

#### **Board Report**

Los Angeles County
Metropolitan Transportation
Authority
One Gateway Plaza
3rd Floor Board Room
Los Angeles, CA

File #: 2023-0297, File Type: Oral Report / Presentation 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



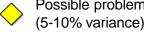


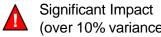
#### **Project Budget & Schedule Status Summary Chart**

|   |             | Cost Perfor                 | mance | Schedule<br>Performai | nce                             |  |
|---|-------------|-----------------------------|-------|-----------------------|---------------------------------|--|
| Project   | DBE<br>Goal | Variance<br>Approved<br>LOP | 1     | Variance<br>Original  | Variance<br>Revised<br>Schedule | Comments   |
| 1. I-5 North HOV (SR-134 to SR-118)               | 8%          | <b>\langle</b>              | OK    | <u> </u>              |                                 | Project team is working with City of Burbank and the contractor to finalize the punch list work.<br>Project will be accepted by June 30, 2023  |
| 2. I-5 South HOV (Orange County line<br>to I-605) | 13%         | OK                          | OK    | <b>1</b>              |                                 | 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         | OK                          | OK    | <b>\langle</b>        | OK                              | 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%         | OK                          | OK    | OK                    | OK                              | 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. |







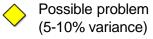


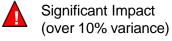


# I-5 HOV (SR-134 to SR-118)

| BUDGET |                         |               |                      |                       |            |
|--------|-------------------------|---------------|----------------------|-----------------------|------------|
|        | FA                      | Approved LOP* | Previous<br>Period** | Current<br>Forecast** |            |
|        | \$495M                  | \$495M        | \$544M               | \$544M                |            |
|        | Variance from Approved  | LOP:          | \$49M (10%)          | \$49M (10%)           | $\Diamond$ |
|        | Variance from Revised B | udget:        |                      | \$0                   | OK         |

| SCHEDULE |                          |                     |                 |                         |
|----------|--------------------------|---------------------|-----------------|-------------------------|
|          | Original                 | Approved Rebaseline | Previous Period | <b>Current Forecast</b> |
|          | Fall 2018                | Spring 2023         | Spring 2023     | Spring 2023             |
|          | Variance from Original:  |                     | 1,064 WD (118%) | 1,064 WD (118%)         |
|          | Variance from Revised So | chedule:            |                 | 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

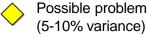


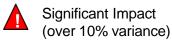
# I-5 HOV (Orange County line to I-605)

| BUDGET |                         |               |                      |                    |    |
|--------|-------------------------|---------------|----------------------|--------------------|----|
|        | FA                      | Approved LOP* | Previous<br>Period** | Current Forecast** |    |
|        | \$575.5M                | \$575.5M      | \$575.5M             | \$575.5M           |    |
|        | Variance from Approved  | LOP:          | \$0 (0%)             | \$0 (0%)           | OK |
|        | Variance from Revised B | udget:        |                      | \$0                | OK |

| SCHEDULE | Original                 | Approved Rebaseline | Previous Period | Current Forec | ast |
|----------|--------------------------|---------------------|-----------------|---------------|-----|
|          | Spring 2021              | Spring 2023         | Spring 2023     | Spring 2023   |     |
|          | Variance from Original:  |                     | 176 WD (17%)    | 176 WD (17%)  |     |
|          | Variance from Revised So | chedule:            |                 | 0 WD          | OK  |









## 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 30<sup>th</sup>, 2023.



Northbound Valley View offramp



Finalizing fence on barrier

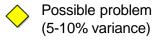


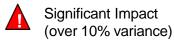
## **SR-71 South Segment**

| BUDGET |                         |               |                 |              |      |
|--------|-------------------------|---------------|-----------------|--------------|------|
|        | FA                      | Approved LOP* | Previous Period | Current Fore | cast |
|        | \$124.1M                | \$124.1M      | \$124.1M        | \$124.1M     |      |
|        | Variance from Approved  | LOP:          | \$0 (0%)        | \$0 (0%)     | OK   |
|        | Variance from Revised B | udget:        |                 | \$0          | OK   |

| SCHEDULE |                          |                     |                 |                     |            |
|----------|--------------------------|---------------------|-----------------|---------------------|------------|
|          | Original                 | Approved Rebaseline | Previous Period | <b>Current Fore</b> | cast       |
|          | Spring 2024              | N/A                 | Spring 2024     | Fall 2024*          |            |
|          | Variance from Original:  |                     | 0 WD (0%)       | Pending*            | $\Diamond$ |
|          | Variance from Revised So | chedule:            |                 | N/A                 | OK         |

<sup>\*</sup>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



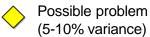
Excavation along southbound roadway

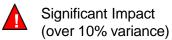
#### **I-405 Crenshaw Aux Lane**

| BUDGET |                         |              |                 |              |       |
|--------|-------------------------|--------------|-----------------|--------------|-------|
|        | FA                      | Approved LOP | Previous Period | Current Fore | ecast |
|        | \$62.0M                 | \$62.0M      | \$62.0M         | \$62.0M      |       |
|        | Variance from Approved  | LOP:         | \$0 (0%)        | \$0 (0%)     | OK    |
|        | Variance from Revised B | udget:       |                 | \$0          | OK    |

| SCHEDULE |                          |                     |                 |              |      |
|----------|--------------------------|---------------------|-----------------|--------------|------|
|          | Original                 | Approved Rebaseline | Previous Period | Current Fore | cast |
|          | Spring 2024              | N/A                 | Spring 2024     | Spring 2024  |      |
|          | Variance from Original:  |                     | 0 WD (0%)       | 0 WD (0%)    | OK   |
|          | Variance from Revised So | chedule:            |                 | 0 WD         | OK   |









#### **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