

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 20-21, 2026

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5d.(2), Action Item

Prepared By: Gloria Roberts
District 07 - Director

Subject: ALLOCATION FOR PROJECT WITH COSTS THAT EXCEED THE
PROGRAMMED AMOUNT BY MORE THAN 20 PERCENT
PPNO 5870/EA 38140 – LOS ANGELES COUNTY – STATE ROUTE 213
RESOLUTION FP-26-02

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) allocation request for \$1,830,000 for Construction of the State Highway Operation and Protection Program (SHOPP) Safety Improvements project on State Route (SR) 213, in Los Angeles County, to advertise the project?

RECOMMENDATION:

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

PROJECT DESCRIPTION:

This project is located on SR 213 in the City of Torrance, at the Del Amo Boulevard intersection, in Los Angeles County. The project proposes to upgrade traffic signals, crosswalks, and pedestrian facilities.

FUNDING AND PROGRAMMING STATUS:

In October 2022, this project was programmed in the SHOPP for \$821,000 in Construction Capital and \$735,000 in Construction Support for allocation in Fiscal Year 2025-26. In December 2023, the project was amended to update the performance measure. In June 2026, the project received a 2-month allocation time extension for the Construction phase.

In June 2026, the Engineer's Estimate (EE) reflected the need of \$1,055,000 in Construction Capital (28.5 percent over the programmed amount) and \$775,000 in Construction Support (5.4 percent over the programmed amount). The Department plans to advertise the project in September 2026 and begin construction in December 2026. Construction is planned for 1 season with a duration of 120 working days.

REASON FOR COST INCREASE:

The Construction Capital estimate is greater than the programmed amount due to the addition of Intelligent Transportation System (ITS) elements and adjustments to the quantities and unit prices for specific bid items. The Construction Support estimate is greater than the programmed amount due to an increase in the number of working days for the inspection of the added ITS elements.

Capital Cost Increase:

The project proposes to upgrade the traffic signals to include a protected left turn phasing. In early 2023, during the Project Approval and Environmental Document phase, in accordance with Program 010 and Traffic Operations Policy Directive, the Department's Transportation Management System group designated this project location as requiring a closed-circuit television camera to enhance safety and operational efficiency. In April 2025, during the Plans, Specifications, and Estimate phase, the decision was made to implement the camera assembly and controller cabinet on this project, which has resulted in an increase to the capital cost for modifying signal and lighting systems. In addition, the project will necessitate the installation of additional poles to support the temporary signal system during the upgrade of the existing traffic signals. With the inclusion of these 2 items, an additional 30 working days will be required to install the systems. The additional working days have increased the cost for time-related overhead and the construction zone enhanced enforcement program.

Furthermore, the EE was updated to reflect the revised quantities and current market trend for the unit prices related to the traffic signal components. The revisions to the quantities have resulted in some savings. However, the unit cost for traffic signal heads and poles are higher than what was initially anticipated.

The addition of the camera and temporary signal system, and adjustments to quantities and unit prices for the various bid items, amount to an increase of \$234,000 in capital costs.

Support Cost Increase:

The support cost increase is due to additional resources that will be required to inspect the installation of the additional ITS elements, which will also require an increase of 30 working days (from 90 to 120 days). This refinement of the workplan amounts to an increase of \$40,000 in support costs.

CONSEQUENCES:

If this allocation request is not approved, the Department will not be able to advertise the contract to address the critical safety improvements that are needed at the existing intersection. To address all of the improvements, the project will have to be reprogrammed in a future SHOPP cycle, which will result in delays and could result in higher costs due to escalation.

FINANCIAL RESOLUTION:

Resolved, that \$1,055,000 be allocated from the Budget Act of 2025, Budget Act Item 2660-302-0890 and Non-Budget Act Item 2660-802-3290 for Construction Capital, and \$775,000 for Construction Support, to provide funds to advertise this SHOPP project.

Attachment

2.5 Highway Financial Matters

2.5 Highway Financial Matters			PPNO Program/Year Phase														
Project No. Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures		Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type												
2.5d.(2)	Allocation of Project with Construction Cost that Exceeds 20 Percent of the Programmed Amount			Resolution FP-26-02													
1 \$1,830,000 Los Angeles 07-LA-213 9.1	In Torrance, at the intersection with Del Amo Boulevard. <u>Outcome/Outputs:</u> Upgrade signals to include protected left turn phasing and upgrade crosswalks and facilities to Americans with Disabilities Act (ADA) standards. This project will improve safety and reduce the number and severity of collisions. <u>Performance Measure:</u> Planned: 0.18, Actual: 0.18 Annual fatal and serious injury collision(s) Preliminary <u>Engineering</u> PA&ED PS&E R/W Sup CEQA - CE, 08/24/2023; Re-validation 10/07/2025 NEPA - CE, 08/24/2023; Re-validation 10/07/2025 Two month allocation time extension for CONST and CON ENG approved under Waiver 26-102: June 2026.		07-5870 SHOPP/25-26 CON ENG \$735,000 CONST \$821,000 0721000262 3,4 38140	505-3290 RMRA 001-0890 FTF 20.10.201.010 2017-18 802-3290 RMRA 2025-26 302-0890 FTF 20.20.201.010	\$77,000 <u>\$698,000</u> \$775,000 \$105,000 <u>\$950,000</u> \$1,055,000												
	<table><tr><td></td><td><u>Budget</u></td><td><u>Expended</u></td></tr><tr><td>PA&ED</td><td>\$538,000</td><td>\$526,060</td></tr><tr><td>PS&E</td><td>\$1,079,000</td><td>\$1,025,617</td></tr><tr><td>R/W Sup</td><td>\$150,000</td><td>\$71,922</td></tr></table>		<u>Budget</u>	<u>Expended</u>	PA&ED	\$538,000	\$526,060	PS&E	\$1,079,000	\$1,025,617	R/W Sup	\$150,000	\$71,922				
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