




November 4, 2024

To: Regional Transportation Planning Committee

From: Darrell E. Johnson, Chief Executive Officer 

Subject: Cooperative Agreement with the California Department of Transportation for the State Route 57 Northbound Improvement Project Between Orangewood Avenue and Katella Avenue

Overview

The Orange County Transportation Authority proposes to enter into a cooperative agreement with the California Department of Transportation for construction capital and construction management support services for the State Route 57 Northbound Improvement Project between Orangewood Avenue and Katella Avenue.

Recommendations

- A. Authorize the use of an additional \$47,300,000 in Measure M2 funds for the State Route 57 Northbound Improvement Project between Orangewood Avenue and Katella Avenue.
- B. Authorize the Chief Executive Officer to negotiate and execute Cooperative Agreement No. C-4-2574 between the Orange County Transportation Authority and California Department of Transportation, in the amount of \$107,800,000, comprised of a construction capital share of \$90,000,000, and a construction management services share of \$17,800,000 for the State Route 57 Northbound Improvement Project between Orangewood Avenue and Katella Avenue.
- C. Authorize staff to process all necessary amendments to the Federal Transportation Improvement Program and execute or amend all necessary agreements to facilitate the above action.

Discussion

The Orange County Transportation Authority (OCTA), in partnership with the California Department of Transportation (Caltrans), is implementing the State Route 57 (SR-57) Northbound (NB) Improvement Project between

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Orangewood Avenue and Katella Avenue (Project). The Project is part of Project G in the Measure M2 (M2) freeway program and is being advanced through the updated Next 10 Delivery Plan approved by the OCTA Board of Directors (Board) in November 2023.

The Project will construct a missing section of the fifth NB general purpose lane from the Orangewood Avenue off-ramp to the Katella Avenue off-ramp, extend the existing NB auxiliary lane and merging length from the Orangewood Avenue off-ramp to the Katella Avenue off-ramp, and add a second lane to the NB Katella Avenue off-ramp to provide additional storage capacity and improved operations at the Katella Avenue intersection. The project requires widening the NB Orangewood Avenue undercrossing bridge, the Santa Ana River bridge, and the stadium overhead bridge that spans Douglas Road and the Anaheim Regional Transportation Intermodal Center.

On March 8, 2021, the Board authorized Cooperative Agreement No. C-1-3300 with Caltrans to provide oversight of the plans, specifications, and estimates, and to advertise and award the construction contract for the Project. On June 12, 2023, the Board authorized Cooperative Agreement No. C-3-2577 with Caltrans to complete the Project's right-of-way acquisition.

OCTA and Caltrans are proposing to enter into a cooperative agreement to define the specific roles and funding responsibilities for each agency to provide the construction capital and construction management support services for the Project.

Bid documents for the Project are being prepared for the construction contract and are expected to be advertised by mid-2025. The total construction capital funding required for the project is \$90,000,000 in M2 funds, of which \$52,000,000 was previously approved by the Board on December 12, 2022. Funding for the Project in the previous Board item was determined at the 35 percent design completion and staff noted that final costs may differ when the project reached 100 percent design completion.

Staff is recommending that the Board approve the use of \$47,300,000 in M2 funds for the Project, \$38,000,000 for construction capital and \$9,300,000 for construction support. This is Project G in the Next 10 Delivery Plan, and the use of M2 funds for this Project is consistent with the Board-approved Capital Programming Policies. Attachment A provides the updated Capital Funding Plan which includes funding information for OCTA's freeway programs and the recommended funding changes for the Project.

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As the implementing agency for construction of the Project, Caltrans will be responsible for the advertisement, award, approval, and administration of the construction contract. Under the proposed cooperative agreement, Caltrans and OCTA have agreed to share in the construction management support services for the Project.

Caltrans, as the construction phase implementing agency, will provide the senior resident engineer (RE), structures representative, and other field personnel, along with construction administrative support, environmental and paleontology monitoring for the Project at an estimated cost of \$8,500,000 which will be funded with federal Surface Transportation Block Grant (STBG) funds. Caltrans will draw down these federal funds directly.

OCTA will retain a consultant firm to augment Caltrans field staff with roadway and structural inspection, office engineering, materials testing, scheduling, and claims support services. OCTA's consultant will also provide a field office to house construction staff on the Project. The total estimated cost of the OCTA construction support contract is \$10,020,000. This is funded by M2 funds with the exception of \$720,000 for the consultant to provide the RE office, which is funded through the construction capital funds, as a state furnished item. Through separate contracts, OCTA will lead the public outreach and freeway service patrol efforts.

The total construction support funding for the Project is \$17,800,000, comprised of \$8,500,000 in STBG funds and \$9,300,000 in M2 funds.

Fiscal Impact

The Project will be included in OCTA's Fiscal Year (FY) 2025-26 Budget and subsequent FYs budget, Capital Programs Division, account nos. 0017-9084-FG104-02K and 0017-9085-FG104-02K, and will be funded with a combination of federal and local funds.

Summary

Staff requests Board authorization to use \$47,300,000 in M2 funds, and approval for the Chief Executive Officer to negotiate and execute Cooperative Agreement No. C-4-2574 between OCTA and Caltrans, in the amount of \$107,800,000, comprised of a construction capital share of \$90,000,000 and a construction management services share of \$17,800,000, for the Project.

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Attachment

A. Capital Funding Program Report

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