



November 4, 2024

To: Regional Transportation Planning Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Amendment to Agreement for Construction Management Consultant Services for the Interstate 405 Improvement Project Between State Route 73 and Interstate 605

A handwritten signature in blue ink, appearing to read "Darrell E. Johnson", is written over the "To:" and "From:" fields of the memo.

Overview

On June 8, 2015, the Orange County Transportation Authority Board of Directors selected Jacobs Project Management Co. to provide construction management consultant services for the design-build delivery of the Interstate 405 Improvement Project between State Route 73 and Interstate 605. An amendment to the existing agreement is needed to provide additional services through the completion and closeout of the Interstate 405 Improvement Project.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 15 to Agreement No. C-4-1447 between the Orange County Transportation Authority and Jacobs Project Management Co., in the amount of \$2,600,000, for additional construction management consultant services for the Interstate 405 Improvement Project between State Route 73 and Interstate 605. This will increase the maximum cumulative obligation of the agreement to a total contract value of \$52,187,573.

Discussion

The Orange County Transportation Authority (OCTA), in cooperation with the California Department of Transportation (Caltrans) and the cities of Costa Mesa, Fountain Valley, Huntington Beach, Seal Beach, and Westminster, is implementing the Interstate 405 (I-405) Improvement Project from State Route 73 (SR-73) to Interstate 605 (I-605) (Project). The Project will add one general purpose lane in each direction from Euclid Street to I-605, consistent with Measure M2 Project K, and will add an additional lane in each direction that will combine with the existing high-occupancy vehicle lane to

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provide dual express lanes in each direction on I-405 between SR-73 and I-605, otherwise known as the 405 Express Lanes.

On June 29, 2016, OCTA entered into an agreement with Jacobs Project Management Co. (Jacobs) to provide construction management consultant (CMC) services. The CMC supplements the program management consultant (PMC) in the management of the construction phase of the design-build (DB) contract. The scope of services of the CMC includes administration of the construction contract, assuring compliance between the DB contractor's design and construction activities, performance of quality assurance inspections, which includes surveying, management of independent quality assurance testing, preparation of daily construction activity reports, and environmental mitigation monitoring. Other services include coordination and communications between the DB contractor and all other project participants, processing, collecting, and maintaining project communications and records, managing the recommendation of DB contractor progress payments, and processing of change orders and claims.

Additional CMC support is needed to ensure the DB contractor, OC 405 Partners (OC405), is compliant with the project's contract requirements, construction quality management plan, and various agency standards and permits, including Caltrans, the corridor cities, and environmental resource agencies. The following describes the specific efforts needed:

- Additional CMC efforts to coordinate with OC405 and various stakeholders, including all corridor cities and Caltrans, to track and ensure resolution of all punch list items and completion of routine maintenance of the Project, including the 405 Express Lanes by OC405, to achieve final acceptance of the Project.
- Additional CMC efforts to review the large volume of required construction quality closeout documentation for materials installed on the Project and as-built plans submitted by OC405.

Procurement Approach

The original procurement was handled in accordance with OCTA's Board of Directors (Board)-approved procedures for architectural and engineering services, which conform to both state and federal laws. On June 8, 2015, the Board approved an agreement with Jacobs for a term of six and a half years. The contract was issued with a maximum obligation of \$34,056,297. This agreement has been previously amended as shown in Attachment A.

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OCTA staff and Jacobs reviewed and agreed to the level of effort for the additional CMC services. Staff found Jacobs' cost proposal, in the amount of \$2,600,000, 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. 15 to Agreement No. C-4-1447, in the amount of \$2,600,000, will bring the total contract value to \$52,187,573.

Fiscal Impact

Funding for this amendment is included in OCTA's Fiscal Year 2024-25 Budget, Capital Programs Division, account nos. 0017-9085-FK101-0DY and 0037-9018-A9510-0DY, and funded with a combination of federal, state, and local funds.

Summary

Staff requests Board of Directors' approval to authorize the Chief Executive Officer to negotiate and execute Amendment No. 15 to Agreement No. C-4-1447 between the Orange County Transportation Authority and Jacobs Project Management Co., in the amount of \$2,600,000, for additional construction management consultant services. This will increase the maximum obligation of the agreement to a total contract value of \$52,187,573.

Attachment

A. Jacobs Project Management Co., Agreement No. C-4-1447 Fact Sheet

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