

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 9-10, 2009

Reference No.: 2.1c.(6b)
Action Item

From: NORMA ORTEGA
Chief Financial Officer (Interim)

Prepared by: Robert Copp
Division Chief
Traffic Operations

Subject: **TRAFFIC LIGHT SYNCHRONIZATION PROGRAM BASELINE AMENDMENT
RESOLUTION TLSP-PA-0910-02**

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve baseline agreement amendments for the following Traffic Light Synchronization Program (TLSP) projects.

- Alameda County – Redwood Road
- City of Corona – TLSP ATMS Phase II
- City of El Cajon – Main Street
- City of Hanford – 12th Avenue
- Marin County – Sir Frances Drake Boulevard
- City of Murrieta – Murrieta Hot Springs Road
- City of Rancho Cordova – Folsom Boulevard
- City of Rancho Cucamonga – Foothill Boulevard
- Sacramento County – Florin Road
- San Diego County – Bonita Road, Sweetwater Road, Briarwood Road
- San Diego County – South Mission Road
- San Francisco Municipal Transportation Authority – Franklin, Gough, Polk Streets
- City of San Leandro – ATMS Expansion
- City of Santa Clarita – Advanced System TLSP
- City of Santee – Magnolia Avenue
- City of Santee – Mission Gorge Road
- City of Walnut Creek – Ygnacio Valley Road

ISSUE:

Amendments to baseline agreements are needed for several TLSP projects. Due to delays in Proposition 1B funding, the construction schedules for these projects were delayed.

BACKGROUND:

On May 28, 2008, the Commission approved 21 traffic light synchronization projects totaling \$147,000,000 for the City of Los Angeles and 62 additional traffic light synchronization projects totaling \$98,000,000 for agencies other than Los Angeles.

The project baseline agreements have been received and reviewed by the Department and signed by Director Kempton. Baseline amendments are needed for the projects on the following page. Specific changes to the baseline are reflected in the attached spreadsheet.

Alameda County – Redwood Road (Project ID 6743)

The County has received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. These uncertainties created confusion and presented further problems for the County that are now resolved. Construction is expected to begin in January 2010. An amendment to the baseline agreement is needed to update the schedule.

City of Corona – TLSP ATMS Phase II (Project ID 6748)

The City has received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction is expected to begin in October 2009. An amendment to the baseline agreement is needed to update the schedule.

City of El Cajon – Main Street (Project ID 6750)

The City received an allocation for this project behind schedule due to uncertainties in bond funding. Construction is expected to begin November 2009. An amendment to the baseline agreement is needed to update the schedule.

City of Hanford – 12th Avenue (Project ID 6757)

The City received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction is expected to begin in November 2009. An amendment to the baseline agreement is needed to update the schedule.

Marin County – Sir Francis Drake Boulevard (Project ID 6781)

The County received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction began in May 2009. An amendment to the baseline agreement is needed to update the schedule.

City of Murrieta – Murrieta Hot Springs Road (Project ID 6782)

The City received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction began in August 2009. An amendment to the baseline agreement is needed to update the schedule.

City of Rancho Cordova – Folsom Boulevard (Project ID 6792)

The City received an allocation for this project behind schedule due to uncertainties in bond funding. In addition, design costs turned out to be less than the original estimate. During the design of the project, it was determined that additional equipment would be needed to make the fiber connection, increasing the construction cost. The City is increasing its local construction match to adjust for the increased cost. Construction began in September 2009. An amendment to the baseline agreement is needed to update the schedule, and design and construction costs.

City of Rancho Cucamonga – Foothill Boulevard (Project ID 6793)

The City received an allocation for this project behind schedule due to uncertainties in bond funding. Construction began in September 2009. An amendment to the baseline agreement is needed to update the project schedule.

Sacramento County – Florin Road (Project ID 6796)

The County received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction began in June 2009. An amendment to the baseline agreement is needed to update the project schedule.

San Diego County – Bonita Road, Sweetwater Road, Briarwood Road (Project ID 6798)

The County received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction began in September 2009. An amendment to the baseline agreement is needed to update the project schedule.

San Diego County – South Mission Road (Project ID 6799)

The County received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction began in September 2009. An amendment to the baseline agreement is needed to update the project schedule.

San Francisco Municipal Transportation Authority (SFMTA) – Franklin, Gough, Polk Streets (Project ID 6800)

SFMTA received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction is expected to begin in January 2010. An amendment to the baseline agreement is needed to update the project schedule.

City of San Leandro – ATMS Expansion (Project ID 6802)

The City received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction began in July 2009. An amendment to the baseline agreement is needed to update the project schedule.

City of Santa Clarita – Advanced System Detection Expansion (Project ID 6815)

The City received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction is expected to begin in October 2009. An amendment to the baseline agreement is needed to update the project schedule.

City of Santee – Magnolia Avenue (Project ID 6817)

The City received an allocation for this project behind schedule due to uncertainties in bond funding. The project received its allocation at the May 2009 meeting. Construction is expected to begin in March 2010. An amendment to the baseline agreement is needed to update the project schedule.

City of Santee – Mission Gorge Road (Project ID 6818)

The City received an allocation for this project behind schedule due to uncertainties in bond funding. The project received its allocation at the May 2009 meeting. Construction is expected to begin in February 2010. An amendment to the baseline agreement is needed to update the project schedule.

City of Tracy – Grant Line Road (Project ID 6820)

The City received an allocation for this project behind schedule due to uncertainties in bond funding. The project received its allocation at the May 2009 meeting. (The delay caused confusion resulting in the project being delayed further.) This issue has been resolved and construction is expected to begin in January 2010. An amendment to the baseline agreement is needed to update the project schedule.

City of Tracy – Tracy Boulevard (Project ID 6821)

The City received an allocation for this project behind schedule due to uncertainties in bond funding. The project received its allocation at the May 2009 meeting. (The delay caused confusion resulting in the project being delayed further.) This issue has been resolved and construction is expected to begin in January 2010. An amendment to the baseline agreement is needed to update the project schedule.

City of Walnut Creek – Ygnacio Valley Road (Project ID 6824)

The City received an allocation for this project, but the start of construction was delayed due to uncertainties in bond funding. Construction began in June 2009. An amendment to the baseline agreement is needed to update the project schedule.

Attachment

**TRAFFIC LIGHT SYNCHRONIZATION PROGRAM
PROJECT AMENDMENT LIST
(other than City of LA)**

Reference No.: 2.1c.(6b)
December 9-10, 2009
Attachment

County	Applicant Name	Corridor Name	Current Project Cost	Revised Project Cost	Current Match Amount	Revised Match Amount	Approved TLSP CONST Funding	Current CONST Start Date	Revised CONST Start Date
Alameda	Alameda County	Redwood Road	\$ 134,000	N/C	\$ 10,000	N/C	\$ 124,000	February-09	January-10
Alameda	San Leandro	ATMS Expansion	\$ 558,000	N/C	\$ 208,000	N/C	\$ 350,000	January-09	July-09
Contra Costa	Walnut Creek	Ygnacio Valley Road Corridor	\$ 1,750,000	N/C	\$ 261,000	N/C	\$ 1,489,000	April-09	June-09
Kings	Hanford	12th Avenue	\$ 160,000	N/C	\$ 70,000	N/C	\$ 90,000	October-08	December-09
Los Angeles	Santa Clarita	Advanced System Detection Expansion	\$ 600,000	N/C	\$ 100,000	N/C	\$ 500,000	January-09	October-09
Marin	Marin County	Sir Frances Drake Boulevard	\$ 260,000	N/C	\$ 52,000	N/C	\$ 208,000	January-09	May-09
Riverside	Corona	TLSP ATMS Phase II	\$ 5,511,000	N/C	\$ 1,023,000	N/C	\$ 4,488,000	June-09	October-09
Riverside	Murrieta	Murrieta Hot Springs Road	\$ 597,000	N/C	\$ 119,000	N/C	\$ 478,000	November-08	August-09
Sacramento	Rancho Cordova	Folsom Boulevard	\$ 380,000	\$ 462,000	\$ 200,000	\$ 282,000	\$ 180,000	March-09	September-09
Sacramento	Sacramento County	Florin Road	\$ 501,000	N/C	\$ 100,000	N/C	\$ 401,000	January-09	June-09
San Bernardino	Rancho Cucamonga	Foothill Boulevard	\$ 450,000	N/C	\$ 225,000	N/C	\$ 225,000	September-08	March-09
San Diego	El Cajon	Main Street	\$ 120,000	N/C	\$ -	N/C	\$ 120,000	February-09	November-09
San Diego	San Diego County	South Mission Road	\$ 100,000	N/C	\$ 22,000	N/C	\$ 78,000	October-08	September-09
San Diego	San Diego County	Bonita Road, Sweetwater Road, Briarwood Road	\$ 1,473,000	N/C	\$ 755,000	N/C	\$ 718,000	October-08	September-09
San Diego	Santee	Mission Gorge Road	\$ 520,000	N/C	\$ 104,000	N/C	\$ 416,000	May-09	February-10
San Diego	Santee	Magnolia Avenue	\$ 145,000	N/C	\$ 29,000	N/C	\$ 116,000	May-09	March-10
San Francisco	San Francisco MTA	Franklin, Gough & Polk Streets	\$ 10,220,000	N/C	\$ 5,110,000	N/C	\$ 5,110,000	January-09	January-10
San Joaquin	Tracy	Tracy Boulevard	\$ 160,000	N/C	\$ 10,000	N/C	\$ 150,000	March-09	January-10
San Joaquin	Tracy	Grant Line Road	\$ 620,000	N/C	\$ 320,000	N/C	\$ 300,000	March-09	January-10