

# REPORT TO COUNCIL

## City of Sacramento

915 I Street, Sacramento, CA 95814-2604  
www. CityofSacramento.org



Consent  
September 29, 2009

Honorable Mayor and  
Members of the City Council

**Title:** Highway Safety Improvement Program (HSIP) Application

**Location/Council District:** 12th Street Corridor/Council District 1.

**Recommendation:** Adopt a **Resolution** approving the submission of an application for Highway Safety Improvement Program (HSIP) funding for traffic signal and safety improvements along the 12<sup>th</sup> Street Corridor.

**Contact:** Evangeline Lucas Lee, Associate Engineer, 808-7612; Lucinda Willcox, Program Manager, 808-5052

**Presenters:** None

**Department:** Department of Transportation

**Division:** Engineering Services

**Organization No:** 15001111

### Description/Analysis

**Issue:** Caltrans has issued a call for projects for the federal Highway Safety Improvement Program (HSIP). Funds are available to improve safety on transportation facilities. Funding available for the 2009/10 Federal Fiscal Year is approximately \$50 million statewide. Staff recommends submission of an application to update traffic signals along the 12<sup>th</sup> Street corridor to provide coordination, preemption, and communication to light rail transit.

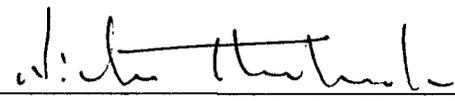
**Policy Considerations:** Leveraging of local funds with state or federal funds is consistent with Council policy on the use of local funds. This project is consistent with City's Strategic Plan goal to promote and support economic vitality by investing in infrastructure development to support sustainable growth.

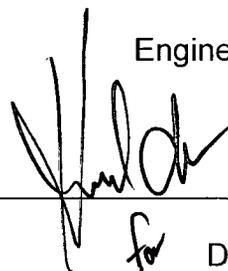
**Environmental Considerations:** This action is not considered a project as defined by Section 15378 of the California Environmental Quality Act guidelines.

**Rationale for Recommendation:** This grant funding provides the opportunity to improve pedestrian, vehicular, and light rail traffic coordination along the length of the 12<sup>th</sup> Street corridor to improve safety. The 12<sup>th</sup> Street Corridor project represents the best project to win HSIP grant funding based on the grant guidelines and established criteria.

**Financial Considerations:** The estimated cost of the 12<sup>th</sup> Street Corridor Safety Improvement Project is \$1,300,000. The maximum grant reimbursement is \$900,000. The grant is considered more competitive with additional local match. The grant application proposes to match with \$300,000 from the Traffic Signal Safety Upgrade Program (S15074100) (Fund 2001) and \$100,000 from the State and Federal Grant Match (T15007200) (Fund 2001)

**Emerging Small Business Development (ESBD):** None, since no goods or services are being procured with this action.

Respectfully Submitted by:   
Nicholas Theocharides  
Engineering Services Manager

Approved by:   
Jerry Way  
Director of Transportation

for   
Recommendation Approved:  
Ray Kerridge  
City Manager

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**Attachment 1****Background**

Caltrans has issued a call for projects for the federal Highway Safety Improvement Program (HSIP). Funds are available to improve safety on transportation facilities. Funding available for the 2009/10 Federal Fiscal Year is approximately \$50 million statewide. Staff recommends submission of an application to update traffic signals along the 12<sup>th</sup> Street corridor to provide coordination, preemption, and communication to light rail transit.

12th Street is a one-way, southbound arterial roadway into the City of Sacramento. 12th Street extends from Richards Boulevard to the north, breaks at L Street at the State Capitol, and continues to Riverside Boulevard to the south. There are currently four southbound travel lanes. Between the 12th Street intersection with Sunbeam Avenue/Sproule Avenue and the K Street pedestrian mall, the 12th Street right-of-way includes two sets of light rail tracks. The southbound track is located in a shared, southbound travel lane. The northbound tracks are in a dedicated light rail lane. There are two light rail stations along this segment of 12th Street. The Alkali Flat/La Valentina station is located between D Street and E Street, and the 12th and I station is located between H Street and I Street. At both stations, the southbound train occupies the southbound travel lane while loading and unloading passengers.

12<sup>th</sup> Street also contains high pedestrian concentrations. Along with the two light rail stations, there is high pedestrian activity in the vicinity of the Loaves and Fishes, and also around the K Street Pedestrian Mall.

Formerly, 12<sup>th</sup> Street between Richards Boulevard and F Street was under the jurisdiction of Caltrans. The roadway has been relinquished to the City of Sacramento and the City has inherited a number of issues associated with the condition of the traffic signals. Also, the light rail programming and train detection has not been updated since 1987 when the light rail was first opened. This project would bring the light rail to the current standards and to upgrade our traffic signals to fully integrate the light rail, pedestrians, and the vehicles.

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**APPROVAL TO SUBMIT HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) APPLICATION FOR 12<sup>TH</sup> STREET CORRIDOR PROJECT**

**BACKGROUND**

- A. Caltrans has issued a call for projects for the federal Highway Safety Improvement Program (HSIP). Funds are available to solve safety problems on transportation facilities. Funding available for the 2009/10 Federal Fiscal Year is approximately \$50-million statewide. Staff recommendation is to submit an application for 12<sup>th</sup> Street Corridor to provide coordination, pre-emption, and communication to light rail transit.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:**

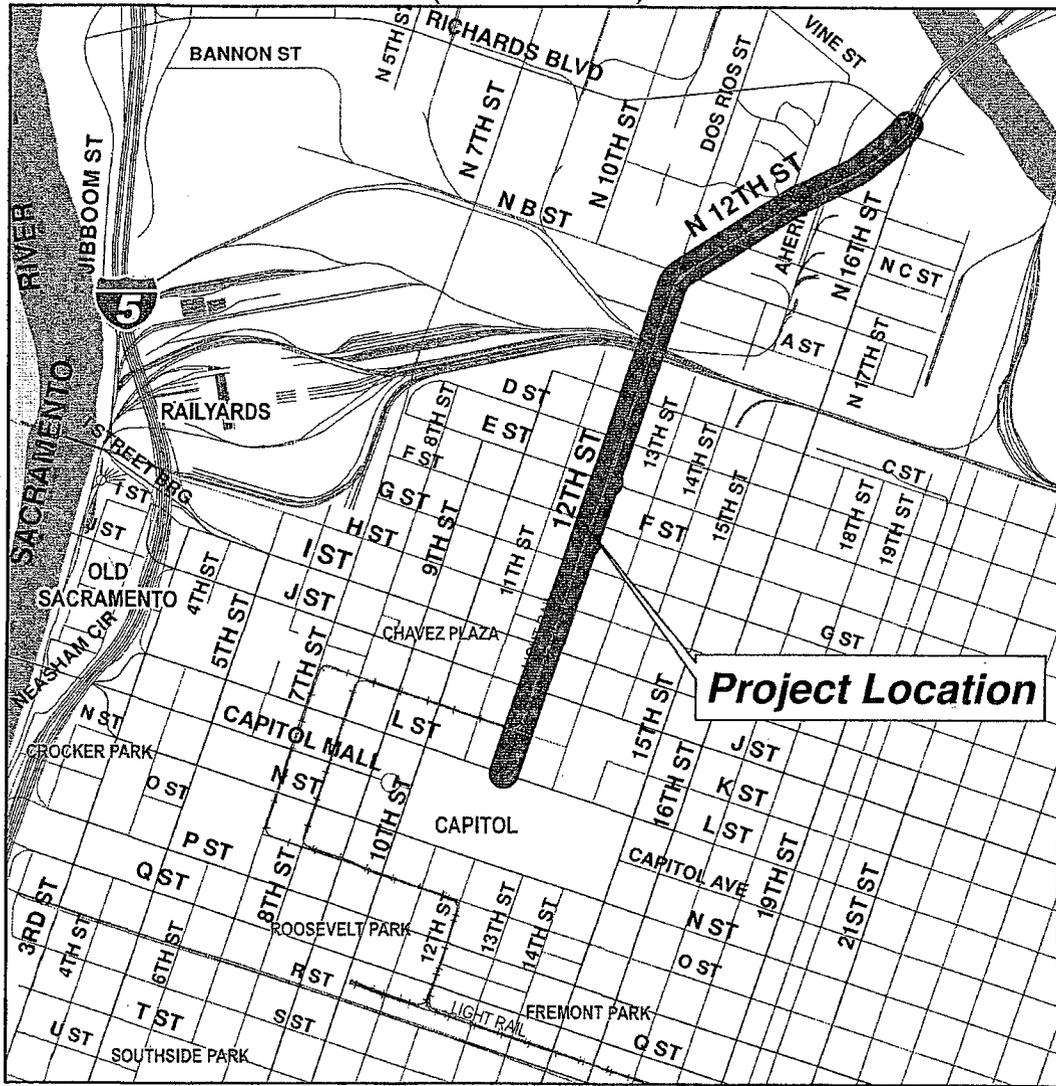
- Section 1. The City manager is authorized to submit an application for funding to the Highway Safety Improvement Program (HSIP) for the 12<sup>th</sup> Street Corridor in the amount of \$900,000.

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Exhibit A: 12<sup>th</sup> Street Corridor

EXHIBIT A

Location Map for  
12th Street Corridor Safety  
Improvement Project  
(S15074107)



Department of  
**TRANSPORTATION**  
City of Sacramento

Map Contact: S. Tobin  
Map Date: SEPT,09

0 280 560 1,120 1,680 2,240  
Feet

