

REPORT TO COUNCIL City of Sacramento

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February 16, 2010

Honorable Mayor and Members of the City Council

Title: Agreement: Alhambra Boulevard & Folsom Boulevard Traffic Signal

Upgrade Project (T15105600)

Location/Council District: Intersection of Alhambra Boulevard and Folsom Boulevard (District 3).

Recommendation: Adopt a **Resolution:** 1) establishing the project; 2) authorizing the City Manager to execute Program Supplement No. 123-N; 3) appropriating funds in the amount of \$352,440 (Fund 3703) to the Project; and 4) transferring funds in the amount of \$20,000 (Fund 2007) from State and Federal Grant Match Project (T15007200) to the Project.

Contact: Cecilyn Foote, Associate Civil Engineer (916) 808-6843; Ryan Moore,

Supervising Engineer (916) 808-8279

Presenters: None

Department: Transportation **Division:** Engineering Services

Organization No: 15001121

Description/Analysis

Issue: The establishment of a Capital Improvement Project is necessary to begin work on this project. The City was awarded federal funds from the Highway Safety Improvement Program (HSIP) in the amount of \$352,440 to upgrade the traffic signal at the intersection of Alhambra Boulevard and Folsom Boulevard. Approval of the program supplement is required to receive federal funds. This report appropriates \$352,440 in federal funding and transfers \$20,000 for the required match (Fund 2007) to the project for the preliminary engineering phase.

Policy Considerations: The action requested herein is consistent with the Sacramento City Code Title 3 and with the City of Sacramento Strategic Plan goals of improving and expanding public safety and enhancing livability.

Environmental Considerations:

California Environmental Quality Act (CEQA): This report concerns administrative activities that will not have a significant effect on the environment and does not constitute a "project" as defined by CEQA [CEQA Guidelines Section 15061 (b)(3); 15378 (b) (2). Activities funded in part or whole with these funds will undergo appropriate environmental review.

Sustainability Considerations: This project is consistent with the Sustainability Master Plan goals to help to enhance the pedestrian facilities in the public right-of-way and to encourage pedestrian trips.

Other: None.

Commission/Committee Action: None.

Rationale for Recommendation: The City provides vehicular and pedestrian improvements to enhance the public right-of-way and to increase safety. The establishment of a Capital Improvement Project, approval of a program supplement, and appropriation and transfer of funds is necessary to pursue this project.

Financial Considerations: The City was awarded \$352,440 in federal funds from the Highway Safety Improvement Program (HSIP) to upgrade the existing traffic signal and construct pedestrian improvements at the intersection of Alhambra Boulevard and Folsom Boulevard. The funding requires a local match of 10 percent, which has been reserved within the State and Federal Grant Match Program (T15007200).

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.

Respectfully Submitted by:

Nicholas Theocharides
Engineering Services Manager

Approved by:

Jerry Way
Director of Transportation

Recommendation Approved:

Ray Kerridge City Manager

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Attachment 1

Background

The City was awarded \$352,440 in federal funds from the Highway Safety Improvement Program (HSIP) to upgrade the existing traffic signal and construct pedestrian improvements at the intersection of Alhambra Boulevard and Folsom Boulevard.

This project proposes to improve safety at the intersection by converting phasing for northbound and southbound movements to protected or split phase and for westbound to southbound movement to protected-permissive phase. Currently, this intersection has northbound, southbound, and eastbound left turn pockets, but no left turn phases on any of the approaches. Approximately 78% of the collisions in the last three years are attributed to left turn movements. The goal of the proposed modifications to the signal phasing is to reduce the number of left turn collisions.

Additionally, this project will include the construction of pedestrian improvements, including the installation of pedestrian push buttons on the south leg of the intersection.

Attachment 2

RESOLUTION NO.

Adopted by the Sacramento City Council

ESTABLISHING A CAPITAL IMPROVEMENT PROJECT, APPROVAL OF PROGRAM SUPPLEMENT NO. 123-N, AND APPROPRIATION AND TRANSFER OF FUNDS TO THE ALHAMBRA BOULEVARD & FOLSOM BOULEVARD TRAFFIC SIGNAL UPGRADE PROJECT (T15105600)

BACKGROUND

- A. The City was awarded \$352,440 in federal funds from the Highway Safety Improvement Program (HSIP) to upgrade the existing traffic signal and construct pedestrian improvements at the intersection of Alhambra Boulevard and Folsom Boulevard. To fund the preliminary engineering phase at this time, \$49,500 in federal funds will be appropriated and \$20,000 in local funds will be transferred to the project.
- B. This project proposes to improve safety at the intersection by converting phasing for northbound and southbound movements to protected or split phase and for westbound to southbound movement to protected-permissive phase. The goal of the proposed modifications to the signal phasing is to reduce the number of left turn collisions.
- C. This project will include the construction of pedestrian improvements, including the installation of pedestrian push buttons on the south leg of the intersection. These upgrades will provide a safer pedestrian crossing by removing left turn conflicts and will ensure that the intersection meets ADA requirements.

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

- Section 1. The Alhambra Boulevard & Folsom Boulevard Traffic Signal Upgrade Project (T15105600) is established as a new Capital Improvement Project.
- Section 2. The City Manager is authorized to execute Program Supplement No. 123-N.
- Section 3. \$352,440 (Fund 3703) is appropriated to the Alhambra Boulevard & Folsom Boulevard Traffic Signal Upgrade Project (T15105600).

Section 4. The FY09/10 Capital Improvement Program is amended by transferring \$20,000 (Fund 2007) from the State and Federal Grant Match Project (T15007200) to the Alhambra Boulevard & Folsom Boulevard Traffic Signal Upgrade Project (T15105600).

Section 5. Exhibit A is incorporated into and made part of this resolution.

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Exhibit A: Map of Alhambra Boulevard & Folsom Boulevard Traffic Signal Upgrade Project

EXHIBIT A

Location Map for

Alhambra Boulevard & Folsom Boulevard Traffic Signal Upgrade Project

