MEMORANDUM

To: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 14-15, 2019

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5e.(5), Action Item

Prepared By: John Bulinski, District 07 – Director

Subject: <u>SUPPLEMENTAL FUNDS ALLOCATION FOR PREVIOUSLY VOTED PROJECT</u> (PPNO 5180/EA 07-33340 – LOS ANGELES COUNTY – STATE ROUTE 1) <u>RESOLUTION FA-19-04</u>

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) request for an additional \$430,000 for the State Highway Operation and Protection Program (SHOPP), Permanent Restoration project (PPNO 5180) on State Route (SR) 1, in Los Angeles County, to complete the construction contract?

RECOMMENDATION:

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

PROJECT DESCRIPTION:

This project is located on SR 1 near the City of Malibu in Los Angeles County. The project will construct tie back anchor systems on both sides of SR 1 to prevent further landslide distress and restore the integrity of the highway by installing 154 linear feet (LF) of retaining wall with tie back anchors on the northbound side, and 843 LF of sheet pile retaining wall and micropiles with tie back anchors on the southbound side. Approximately a quarter mile of roadway embankment has been stabilized to prevent future slope failure.

FUNDING AND CONTRACT STATUS:

The project was allocated in March 2017 for \$7,945,100 in Construction Capital and awarded in June 2017 for \$6,223,100. The total project allotment is \$7,056,410. The current available project fund contingency is \$50,807.

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Construction began on the project in September 2017, and about 80 percent of the planned work has been completed. The remaining work includes restoring the roadway features to pre-construction condition.

The construction contract is currently active, and the planned project completion date is September 2019, with the final contract acceptance date scheduled for September 2020.

The amount needed to complete the construction of this project and to restore the pavement to pre-construction condition is \$480,807. Therefore, the Department is requesting \$430,000, in addition to the available \$50,807 contingency.

REASON(S) FOR COST INCREASE:

This project was developed in consultation with the City of Malibu. In October 2017, after the project started, the Department, in discussions with the City of Malibu, determined that more enhanced traffic handling and construction staging was warranted to provide multi-modal access. The traffic handling and staging issue is resolved, and the original contract work is 80 percent complete. The Department is requesting an additional \$430,000 to complete the remaining original contract work and to restore the pavement.

In 2018, the project was impacted by the Woolsey fire, and was declared inaccessible by the Emergency Response Team and local law enforcement for some time during the project work. The contractor and the Department are working through the claim process related to damaged materials and equipment. This supplemental fund request does not include funds that may be needed to settle claims as a result of damage from the fire. As such, the Department may have to return to the Commission for supplemental funds in the future to close out the project.

CONSEQUENCES:

The Department has determined that additional funds are needed to complete this construction contract and the additional funds requested are in the best interest of the State.

The Department has exercised all feasible measures to minimize costs in carrying out work related to this project and has determined that this request is well-supported and is the only viable alternative available.

If this request for an additional \$430,000 is not approved, the Department will be unable to restore the roadway and it will continue to deteriorate until the Department programs another pavement rehabilitation project. A new designed project will cost more to the taxpayer, require mobilization by a new contractor, and further inconvenience to the public.

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FINANCIAL RESOLUTION:

Resolved, that \$430,000 be allocated from the Budget Act of 2019, Budget Act Items 2660-302-0042 and 2660-302-0890 to provide funds for the SHOPP Permanent Restoration project on SR 1 Los Angeles County, to complete construction.

Attachment

2.5 Highway Financial Matters

Project # Allocation Amount Recipient <u>RTPA/CTC</u> County Dist-Co-Rte Postmile	Project Title Location Project Description Project Support Expenditures	PPNO Program Funding Year Item # Fund Type Program Codes Project ID Adv Phase EA	State Federal Current Amount by Fund Type	State Federal Additional Amount by Fund Type	State Federal Revised Amount by Fund Type	
2.5e.(5)	Supplemental Funds For Previously Voted Project			Resolution FA-19-04		
\$430,000 Department of Transportation <u>LACMTA</u> Los Angeles 07-LA-1 51.5/51.8	In Malibu, from Sea Vista Drive to Via Escondido Drive. <u>Outcome/Output</u> : Construct tie back anchor system and micro/sheet piles on southbound side of highway and shoring wall with tie backs on northbound side of highway to prevent further landslide distress and restore the integrity of the roadway. Supplemental funds are needed to Complete Construction. Total revised amount \$7,486,410	07-5180 SHOPP/2016-17 302-0042 SHA 302-0890 FTF 20.20.201.131 SHOPP/2019-20 302-0042 SHA 302-0890 FTF 20.20.201.131 0716000306 4 33340	\$942,034 \$6,114,376	\$49,000 \$381,000	\$942,034 \$6,114,376 \$49,000 \$381,000	