

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 16-17, 2016

Reference No.: 2.5e.(6)
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Bruce De Terra, Chief
Division of Transportation
Programming

Subject: **ALLOCATION FOR SUPPLEMENTAL FUNDS FOR PREVIOUSLY VOTED PROJECT
RESOLUTION FA-15-24**

RECOMMENDATION

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) allocate an additional \$1,000,000 in State Highway Operation and Protection Program (SHOPP) funds for the Bridge Rehabilitation Project (PPNO 4147) on Route 18 in Los Angeles County.

ISSUE

Additional funds are needed for one previously approved project in order to complete construction.

RESOLUTION

Resolved, that \$1,000,000 be allocated from the Budget Act of 2014, Budget Act Item 2660-302-0042 and 2660-302-0890, to provide funds to complete construction of the following project.

<u>Dist-Co-Rte</u>	<u>Original Allocated Amount</u>	<u>Award Amount</u>	<u>Current Allotment</u>	<u>Allocation Adjustment</u>	<u>Revised Allocation</u>	<u>% Increase Above Award Amount</u>
07-LA-18	\$2,301,000	\$2,070,732	\$2,731,000	\$1,000,000	\$3,731,000	48.3%

PROJECT DESCRIPTION

This project is located in Los Angeles County on Route 18, near the city of Palmdale, at Overhead No. 53-2331. It will replace the bridge deck, joint seals and bridge railing.

PROJECT LOCATION



FUNDING STATUS

This project was programmed in the 2012 SHOPP for \$2,384,000 and was allocated by the Commission in August 2014, for \$2,301,000. The project was awarded in January 2015, for \$2,070,732. The current allotment, including G-12 allocation, is \$2,731,000.

Construction is anticipated to be completed in September 2016. However, an additional \$1,000,000 is needed in order to complete construction of this project.

REASONS FOR COST INCREASE

After the bridge deck was removed, it was observed that deck hinges had rusted and needed to be cut and replaced. Actual condition of the existing hinges cannot be assessed until after the bridge deck is removed. The replacement of the hinges consisted of cutting the existing hinges, placing mechanical couplers and then adding steel to reconstruct the hinges.

In addition, the contractor submitted claims related to project delays associated with the Railroad. The Railroad Company delayed the shop drawing review by three months. This delay also resulted in the need for railroad flaggers to stay longer on the project.

Additional funds are also needed to pay for the illumination of the Route 18 Oasis Road intersection. Due to safety concerns, Los Angeles County requested that this intersection be illuminated while Route 18 was closed.

San Bernardino County claims that the local roads used as detour for this project have been damaged and in need of repairs. The amount requested by San Bernardino County is being negotiated. Therefore, the Department may come back for additional funding request at a future Commission meeting.

DETERMINATION

The Department has determined that this request of \$1,000,000 is needed in order to pay for the contract change orders and complete construction of this project.

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.(6)			Supplemental Funds for Previously Voted Projects				Resolution FA-15-24
1	\$1,000,000	Department of Transportation <u>LACMTA</u> Los Angeles 07-LA-18 0.2	Near Palmdale at County Line Ovehead No. 53 -2331. <u>Outcome/Output</u> : Replace bridge deck, joint seals and railing to restore bridge load capacity. Supplemental funds are needed to Complete Construction. Total revised amount \$3,731,000	07-4147 SHOPP/2013-14 302-0042 SHA 302-0890 FTF 20.20.201.110 SHOPP/2014-15 302-0042 SHA 302-0890 FTF 20.20.201.110 0700000516 4 27480	\$111,500 \$2,619,500	\$20,000 \$980,000	\$111,500 \$2,619,500 \$20,000 \$980,000