 30, 2023.



Northbound Empire onramp



Bike lane improvement at Burbank Blvd overcrossing

I-5 HOV (Orange County line to I-605)

BUDGET	FA	Approved LOP*	Previous Period**	Current Forecast**
	\$575.5M	\$575.5M	\$575.5M	\$575.5M
Variance from Approved LOP:			\$0 (0%)	\$0 (0%) 
Variance from Revised Budget:				\$0 

SCHEDULE	Original	Approved Rebaseline	Previous Period	Current Forecast
	Spring 2021	Spring 2023	Spring 2023	Spring 2023
Variance from Original:			176 WD (17%)	176 WD (17%) 
Variance from Revised Schedule:				0 WD 

I-5 HOV (Orange County line to I-605)

- Some minor work is left to be completed on the Valley View segment. All other segments are completed.
- All lanes including the HOV Lane on the N/B & S/B are open to public traffic between Orange County to the I-605.
- Valley View bridge and SB onramp was opened on 9/2/2022.
- Contractor is finalizing the punch list work.
- Valley View segment contract is expected to be accepted on June 30th, 2023.



Northbound Valley View offramp



Finalizing fence on barrier

SR-71 South Segment

BUDGET	FA	Approved LOP*	Previous Period	Current Forecast
	\$124.1M	\$124.1M	\$124.1M	\$124.1M
Variance from Approved LOP:			\$0 (0%)	\$0 (0%) 
Variance from Revised Budget:				\$0 

SCHEDULE	Original	Approved Rebaseline	Previous Period	Current Forecast
	Spring 2024	N/A	Spring 2024	Fall 2024*
Variance from Original:			0 WD (0%)	Pending* 
Variance from Revised Schedule:				N/A 

*Pending from time extension approval based on claim resolution

SR-71 South Segment

- Contract progress: 40% complete.
- Drainage System 11-7 (RCB) is 90% complete.
- Project team has reached an agreement with the contractor to address the past delay.
- The team is working with the contractor to address utility and wall construction issues.



Retaining wall 161 construction



Excavation along southbound roadway

I-405 Crenshaw Aux Lane

BUDGET				
	FA	Approved LOP	Previous Period	Current Forecast
	\$62.0M	\$62.0M	\$62.0M	\$62.0M
	Variance from Approved LOP:		\$0 (0%)	\$0 (0%) 
Variance from Revised Budget:			\$0 	

SCHEDULE				
	Original	Approved Rebaseline	Previous Period	Current Forecast
	Spring 2024	N/A	Spring 2024	Spring 2024
	Variance from Original:		0 WD (0%)	0 WD (0%) 
Variance from Revised Schedule:			0 WD 	

I-405 Crenshaw Aux Lane

- Contract progress: 63% complete.
- Contractor is currently working on retaining walls # 808 and #815, NB 405 Crenshaw Blvd on and Off ramps, concrete barrier for RW 782, Sound Wall on RW760 and grading for right turn lane and sidewalk (widening) along northbound Crenshaw Blvd
- There are no major issues.



NB 405 RW 760 Soundwall



JPCP (Ramp Termini), LCB Paving for NB 405 Crenshaw Blvd off ramp