

Memorandum

Tab 78

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 20, 2014

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

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Steven Keck, Chief
Division of
Budgets

Subject: **FINANCIAL ALLOCATION FOR PROPOSITION 1B PROJECTS IN THE
TRAFFIC LIGHT SYNCHRONIZATION PROGRAM
RESOLUTION TLS1B-A-1415-01**

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission (Commission) allocate \$9,464,200 for two Proposition 1B Traffic Light Synchronization Program (TLSP) projects.

ISSUE:

The attached vote list describes two Proposition 1B TLSP projects totaling \$9,464,200. The Department is ready to proceed with these projects and is requesting an allocation at this time. Allocation is contingent upon approval of a budget revision by the Department of Finance.

FINANCIAL RESOLUTION:

Resolved, that \$9,464,200 be allocated from the Budget Act of 2014, Budget Act Item 2660-104-6064, for the Proposition 1B Traffic Light Synchronization Program project described on the attached vote list.

Be it Further Resolved, that as a condition of allocation of these funds and to perform its administrative role established by Senate Bill 88, the Commission requests that the Department perform the functions necessary to ensure proper accountability measures are employed and reporting requirements are met for the Proposition 1B Traffic Light Synchronization Program.

Attachment

2.5 Highway Financial Matters

Project #	Allocation Amount	Recipient Agency RTPA/MPO Dist-County	Project Location	Program Prgm'd Amt Project ID Adv Phase EA	Budget Year Item # Fund Type	Amount by Fund Type
2.5g.(7) Traffic Light Synchronization Program (TLSP)				Resolution TLS1B-A-1415-01		
1	\$4,250,800	City of Los Angeles LACMTA 07-Los Angeles	City of Los Angeles ATCS-West Adams Project. <u>Outcome/Output:</u> The proposed ATCS is a traffic control system which provides fully traffic responsive/adaptive signal control based on real-time traffic conditions. As traffic patterns change, ATCS has the advantage over existing systems in that traffic signal timing is automatically changed in real-time to match the current conditions. This immediately leads to an improvement in the Level of Service (LOS) and reduced traffic congestion, fuel consumption and air pollution. Results have shown that ATCS provides a minimum of 3% of added capacity as compared to existing ATCS system.	TLSP \$4,250,800 0714000330 4	2014-15 104-6064 TLSP	\$4,250,800
<u>ALLOCATION IS CONTINGENT UPON APPROVAL OF A BUDGET REVISION BY THE DEPARTMENT OF FINANCE.</u>						
2	\$5,213,400	City of Los Angeles LACMTA 07-Los Angeles	City of Los Angeles ATCS-Los Angeles Project. <u>Outcome/Output:</u> The proposed ATCS is a traffic control system which provides fully traffic responsive/adaptive signal control based on real-time traffic conditions. As traffic patterns change, ATCS has the advantage over existing systems in that traffic signal timing is automatically changed in real-time to match the current conditions. This immediately leads to an improvement in the Level of Service (LOS) and reduced traffic congestion, fuel consumption and air pollution. Results have shown that ATCS provides a minimum of 3% of added capacity as compared to existing ATCS system.	TLSP \$11,528,500 0714000340 4	2014-15 104-6064 TLSP	\$5,213,400
(Partial allocation requested. Agency will request remaining programmed amount at a later date.)						
<u>ALLOCATION IS CONTINGENT UPON APPROVAL OF A BUDGET REVISION BY THE DEPARTMENT OF FINANCE.</u>						