MEMORANDUM

To: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 28-29, 2023

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.8a.(14), Action Item

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

Subject: REQUEST TO EXTEND THE PERIOD OF PROJECT ALLOCATION FOR A LOCALLY-ADMINISTERED SENATE BILL 1 SOLUTIONS FOR CONGESTED CORRIDORS PROGRAM PROJECT ON THE STATE HIGHWAY SYSTEM, PER SCCP GUIDELINES WAIVER 23-99

ISSUE:

Should the California Transportation Commission (Commission) extend the period of project allocation, for the locally-administered Senate Bill 1 (SB 1) Solutions for Congested Corridors Program (SCCP) I-105 Express Lanes - Construction project (PPNO 4858), on the State Highway System, in Los Angeles County, as identified in the attachment?

RECOMMENDATION:

The California Department of Transportation (Department) recommends the Commission extend the period of project allocation for the locally-administered SB1 SCCP I-105 Express Lanes - Construction project (PPNO 4858), on the State Highway System, in Los Angeles County, as identified in the attachment.

BACKGROUND:

The Los Angeles County Metropolitan Transportation Authority (LA Metro) will not be able to request an allocation for funds by the June 30, 2023, deadline. The attachments show the details of the project and the explanation for the delays.

Current SCCP Guidelines, adopted by the Commission, stipulate that funds programmed are available for allocation only until the end of the fiscal year programmed. The Commission may approve a waiver to the timely use of funds deadlines, one-time only, for up to 12 months.

Attachment

"Provide a safe and reliable transportation network that serves all people and respects the environment."

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Time Extension/Waiver – Project Allocation Solutions for Congested Corridors Program

Project Number: 1 Applicant: Los Angeles County Metropolitan Transportation Authority County: Los Angeles District: 07 PPNO: 4858 Allocation Amount: \$150,000,000 Phase: Construction Number of Months Requested: 12 Months Extended Deadline: 6/30/2024 Department Recommendation: Support

-105 Express Lanes - Construction project

LA Metro is requesting a 12-month time extension for the period of project allocation for the Construction (CON) phase of the I-105 Express Lanes - Construction. LA Metro has experienced unexpected delays in completing this project's Ready to List Package.

LA Metro is using the Construction Manager/General Contractor (CM/GC) method to execute this project. Under this delivery method, the CM/GC contractor offers preconstruction services, including constructability reviews, value engineering, pricing, scheduling, and phasing.

When the CM/GC contractor began work in November 2022, the Plans, Specifications, and Estimates (PS&E) were nearly 95 percent complete. However, the standard wall types assumed in the design are more costly than originally estimated. Consequently, the CM/GC contractor has proposed modifications to the retaining walls, which could lead to significant construction efficiencies and cost savings. The higher-than-expected construction costs, particularly related to retaining walls, have made it necessary to explore alternative designs that can reduce expenses. However, since PS&E was already at 95 percent completion, additional time is required to study the feasibility of these recommendations, implement design changes, obtain the Department's approval, and finalize the negotiations for the Agreed-to-Price.

Furthermore, the request for a project allocation time extension is necessitated by additional complexities encountered during the project. The LA Metro project team recently discovered that the C Line will undergo an Overhead Catenary System replacement project, coinciding with the I-105 Express Lanes – Construction project. This simultaneous undertaking requires the construction of structures for signage and toll equipment in the median barrier between the C Line and Interstate 105. Consequently, additional efforts in scheduling, staging, and traffic management are required to minimize disruptions to C Line operations and the communities relying on transit services in the corridor. Although the CM/GC process, facilitated by the early involvement of the CM/GC contractor, aids in addressing this interface, it is an iterative and time-intensive procedure.

Therefore, LA Metro is requesting a 12-month time extension to allocate CON from June 30, 2023 to June 30, 2024.