

# Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 16-17, 2016

Reference No.: 2.5e.(7)  
Action Item

From: NORMA ORTEGA  
Chief Financial Officer

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Division of Transportation  
Programming

Subject: **ALLOCATION FOR SUPPLEMENTAL FUNDS FOR PREVIOUSLY VOTED PROJECT  
RESOLUTION FA-15-25**

## **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 Repair Slope and Construct Retaining Wall project (PPNO 4619) on Route 39 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.

	Original Allocated	Award	Current	Allocation	Revised	% Increase Above Award
Dist-Co-Rte	<u>Amount</u>	<u>Amount</u>	<u>Allotment</u>	<u>Adjustment</u>	<u>Allocation</u>	<u>Amount</u>
07-LA-39	\$1,441,000	\$1,285,516	\$1,511,000	\$1,000,000	\$2,511,000	77.8%

## **PROJECT DESCRIPTION**

This project is located on Route 39 near Azusa in Angeles National Forest on San Gabriel Canyon Road in Los Angeles County. The project will construct a retaining wall and repair eroded slopes at two locations within the project scope.

## **PROJECT LOCATION**



## **FUNDING STATUS**

This project was programmed in the 2014 SHOPP for \$2,000,000 and was allocated by the Commission in August 2014, for \$1,441,000. The project was awarded in November 2014. The current allotment, including G12 adjustment, is \$1,511,000.

Construction of the project is 61 percent complete, however an additional \$1,000,000 is needed in order to complete construction of this project.

### **REASONS FOR COST INCREASE**

This project is using a temporary traffic light signal to reduce the two-lane highway to a one-lane facility in order to construct retaining walls, barrier slabs and concrete barrier. However, the California Highway Patrol (CHP) has determined that the temporary signal is unsafe, after having observed many drivers violating the red light signal. The reason behind the high number of red light violations is due to the timing of the signal, which is 15 minutes long; the long duration of the signal is to accommodate bicyclists in the construction area climbing a steep grade. As a result, the temporary signal has been removed and flaggers have been added to control the traffic. Because of this change, the roadway has to be fully open to the public after construction activities end every day.

Due to removal of the temporary signal, additional activities have to be performed on a daily basis. These include the need to shift K-Rail every day to close one lane, remobilizing equipment and materials, and placing steel plates on the roadway to open traffic once construction ends every day. This results in a decrease in productivity and shorter work hours each day.

Additional cost is also related to the need to change the regular concrete to rapid set concrete to accommodate the repair and the re-opening of the lane closure every evening.

### **DETERMINATION**

The Department has determined that this request of \$1,000,000 is needed in order 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
<b>2.5e.(7)</b>			<b>Supplemental Funds for Previously Voted Projects</b>			<b>Resolution FA-15-25</b>	
1	\$1,000,000	Department of Transportation <u>LACMTA</u> Los Angeles 07-LA-39 21.7/22.0	Near Azusa, in Angeles National Forest on San Gabriel Canyon Road. <u>Outcome/Output</u> : Repair eroded slopes by constructing two retaining walls.  Supplemental funds are needed to Complete Construction.  Total revised amount \$2,511,000	07-4619 SHOPP/2013-14 302-0042 SHA 302-0890 FTF 20.20.201.131	\$229,500		\$229,500
				SHOPP/2014-15 302-0042 SHA 302-0890 FTF 20.20.201.131 0713000218 4 3X820		\$115,000	\$115,000
						\$885,000	\$885,000