




August 28, 2025

To: Regional Transportation Planning Committee

From: Darrell E. Johnson, Chief Executive Officer 

Subject: Amendment to Agreement for Construction Management Support Services for the State Route 55 Improvement Project Between Interstate 405 and Interstate 5

Overview

On April 12, 2021, the Orange County Transportation Authority's Board of Directors approved the selection of AECOM Technical Services, Inc. as the firm to provide construction management support services for the State Route 55 Improvement Project between Interstate 405 and Interstate 5. An amendment to the agreement is needed to provide additional services through the completion of the State Route 55 Improvement Project.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 7 to Agreement No. C-0-2582 between the Orange County Transportation Authority and AECOM Technical Services, Inc., in the amount of \$6,272,656, and extend the agreement term for an additional nine months through June 30, 2027, for additional construction management support services for the State Route 55 Improvement Project between Interstate 405 and Interstate 5. This will increase the maximum cumulative obligation of the agreement to a total contract value of \$24,797,276.

Discussion

The Orange County Transportation Authority (OCTA), in cooperation with the California Department of Transportation (Caltrans), is implementing the State Route 55 (SR-55) Improvement Project from Interstate 405 (I-405) to Interstate 5 (I-5) (Project). The Project is part of Project F in the Measure M2 (M2) freeway program and is being advanced through the 2024 Updated Next 10 Delivery Plan approved by the OCTA Board of Directors (Board) in November 2024.

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The Project will add one general purpose lane and one high-occupancy vehicle lane in each direction between I-405 and I-5, and auxiliary lanes between interchanges.

On October 21, 2021, OCTA entered into an agreement with AECOM Technical Services, Inc. (AECOM) to provide construction management support services.

Additional construction management support services are required due to a variety of issues that have been encountered within the project limits, including extending the construction contract duration as a result of time impact delays and management of delay mitigation resequencing strategies. These issues include elevated arsenic levels in the excavated soil requiring storage and double handling of materials before disposal, third-party utility relocation delay impacts, and extensive efforts to avoid business relocations adjacent to the Project and providing the contractor with necessary temporary construction easements. The contractor's delay claims have been negotiated, and construction contract change orders have been processed to eliminate disputes. Several construction activities have been re-sequenced to minimize delays to the overall project schedule, including advancing the construction of the Dyer Road undercrossing, additional demolition of pavement structural section, additional subgrade excavation, and installation of drainage facilities to accommodate temporary construction easements between Dyer Road and Edinger Avenue.

In summary, the level of construction management support services has increased to assess, negotiate, and implement schedule mitigation efforts, process the contractor's delay claims, negotiate and resolve these disputes and claims, and to process and implement construction contract change orders. Additionally, the construction management contract term is required to be extended an additional nine months to account for the increased construction duration negotiated with the contractor. This nine-month extension, coupled with a previously approved 12-month time-only extension, are the primary reason for the increase in construction management costs included in this amendment.

Procurement Approach

The original procurement was handled in accordance with OCTA's Board-approved procedures for architectural and engineering services, which conform to both state and federal laws. On April 12, 2021, the Board approved an agreement with AECOM for a term of six-and-a-half years. The contract was issued with a maximum obligation of \$18,524,620. This agreement has been

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previously amended as shown in Attachment A. It has become necessary to amend the existing agreement to include additional construction management support services.

OCTA staff negotiated the required level of effort with AECOM for the additional construction management support services. Staff found AECOM's cost proposal, in the amount of \$6,272,656, to be fair and reasonable relative to the negotiated level of effort and the independent cost estimate prepared by the OCTA project management team. Proposed Amendment No. 7 to Agreement No. C-0-2582, in the amount of \$6,272,656, will bring the total contract value to \$24,797,276 and extend the term for an additional nine months through June 30, 2027.

Fiscal Impact

Funding for this amendment is included in OCTA's Fiscal Year 2025-26 Budget, Capital Programs Division, Account No. 0017-9085-FF101-0KU with a combination of federal, state, and local funds. The costs for this amendment are funded from project contingency and are not anticipated to increase the total project estimate of \$505,700,000.

Summary

Staff requests Board of Directors' approval to authorize for the Chief Executive Officer to negotiate and execute Amendment No. 7 to Agreement No. C-0-2582 between the Orange County Transportation Authority and AECOM Technical Services, Inc., in the amount of \$6,272,656, and extend the term of the agreement through June 30, 2027, for additional construction management support services.

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Attachment

A. AECOM Technical Services, Inc., Agreement No. C-0-2582 Fact Sheet

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