



City of Sacramento City Council

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

Meeting Date: 7/19/2012

Report Type: Consent

Title: Highway Safety Improvement Program

Report ID: 2012-00613

Location: District 8

Recommendation: Pass a Resolution authorizing the City Manager or his designee to submit an application for the Highway Safety Improvement Program fund for improvements at the intersection of Mack Road and Valley Hi Drive/La Mancha Way.

Contact: Mahesh Bhatt, Associate Civil Engineer, (916) 808-5956; Hector Barron, City Traffic Engineer, (916) 808-2669, Department of Public Works

Presenter: None

Department: Department of Public Works

Division: Traffic Engineering Division

Dept ID: 15001921

Attachments:

- 1-Description/Analysis
- 2-Background
- 3-Resolution
- 4-Exhibit A - Location Map

City Attorney Review

Approved as to Form
Gerald Hicks
7/6/2012 8:26:58 AM

City Treasurer Review

Reviewed for Impact on Cash and Debt
John Colville
7/2/2012 11:56:47 AM

Approvals/Acknowledgements

Department Director or Designee: Jerry Way - 7/5/2012 10:22:00 AM

Description/Analysis

Issue: The State Department of Transportation (Caltrans) has announced a call for projects for the Cycle 5 Highway Safety Improvement Program (HSIP), the applications for which are due on July 20, 2012.

Policy Considerations: Funding this project is consistent with the City's Strategic Plan goal to promote and support economic vitality by investing in infrastructure development to support sustainable growth.

Economic Impacts: None.

Environmental Considerations:

California Environmental Quality Act (CEQA): The application to apply for HSIP funding is not subject to the provisions CEQA. Under CEQA general rule 15061-B-3, CEQA applies only to projects which have the potential for causing a significant effect on the environment. These actions will have no effect on the environment, thus are not subject to CEQA.

Sustainability Considerations: The project is consistent with the City's Sustainability Master Plan. It is aimed at addressing the goals and targets set forth in Transportation Infrastructure and Air Quality Focus Areas by improving and optimizing transportation infrastructure.

Commission/Committee Action: None.

Rationale for Recommendation: Obtaining this grant funding will provide the opportunity to upgrade the traffic signal and related improvements at the Mack Road and Valley Hi Drive/La Mancha Way intersection. The proposed Mack Road and Valley Hi Drive/La Mancha Way project represents the best project to improve safety at the intersection and obtain HSIP grant funding based on the guidelines and established criteria for the subject grant.

Financial Considerations: The estimated cost of the proposed project to upgrade the traffic signal and related improvements at the Mack Road and Valley Hi Drive/La Mancha Way intersection will be below the Federal HSIP maximum allowable grant of \$900,000. If the application is selected by the State, the 10 percent required match will be provided from the local transportation funds. There are no General Funds planned or allocated for this project.

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



Attachment 1

Background

The State Department of Transportation (Caltrans) has announced a call for projects for the Cycle 5 Highway Safety Improvement Program (HSIP) for implementation of infrastructure-related highway safety improvements. The applications for this grant are due by July 20, 2012. Caltrans has announced the subject call for projects based upon anticipated Federal safety funding in the upcoming 2013 Federal Statewide Transportation Improvement Program (FSTIP) starting in October 2012. Caltrans expects the available HSIP funding apportioned to local agencies in the 2013 FSTIP to be approximately \$100 million.

Caltrans' Guidelines and Criteria: The guidelines for the subject grant require that HSIP Federal funds should be expended on safety projects that can be designed and constructed expeditiously. Additionally, the projects should not require the acquisition of significant right of way, nor should they require extensive environmental review and mitigation. The maximum Federal reimbursement amount for any single project is \$900,000. The maximum Federal reimbursement ratio for all HSIP projects is 90 percent. All proposed projects will be prioritized in descending order, statewide, by the calculated Benefit/Cost (B/C) ratios. Projects with highest B/C ratios will be selected for funding.

Given the competition among agencies across the State, due to the limited funding availability under the HSIP, the candidate project for applying for the subject fund needs to be competitive in order to increase the probability of getting funded.

The Transportation Division of the Department of Public Works routinely evaluates the City's roadway network as part of proactive safety management to review traffic operations and identify potential improvements. The proposed project to upgrade the traffic signal and related improvements at the Mack Road and Valley Hi Drive/La Mancha Way intersection meets the above mentioned guidelines and criteria for HSIP grant funding, and represents the appropriate candidate project to apply for the subject grant.

In view of the above, staff recommends submission of the project application to upgrade the traffic signal and related improvements at Mack Road and Valley Hi Drive/La Mancha Way to enhance safety at the intersection.



RESOLUTION NO.

Adopted by the Sacramento City Council

AUTHORIZATION TO APPLY FOR HIGHWAY SAFETY IMPROVEMENT PROGRAM FUNDING FOR THE MACK ROAD AND VALLEY HI DRIVE/LA MANCHA WAY INTERSECTION

BACKGROUND

- A. The State Department of Transportation (Caltrans) has announced a call for projects for the Highway Safety Improvement Program (HSIP) for implementation of infrastructure-related highway safety improvements.
- B. The proposed project to upgrade the traffic signal and related improvements at the Mack Road and Valley Hi Drive/La Mancha Way intersection meets the guidelines and established criteria for HSIP grant funding, and represents an appropriate candidate project to apply for the subject grant.
- C. The estimated cost of the proposed project will be below the Federal HSIP maximum allowable grant of \$900,000. If the application is selected by the State, the 10 percent required match will be provided from local transportation funds.

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

- Section 1. The City Manager or his designee is authorized to submit the project application for HSIP grant funding to upgrade the traffic signal and related improvements at the Mack Road and Valley Hi Drive/La Mancha Way intersection.
- Section 2. Exhibit A is incorporated into and made part of this resolution.

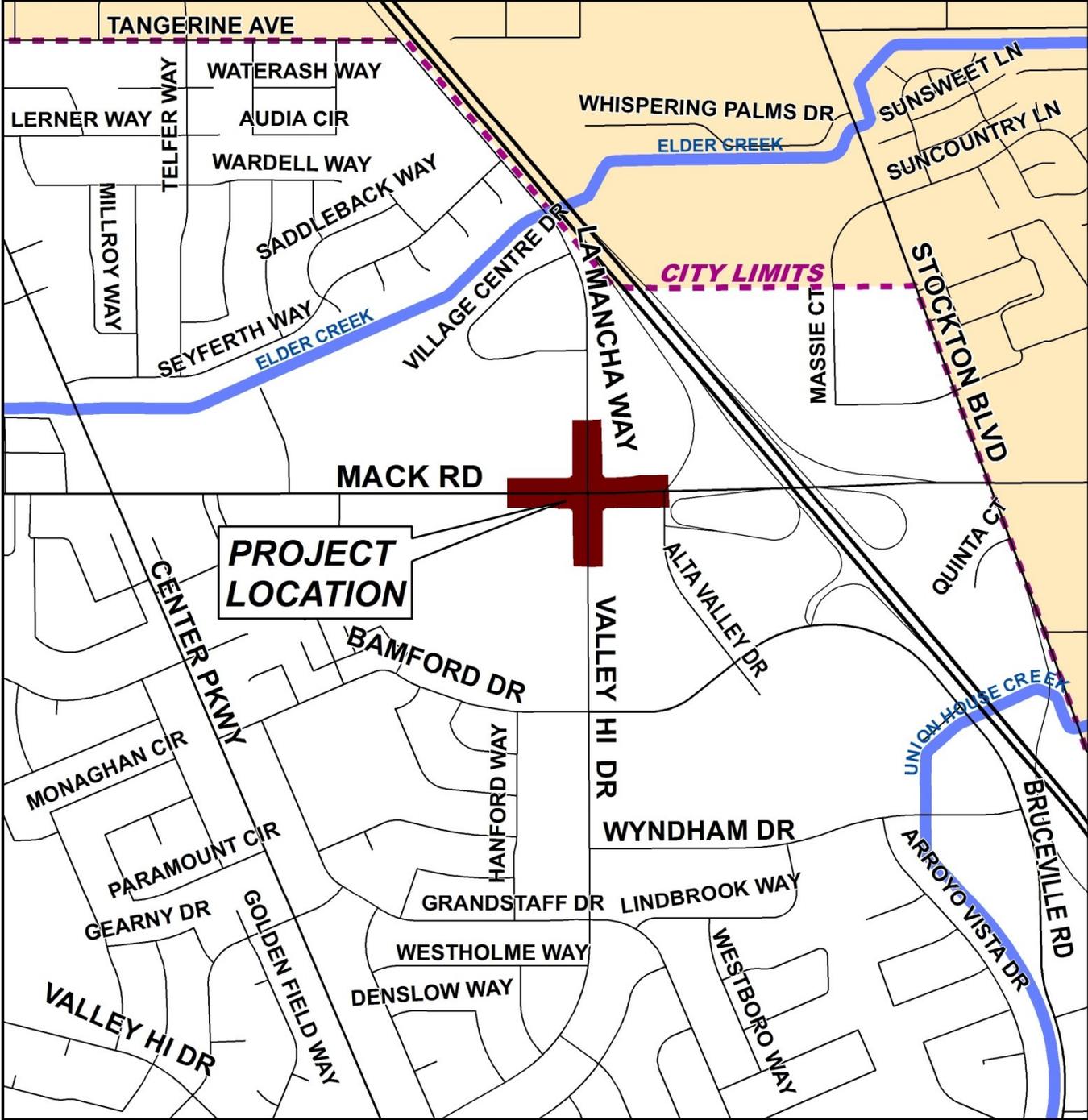
Table of Contents:

- Exhibit A: Mack Road and Valley Hi Drive/La Mancha Way Location Map.



EXHIBIT A

Location Map for THE PROPOSED PROJECT TO UPGRADE THE TRAFFIC SIGNAL AND RELATED IMPROVEMENTS AT THE INTERSECTION OF MACK ROAD AND VALLEY HI DRIVE/ LA MANCHA WAY



Map Contact: S. Tobin; Map Date: JUN/12

