

Agenda Report

June 11, 2012

TO: Honorable Mayor and City Council

FROM: Department of Transportation

SUBJECT: EXECUTION OF SIX PROGRAM SUPPLEMENT AGREEMENTS NO. (0J03-0J08) TO ADMINISTERING AGENCY-STATE MASTER AGREEMENT NO. 00370S FOR THE CONSTRUCTION OF SIX TRAFFIC LIGHT SYNCHRONIZATION PROGRAM (TLSP) PROJECTS

RECOMMENDATION:

It is recommended that the City Council:

1. Find that, on February 2009, the projects proposed herein were found to be categorically exempt under the California Environmental Quality Act ("CEQA") Guidelines in Section 15301 (c), Existing Facilities, of the California Code Regulations Title 14, Chapter 3; and
2. Adopt a resolution approving six Program Supplement Agreements No. 0J03-0J08 to Administering Agency-State Master Agreement No. 00370S; and
3. Authorize the City Manager to execute six Program Supplement Agreements Nos. 0J03-0J08 to the Administering Agency-State Master Agreement No. 00370S to allow obligation of funds from the State to the City for the construction of the Pasadena Traffic Light Synchronization Program (TLSP) Projects.

BACKGROUND:

The TLSP was created in 2008 as part of the overall economic recovery stimulus program in the State and labeled as Proposition 1B Projects - TLSP. A key requirement for participation in the TLSP was that a project had to be designed and ready to advertise for construction by the Local Agency, should it be awarded TLSP funds. A previously implemented project, the SR-710 Intelligent Transportation Systems (ITS) Mitigation Plan had provided ITS and traffic signal hardware improvements to six main City mobility corridors identified as:

- 1) *Sierra Madre Boulevard*
- 2) *Los Robles Avenue*
- 3) *Orange Grove Boulevard*
- 4) *California Boulevard*
- 5) *Hill Avenue*
- 6) *Del Mar Boulevard*

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However, this project lacked signal synchronization operational depth due to restrictions to funds allocation contained in the House Resolution 5394 (H.R. 5394 or Rogan Bill). As such, the City submitted six applications into the TLSP corresponding to the six corridors previously identified for improvements under the SR-710 ITS Mitigation Plan Project, in efforts to secure additional funding to further enhance transportation mobility and Intelligent Transportation Systems (ITS) technologies within these corridors.

The State, while still in economic recovery, has slowly awarded grant funding through the TSLP on funding availability basis since the program inception. In 2010, through a very competitive process, the State awarded Prop 1B funds for the construction of the six TLSP project corridors.

In January of 2012, the California Transportation Commission (CTC) authorized funding for the six Pasadena's TLSP projects and on May 4, 2012 the State issued six Program Supplement Agreements (No. 0J03-0J08) for the City Council to adopt a resolution approving these agreements. The TLSP corridor project and corresponding Program Supplement Agreements are listed below:

- 1) Sierra Madre Boulevard/Program Supplemental Agreement No. 0J03
- 2) Los Robles Avenue/Program Supplemental Agreement No. 0J04
- 3) Orange Grove Boulevard/Program Supplemental Agreement No. 0J05
- 4) California Boulevard/Program Supplemental Agreement No. 0J06
- 5) Hill Avenue/Program Supplemental Agreement No. 0J07
- 6) Del Mar Boulevard/Program Supplemental Agreement No. 0J08

The State has given 60 days to have these agreements executed by the City and returned into the Local Assistance offices, Caltrans. Thus, these six agreements and a copy of the City's adopted resolution must be in Caltrans possession by July 3, 2012.

The implementation of the TLSP projects will provide necessary traffic signal upgrades as well as traffic signal synchronization along the corridors and, as such, represents an investment in the corridors that the City would otherwise have to make as part of the Mobility Corridor Improvements project (75904) in the FY 2012-2016 CIP.

COUNCIL POLICY CONSIDERATION:

As noted in the adoption of the FY 2001 CIP, this project is consistent with the Mobility Element in increasing safety for motorists using heavily traveled mobility corridors. It will also improve the circulation within the City in the absence of the full completion of the I-710 into Pasadena.

ENVIRONMENTAL ANALYSIS:

In late 2008, the City filed all appropriate environmental documentation necessary to determine that the project is categorically exempt under the California Environmental Quality Act ("CEQA") Guidelines in Section 15301 (c), Existing Facilities, of the California Code Regulations Title 14, Chapter 3. This exemption includes minor alterations involving

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negligible expansion of use beyond that previously existing. A Notice of Exemption for the project was filed at the Los Angeles County Clerk offices in late 2008 complying with all regulations set forth by the Federal Highway Administration. In addition, there are no changed circumstances or new information which would require further environmental review.

FISCAL IMPACT:

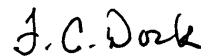
The TLSP projects are listed under the current FY 2013-2017 CIP as:

- 1) Traffic Light Synchronization Program-Sierra Madre Blvd. (75713)
- 2) Traffic Light Synchronization Program-Los Robles Ave. (75717)
- 3) Traffic Light Synchronization Program-Orange Grove Blvd. (75712)
- 4) Traffic Light Synchronization Program-California Blvd. (75714)
- 5) Traffic Light Synchronization Program-Hill Ave. (75710)
- 6) Traffic Light Synchronization Program-Del Mar Blvd. (75716)

Approval of the six TLSP Program Supplement Agreements will secure \$865,000 in construction funds for these projects. The City's Local Match requirement under TLSP amounts to \$188,000 which is composed of Gas Tax and Private Capital and appropriated under the reference budget account numbers listed above and shown in the FY2013-2017 CIP.


Proposition IB Funds	\$ 865,000
Gas Tax	\$ 116,000
Private Capital	\$ 72,000
FISCAL IMPACT TOTAL	\$ 1,053,000

Respectfully submitted,



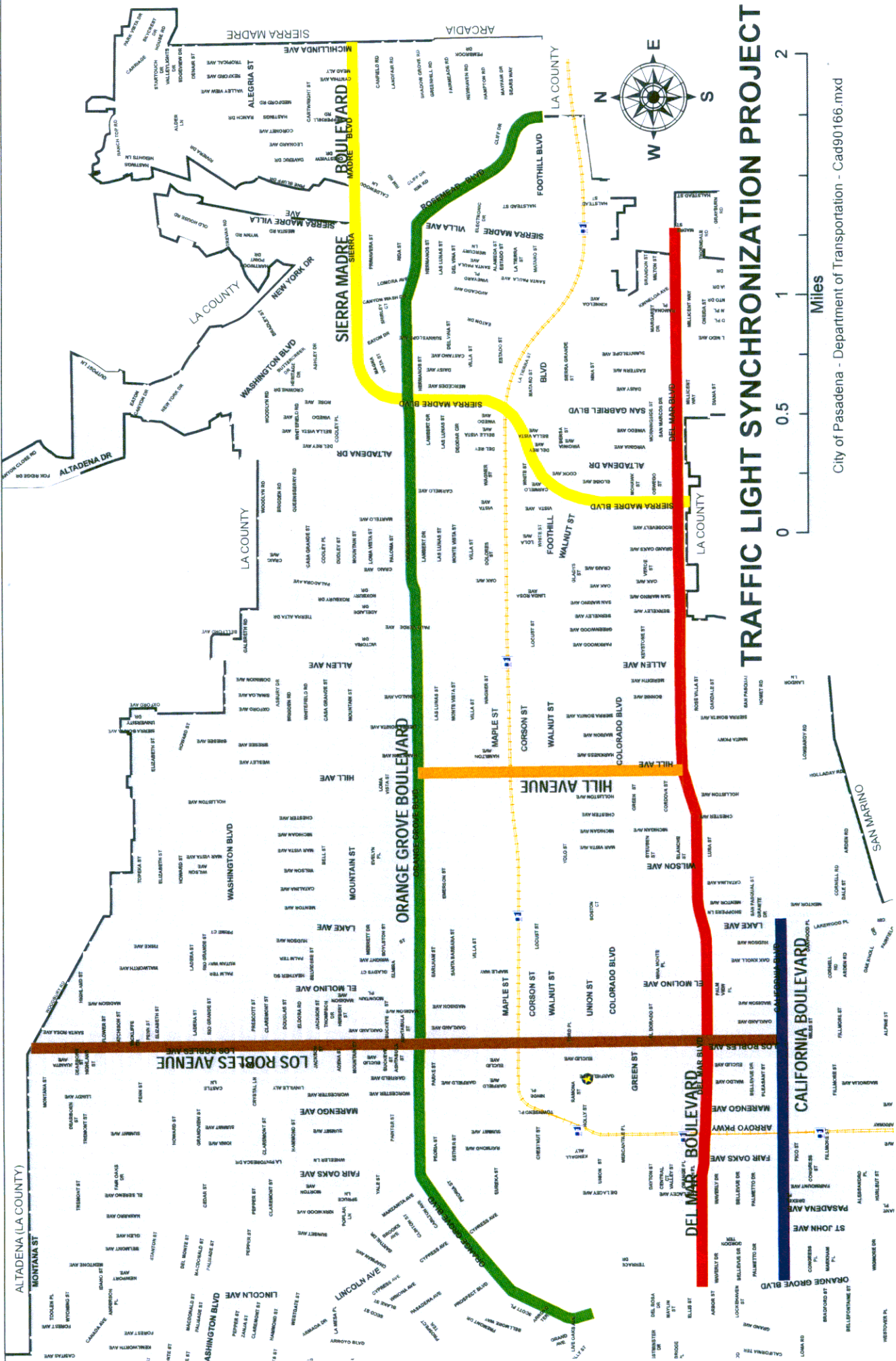
FREDERICK C. DOCK
Director
Department of Transportation

Prepared by:


Norman Baculinao
Traffic Engineering Manager

Approved by:


MICHAEL J. BECK
City Manager



TRAFFIC LIGHT SYNCHRONIZATION PROJECT

City of Pasadena - Department of Transportation - Cad90166.mxd

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA APPROVING PROGRAM SUPPLEMENT AGREEMENTS NO. 0J03-0J08, TO ADMINISTERING AGENCY-STATE MASTER AGREEMENT NO. 00370S, FOR CONSTRUCTION OF THE PASADENA TLSP PROJECTS, FEDERAL ID NOS. TLSPL-5064(050-055)

IT IS HEREBY RESOLVED by the City Council of the City of Pasadena as follows:

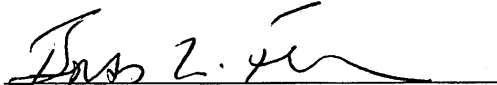
- 1) That Program Supplement Agreements No. 0J03-0J08 to Administering Agency-State Master Agreement No. 00370S between the City of Pasadena and the State of California for state reimbursements of cost for the construction of the Pasadena TLSP projects, Project ID Nos. TLSPL-5064(050-055) presented herewith, is approved;
- 2) That the City Clerk is authorized and directed to execute the Certificate on the Supplement shoeing the City's approval of said Program Supplement Agreements.

Adopted at the regular meeting of the City Council of the City of Pasadena on the _____ day of _____, 2012, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

MARK JOMSKY, City Clerk

Approved as to form:



Brad L. Fuller
Assistant City Attorney