

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 18-19, 2016

Reference No.: 2.5e.
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-15-30**

RECOMMENDATION

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) allocate an additional \$320,000 in State Highway Operation and Protection Program (SHOPP) funds for the Bridge Damage Repair Project (PPNO 1216) on Route 163 in San Diego County.

ISSUE

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

RESOLUTION

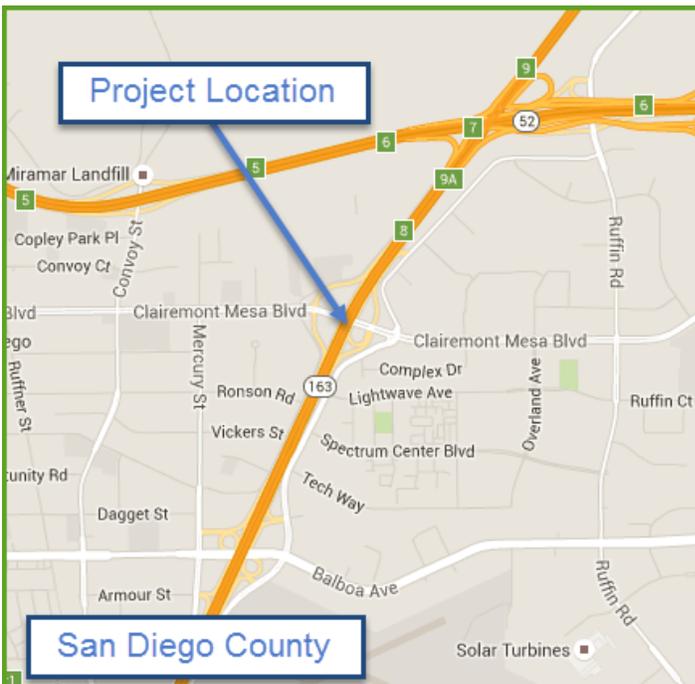
Resolved, that \$320,000 be allocated from the Budget Act of 2015, Budget Act Item 2660-302-0042, to provide funds to complete construction of the following project.

<u>Dist-Co-Rte</u>	<u>Original Allocated Amount</u>	<u>Award Amount</u>	<u>Allocation Adjustment</u>	<u>Revised Allocation</u>	<u>% Increase Above Award Amount</u>
11-SD-163	\$281,000	\$281,000	\$320,000	\$601,000	113.9%

PROJECT DESCRIPTION

This project is located in San Diego County on Route 163, in the city of San Diego, at Clairemont Mesa Boulevard Overcrossing (Bridge No. 57-0368). It will repair the bridge damage caused by a high load hit.

PROJECT LOCATION



FUNDING STATUS

A Director’s Order in the amount of \$281,000 was approved for this emergency project on August 5, 2015. Construction began on August 16, 2015. Additional funds in the amount of \$320,000 are needed in order to complete construction of this project.

REASONS FOR COST INCREASE

On July 30, 2015, Clairemont Mesa Boulevard Overcrossing (Bridge No. 57-0368) was struck and damaged by an oversized load. The repair work started on August 6, 2015 using emergency funds approved by a Director's Order.

The overall damage to the bridge was initially assessed to include a single exterior girder. However, on August 18, 2015, during the course of the repair work, additional damage to an interior girder was discovered. Damage to the inner girder is extensive and requires replacement of the girder. The inner girder replacement requires custom fabrication by a specialty supplier.

The overcrossing has 2 lanes in each direction. Traffic on the bridge was shifted away from the damaged inner girder in order to reduce load on that part of the structure. Temporary striping was placed to move the traffic. The additional cost also includes re-striping back to the original traffic lane configuration after the structure is repaired.

Additional funds in the amount of \$320,000 are needed in order to fully complete the repair work. The work on the project is currently suspended until supplemental funds are approved.

The Department is seeking reimbursement from the trucking company responsible for the damages.

DETERMINATION

The Department has determined that this request of \$320,000 is needed in order to complete construction of the repair work and open all the lanes on the bridge to the travelling public.

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.			Supplemental Funds for Previously Voted Projects				Resolution FA-15-30
1	\$320,000	Department of Transportation <u>SANDAG</u> San Diego 11-SD-163 8.81	In San Diego County in San Diego at the Clairemont Mesa Blvd. Overcrossing (Bridge No. 57-0368). <u>Outcome/Output:</u> Repair bridge damage caused by high load hit. Bridge damage repair. Supplemental funds are needed to Complete Construction. Total revised amount \$601,000	11-1216 SHOPP/2015-16 302-0042 SHA 20.20.201.130	\$281,000		\$281,000
				SHOPP/2015-16 302-0042 SHA 20.20.201.130 1116000030 4 42360		\$320,000	\$320,000