

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 26-27, 2025

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.8v.(1), Action Item

Prepared By: James R. Anderson, Chief
Division of Financial Programming

Subject: **POST-FACT REQUEST TO AMEND THE PERIOD OF PROJECT COMPLETION FOR A STATE HIGHWAY OPERATION AND PROTECTION PROGRAM PROJECT, AS AN EXCEPTION TO THE SHOPP GUIDELINES WAIVER 25-135, AMENDING WAIVER 24-147**

ISSUE:

Should the California Transportation Commission (Commission) approve a Post-Fact time extension amendment for the period of project completion for the State Highway Operation and Protection Program (SHOPP) Transportation Management Systems project (PPNO 3230), in San Joaquin County, for the time period as identified in the attachment?

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the Commission approve a Post-Fact time extension amendment for the period of project completion for the SHOPP Transportation Management Systems project (PPNO 3230), in San Joaquin County, for the time period as identified in the attachment.

BACKGROUND:

In August 2021, the Commission allocated \$6,566,000 for the Construction Capital and Construction Support phase for the SHOPP Transportation Management Systems project (PPNO 3230). This project was awarded in October 2021. In accordance with the SHOPP Guidelines (Guidelines), the deadline to complete the Construction Contract Acceptance for projects awarded in October 2021 is October 31, 2024. In October 2024, the project received an additional six months for project completion, extending the deadline to April 30, 2025. Because the Department did not meet this deadline, the Department is now requesting an exception to the Guidelines for a Post-Fact time extension amendment to complete construction. The attachment shows the details of the project and the delays that have resulted in this Post-Fact time extension amendment request.

Current Guidelines stipulate that the agency implementing a project request a time extension if the project will not be completed within 36 months after award. The Commission may approve waivers to the timely use of funds deadline, one-time only, for up to 20 months.

Attachment

**Post-Fact Amendment Time Extension/Waiver – Project Completion for
State Highway Operation and Protection Program**

Project Number: 1
County: San Joaquin
District: 10
PPNO: 3230
EA: 1C960
Route: 120
Allocation Amount: \$6,566,000
Phase: CON/CON Support
Allocation Date: 08/18/2021
Allocation Resolution: FP-21-04
Award Date: 10/20/2021
1st Waiver: Waiver 24-147
Approved: October 2024
Number of Months Requested: ~~6 Months~~ **12 Months**
Extended Deadline: ~~04/30/2025~~ **10/31/2025**
Department Recommendation: Support

SHOPP Transportation Management Systems project

The Department requests an additional 6 months, from 6 months to 12 months, for the period of project completion for the Construction (CON) phase of the SHOPP Transportation Management Systems project. The Department has experienced unexpected delays in completing construction.

The project is located on State Route (SR) 120, in and near Manteca and Lathrop, from Interstate 5 to SR 99. The project proposes to install fiber optic cable as part of the Department's Transportation Management System.

Initially, the project received a 6-month extension to resolve a damaged fiber optic line. The contract was awarded in October 2021 and the 36-month deadline to complete Construction Contract Acceptance (CCA) was October 31, 2024. During construction, the contractor ran over and damaged a fiber optic cable while working on the site. This damaged fiber optic line is required to be fully functional with the newly installed project elements. Based on communication with the Contractor and Construction Support team, replacement order and installation of the damaged line was anticipated to take an additional three to six months. The remaining project scope was to be completed concurrently.

Since then, the project experienced further delays in late March 2025, primarily due to the absence of factory test results for the fiber optic cables. These test results are essential for evaluating the performance of the installed fiber optic system as part of the project's acceptance process. The contractor contacted the fiber optic supplier to request a copy of the factory test results. Unfortunately, the supplier was unable to provide them, as the records were no longer available. After discussions between the Department and the contractor on how to proceed, the testing and inspection will rely on the delivered test results in lieu of the factory test results. The

delivered test result includes testing data collected by the contractor from the fiber optic cable at the time of delivery to the job site. The timing of this issue and impacts to the construction schedule were not fully known in time to request action at the May CTC meeting and resulted in a late submittal. The remaining work was further delayed by a heavy rain event in April 2025 that prevented testing and caused water accumulation in several conduit vaults. This resulted in further delays, as the water must be removed from the conduits before conduit sealing plugs can be installed. However, the sealing plugs specified in the plans are no longer available and locating and ordering the appropriate sealing plugs further delayed the project. A special order was placed for the appropriate sealing plugs, and they are expected to arrive in early fall of 2025. It is estimated that it will take the contractor three to four months to complete fiber optic testing and install the sealing plugs once the materials are delivered. Additional time is needed to complete this work and finalize the project.

Therefore, the Department is requesting an additional 6-month Post-Fact time extension amendment to allow sufficient time to complete construction and reach CCA from April 30, 2025 to October 31, 2025.