



August 4, 2025

To: Executive Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Fourth Quarter Fiscal Year 2024-25 and Planned Fiscal Year 2025-26 Capital Action Plan and Performance Metrics

Overview

Staff has prepared a quarterly progress report on capital project delivery for the period of April 2025 through June 2025 for review by the Orange County Transportation Authority Board of Directors. This report highlights the Capital Action Plan for project delivery, which is used as a performance metric to assess delivery progress on highway, transit, and rail projects, as well as a snapshot of the planned Capital Action Plan project delivery milestones in fiscal year 2025-26.

Recommendation

Receive and file as an information item.

Background

The Orange County Transportation Authority (OCTA) delivers highway, transit, rail, and facility projects from the beginning of the environmental approval phase through construction completion. Project delivery milestones are planned carefully with consideration of project scope, cost, schedule, and assessment of risks. The milestones reflected in the Capital Action Plan (CAP) are OCTA's planned and budgeted major project delivery commitments.

This report provides the fourth quarter progress report on the CAP performance metrics for fiscal year (FY) 2024-25, as well as a snapshot of the planned CAP project delivery milestones in FY 2025-26.

Discussion

OCTA's objective is to deliver projects on schedule and within the approved project budget. Key project cost and schedule commitments are captured

in the CAP, which is regularly updated with project status and any new projects (Attachment A). The CAP is categorized into four key project groupings of freeway, railroad grade separation, and rail and station projects. Project delivery schedule milestones are used as performance indicators of progress in meeting commitments. The CAP performance metrics report provides a FY snapshot of the milestones targeted for delivery in the FY and provides transparency and performance measurement of capital project delivery.

The CAP project costs represent the total cost across all phases of project delivery, including support costs, right-of-way (ROW), and construction capital costs. Baseline costs, if established, are shown in comparison to either the actual or forecast cost. Baseline costs may be shown as to-be-determined (TBD) if project scoping studies and estimates have not been developed or approved and may be updated as delivery progresses and milestones achieved. Projects identified in the Orange County local transportation sales tax Measure M2 (M2) are identified with the corresponding M2 project logo. The CAP status update is also included in the M2 Quarterly Progress Report.

The CAP summarizes the very complex capital project critical path delivery schedules into eight key milestones.

Begin Environmental	The date work on the environmental clearance, project report, or preliminary engineering phase begins.
Complete Environmental	The date environmental clearance and project approval is achieved.
Begin Design	The date final design work begins, or the date when a design-build contract begins.
Complete Design	The date final design work is 100 percent complete and approved.
Construction Ready	The date contract bid documents are ready for advertisement, including certification of ROW, all agreements executed, and contract constraints cleared.
Advertise for Construction	The date a construction contract is advertised for construction bids.
Award Contract	The date the construction contract is awarded.

Construction Complete

The date all construction work is complete and the project is open to public use.

These delivery milestones reflect progression across the project delivery phases shown below.



Project schedules reflect planned baseline milestone dates in comparison to forecast or actual milestone dates. Milestone dates may be shown as TBD if project scoping or approval documents have not been finalized and approved, or if the delivery schedule has not been negotiated with a partnering agency or the consultant preparing or working on the specific phase of a project. Planned milestone dates can be revised to reflect new dates from approved baseline schedule changes. Baseline schedule changes are typically made when transitioning to a new project delivery phase, or when significant change is identified during a phase of project delivery. Project schedules are reviewed monthly, and milestone achievements and updated forecast dates are included to reflect project delivery status.

The following CAP milestones were completed in the fourth quarter of FY 2024-25:

- The construction ready milestone for the northbound State Route 57 (SR-57) Improvement Project between Orangewood Avenue and Katella Avenue was achieved, and the project was advertised by the California Department of Transportation (Caltrans) for construction bids on July 7, 2025.
- The construction ready milestone for the Interstate 5 (I-5) Improvement Project between Interstate 405 and Yale Avenue was achieved, and the project is planned to be advertised by Caltrans for construction bids in August 2025.
- The construction ready milestone for the I-5 Improvement Project between Yale Avenue and State Route 55 (SR-55) was achieved, and the project is planned to be advertised by Caltrans for construction bids in August or September 2025.

- The construction ready milestone for the State Route 91 (SR-91) Improvement Project between Acacia Street and La Palma Avenue was achieved, and the project was advertised by Caltrans for construction bids on May 12, 2025.
- The award contract milestone for the Interstate 605 (I-605) Katella Avenue Interchange Improvement Project was achieved. The contract was awarded on April 3, 2025, and construction is targeted to be completed in mid-2027.

The following CAP milestones missed the planned delivery through the fourth quarter of FY 2024-25:

Freeway Projects

- The complete environmental milestone for the SR-91 Eastbound Corridor Operations Project (91 ECOP) from State Route 241 (SR-241) to State Route 71 (SR-71) was delayed until the third quarter of FY 2025-26 to perform additional geotechnical and design studies. The Riverside County Transportation Commission (RCTC) is the lead agency on this project and RCTC issued a letter to inform the engineering and construction industry that RCTC is considering the use of a progressive design-build delivery method for the design and construction of this project.
- Two milestones, the complete design and construction ready milestones for the SR-91 to SR-241 Express Connector Project are delayed. The final design is being prepared by the Transportation Corridor Agencies (TCA), final review and approvals by Caltrans are still underway, and forecast is to be completed by the end of 2025.
- The complete construction milestone was missed for Segment 1 of the I-5 Improvement Project between State Route 73 (SR-73) and Oso Parkway. All lanes are open for use and the final punch list and cleanup is still underway with anticipated completion within the next few months. This is the southerly segment of three segments of the I-5 Improvement Project between Interstate 405 (I-405) and SR-73.
- The complete construction milestone was missed for Segment 3 of the I-5 Improvement Project between Alicia Parkway and El Toro Road. All lanes are open for use and the final punch list and cleanup is still underway with anticipated completion within the next few months. This is the northerly segment of three segments of the I-5 Improvement Project between I-405 and SR-73.

Recap of FY 2024-25 Performance Metrics

The performance metrics snapshot provided at the beginning of FY 2024-25 reflected 22 planned major project delivery milestones to be accomplished throughout the FY (Attachment B). Seventeen of the 22 milestones planned in FY 2024-25 were delivered. Of the five missed milestones, three are being delivered by other lead agencies with OCTA in a partnership advisory role, and two are construction completion milestones.

Fourth Quarter CAP Milestone and Cost Variance Updates

I-5, Avenida Pico to San Diego County Line

The forecast complete environmental milestone was revised to September 2026 to conform to an updated public review schedule and finalization of the environmental document.

I-5, SR-73 to Oso Parkway

The forecast complete construction milestone forecast was revised from April 2025 to July 2025 based on construction progress to date.

I-5, Alicia Parkway to El Toro Road

The forecast complete construction milestone forecast was revised from July 2025 to August 2025 based on construction progress to date.

I-5, SR-73 to El Toro Road Landscape Replacement

The forecast complete construction was advanced two months based on construction progress to date.

I-5 El Toro Road Interchange Improvement

The complete environmental milestone was delayed from February 2027 to April 2027 to allow time for adjoining cities to consider project alternatives.

I-5, I-405 to Yale Avenue

The forecast advertise construction, award contract, and complete construction milestones were adjusted based on achieving the construction ready milestone.

SR-55, I-405 to I-5

The forecast construction complete was delayed one month from February 2027 to March 2027 to align with the current construction progress schedule.

Northbound SR-57, Orangewood Avenue to Katella Avenue

The forecast advertise construction, award contract, and complete construction milestones were adjusted based on achieving the construction ready milestone.

SR-91, La Palma Avenue to SR-55 (Segment 2)

The forecast construction ready, advertise construction, award contract, and complete construction milestones were adjusted due to delays in ROW acquisitions.

SR-91, Acacia Street to La Palma Avenue (Segment 3)

The forecast award contract and construction completion were adjusted based on the actual advertise construction date of May 12, 2025.

91 ECOP, from SR-241 to SR-71

The forecast complete environmental milestone was adjusted to February 2026 based on progress reported by RCTC.

SR-91 to SR-241 Express Connector

Remaining forecast milestones were adjusted based on TCA's reported progress on the complete design and construction ready milestones.

I-605 Katella Avenue Interchange

The forecast complete construction milestone was revised based on the actual award contract milestone.

Three new projects were added to the CAP, including the Coastal Rail Stabilization Priority Project (CRSPP) Area 3 Catchment Wall, CRSPP Area 4 Riprap Repair and Shoreline Protection, and CRSPP Sand Nourishment.

New FY 2025-26 Performance Metrics

The CAP and performance metrics have been updated and there are 19 major project delivery milestones planned in FY 2025-26 (Attachment C). Notable projects with forecast milestones in the new FY include six freeway projects

entering the construction phase, completion of the OC Streetcar Project, and progressing toward all the CRSPF milestones.

FY 2025-26 Cost and Performance Metrics Risks

Construction bid pricing in the region continues to reflect escalating labor, material, and equipment costs. Workforce availability may exacerbate the construction and manufacturing labor markets, and there is uncertainty around the impacts of tariffs, additional future tariffs, and their potential duration. Staff will continue to assess unit price data from construction bids in the region and make needed adjustments to forecast costs.

Summary

Capital project delivery continues to progress and is reflected in the CAP. In FY 2024-25, 77.3 percent of the planned CAP milestones were delivered. Forecast schedules and costs have been updated for the FY 2025-26 performance metrics, which will be used as a general quarterly project delivery performance indicator in FY 2025-26. Staff will continue to manage project costs and schedules across all project phases to meet project delivery commitments and report quarterly.

Attachments

- A. Capital Action Plan, Status Through June 2025
- B. Capital Programs Division, Fiscal Year 2024-25 Performance Metrics Through June 2025
- C. Capital Programs Division, Fiscal Year 2025-26 Performance Metrics Plan

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