

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 16-17, 2025

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5e.(10), Action Item

Prepared By: Gloria Roberts
District 07 – Director

Subject: **SUPPLEMENTAL FUNDS FOR CONSTRUCTION COMPLETION PHASE
PPNO 5365/EA 34620 – LOS ANGELES AND VENTURA COUNTIES –
VARIOUS LOCATIONS
RESOLUTION FA-25-21**

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) request for an additional \$1,595,000 in Construction Capital for the State Highway Operation and Protection Program (SHOPP) Transportation Management Systems project at various locations, in Los Angeles and Ventura counties, to complete the construction contract?

RECOMMENDATION:

The Department recommends that the Commission approve the requested supplemental funds allocation for this SHOPP project.

PROJECT DESCRIPTION:

This project spans various locations on State Route (SR) 2, SR 23, and United States Highway (US) 101 in Los Angeles and Ventura counties. The project will upgrade and install new transportation management system (TMS) elements, construct maintenance vehicle pullouts, and upgrade the communication system at the Los Angeles Regional Transportation Management Center.

FUNDING AND PROGRAMMING STATUS:

In May 2020, the project was programmed for \$22,324,000 in Construction Capital and \$5,345,000 in Construction Support in the SHOPP for allocation in Fiscal Year 2022-23. In March 2022, the project was amended to fully program the unfunded Construction phase. In

June 2023, the project received a 2-month allocation time extension for the Construction phase. In August 2023, the project was allocated for \$11,463,000 in Construction Capital and \$3,463,000 in Construction Support. In March 2024, the project received partial G-12 funds in the amount of \$765,700 and was awarded for \$12,228,700 in Construction Capital. In August 2024, construction began with 300 working days. The project has not received any G-12 funds for Construction Support. The remaining funds are currently at \$6,143,000 in Construction Capital and \$2,706,000 in Construction Support. The project is 45 percent complete with 90 working days remaining. The project will need an additional 90 working days to complete construction. The planned Construction Contract Acceptance is scheduled for September 2026.

REASON FOR COST INCREASE:

The project realized capital cost increases due to numerous contract change orders (CCOs) to address unanticipated buried manmade objects, necessary repairs to the existing pull boxes, plan changes, adding detection loops, and upgrades to comply with latest specifications.

During installation of TMS elements with directional boring, asphalt concrete and concrete blocks were encountered which were not identified in the plans, resulting in removal and disposal of the material. In addition, various items of work were missing from the plans. As a result, the plans had to be revised to account for the additional items. The additional items include installation of conduit, wiring, cables, fiber optics, tracer wire, pull tape, upgrade to traffic rated pull boxes, and replacement of existing damaged pull boxes. Fiber optic cables have to be upgraded to comply with latest standards and communicate with the latest TMS framework. In addition, Southern California Edison recently changed their metering location resulting in the installation of an additional 1,400 feet of conduit and wiring to power the hub building. Furthermore, to prevent future vandalism of wiring, cables, and fiber optics; pull box covers will need to be welded.

Since the project requires an additional 90 working days to complete construction due to delays, plan changes, upgrades and modifications, additional capital costs are required for time-related delays and overhead.

Therefore, the project will need an additional \$1,595,000 in capital costs for the CCOs to address unanticipated buried manmade objects, redesign of TMS elements to account for missing items and upgrades, and to cover costs for time-related overhead and delays.

CONSEQUENCES:

If this request for supplemental funds is not approved, the Department will not be able to complete the remaining work to address critical deficiencies of the existing TMS elements and communication system at various locations on SR 2, SR 23, and US 101. If the construction contract is further delayed, it will likely result in claims by the contractor. To complete construction at a later time, another project will have to be programmed in a future SHOPP cycle at a possible higher project cost.

FINANCIAL RESOLUTION:

Resolved, that \$1,595,000 be allocated from the Budget Act of 2024, Budget Act Item 2660-302-0890 and Non-Budget Act Item 2660-802-3290 for Construction Capital, to provide funds to complete the Construction phase for this SHOPP project.

Attachment

2.5 Highway Financial Matters

Project #	Project Title	PPNO	State	State	State
Allocation Amount	Location	Program	Federal	Federal	Federal
Recipient	Project Description	Funding Year	Current Amount	Additional	Revised
RTPA/CTC	Project Support Expenditures	Item #	by Fund Type	Amount by	Amount by
County		Fund Type		Fund Type	Fund Type
Dist-Co-Rte		Program Codes			
Postmile		Project ID			
		Adv Phase			
		EA			

2.5e.(10) Supplemental Funds for Previously Voted Project Resolution FA-25-21

1	In Ventura and Los Angeles Counties, on various routes at various locations.	07-5365			
\$1,595,000		SHOPP/2017-18			
		CONST			
Department of Transportation	<u>Outcome/Outputs:</u> Upgrade and install new Transportation Management System (TMS) elements, install Maintenance Vehicle Pullouts (MVPs), and upgrade communication system at the Los Angeles Regional Transportation Management Center (LARTMC). This project will improve system operations and increase reliability.	802-3290 RMRA	\$1,578,700	\$183,000	\$1,761,700
VCTC		20.20.201.315			
Ventura		SHOPP/2022-23			
07-Ven-Var		CONST			
Var		302-0890 FTF	\$10,650,000		\$10,650,000
	Total revised amount \$13,823,700.	20.20.201.315			
	Supplemental funds are needed to complete construction.	SHOPP/2024-25			
		CONST			
	CEQA - CE, 08/28/2021; Re-validation 06/29/2023	302-0890 FTF		\$1,412,000	\$1,412,000
	NEPA - CE, 08/28/2021; Re-validation 06/29/2023	20.20.201.315			
		0718000072			
		4			
		34620			