



REPORT TO COUNCIL

City of Sacramento

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

Consent
July 25, 2006

Honorable Mayor and
Members of the City Council

Title: South Watt Avenue and Fruitridge Road Traffic Signal and Intersection Improvements Project (PN: TR91)

Location/Council District: Intersection of South Watt and Fruitridge Road – Location Map – Exhibit A of Resolution. (District 6)

Recommendation: Adopt a **Resolution** 1) establishing a new Capital Improvement Project for the South Watt Avenue and Fruitridge Road Traffic Signal and Intersection Improvements Project (PN: TR91); 2) appropriating Major Street Construction Contingency (209-710-7012) in the amount of \$5,000 to the South Watt Avenue and Fruitridge Road Traffic Signal and Intersection Improvements Project (PN: TR91); and 3) authorizing staff to finalize negotiations and prepare a Cooperative Agreement with the County of Sacramento to fund and construct the South Watt Avenue and Fruitridge Road Traffic Signal and Intersection Improvements Project (PN: TR91).

Contact: Mehrdad Nazeri, Associate Civil Engineer, 808-7460; Tim Mar, Supervising Engineer, 808-7531

Presenters: None

Department: Department of Transportation

Division: Engineering Services

Organization No: 3434

Description/Analysis

Issue: The County of Sacramento has requested the City to participate in the widening of the South Watt Avenue and Fruitridge Road intersection and to construct a traffic signal. Three quarters of this intersection is located within the City.

Policy Considerations: This project is consistent with the City's Strategic Plan goals to improve and expand public safety and to achieve sustainability and enhance livability.

Environmental Considerations: The Development Services Department, Environmental Services has reviewed the project and determined that creation of a CIP and appropriation of funds is exempt from the provisions of the California Environmental Quality Act (CEQA) under Class 1, Section 15301(c).

Environmental Documentation will be prepared prior to starting final design.

Rationale for Recommendation: Establishing a Capital Improvement Project and entering into an agreement with the County would mutually benefit the City and the County by relieving traffic congestion and improving public safety at the Intersection of South Watt Avenue and Fruitridge Road. Currently, this intersection experiences heavy congestion and delays that impacts traffic circulation in the area.

This project is a high priority project for the County; the project is ranked No. 19 in the Major Street Section and No. 29 in the Traffic Signal Section of the City's Transportation Programming Guide (TPG).

Due to the ability to leverage a significant amount of County funds, staff recommends proceeding with this project and negotiating a Cooperative Agreement with the County.

Financial Considerations: The estimated total project cost to complete the environmental, final design documentation and construction of the South Watt Avenue and Fruitridge Road Traffic Signal and Intersection Improvements Project (PN: TR91) is between \$1.0 and \$1.5 million dollars. The current proposal is for the City to fund up to \$450,000 and the County to fund the remainder. Upon approval by City Council, City staff will negotiate and prepare a Cooperative Agreement and will bring the Agreement and funding recommendations to the Council for approval in Fall of 2006.

Appropriating \$5,000 to the South Watt Avenue and Fruitridge Road Intersection Improvements Project (PN: TR91) from Major Street Construction Contingency (209-710-7012) will establish the project budget and provide the funds necessary to complete the negotiations on the Cooperative Agreement with the County.

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

Respectfully Submitted by: Nicholas Theocharides
Nicholas Theocharides
Engineering Services Manager

Approved by: Jerry Way
Jerry Way
Interim Director, Department of Transportation

Recommendation Approved:

Ray Kerridge
RAY KERRIDGE
City Manager

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Attachment 1

Background

The South Watt Avenue and Fruitridge Road Intersection experiences heavy congestion and extended delays during peak travel hours. A four way stop sign maintains the traffic at this intersection which currently operates at Level of Service F (on a scale of A=best to F=worst).

Three quarters of the intersection is located within the City of Sacramento. The northeast quadrant is located within the County of Sacramento.

Curb, gutter, sidewalk and street lights exist along the west side of South Watt Avenue, but there are no improvements on the east side of South Watt Avenue and on either side of Fruitridge Road (east of South Watt Ave).

The County is planning to widen South Watt Avenue (currently, one lane in each direction) to six lanes from Elder Creek Road to Fruitridge Road, within the next five years. Additionally, Fruitridge Road (currently, one lane in each direction) is planned for widening from Florin Perkins Road to South Watt Avenue.

To relieve congestion at the intersection of South Watt Avenue and Fruitridge Road, a traffic signal and widening of South Watt Avenue at Fruitridge Road Intersection is proposed at this time. Other improvements such as new curb, gutter, sidewalk, ADA compliance curb ramps and drainage improvements are also proposed. The total estimated cost of this project is between \$1.0 and \$1.5 million.

Attachment 2

RESOLUTION NO.

Adopted by the Sacramento City Council

**ESTABLISH CIP, APPROPRIATE FUNDS AND AUTHORIZE STAFF TO FINALIZE
NEGOTIATIONS WITH THE COUNTY OF SACRAMENTO FOR THE SOUTH WATT
AVENUE AND FRUITRIDGE ROAD TRAFFIC SIGNAL AND INTERSECTION
IMPROVEMENTS PROJECT
(PN: TR91)**

BACKGROUND

- A. The South Watt Avenue and Fruitridge Road Intersection experiences heavy congestion and extended delays during peak travel hours. Currently, the Level of Service is F.
- B. To relieve congestion at the intersection of South Watt Avenue and Fruitridge Road, the widening of South Watt Avenue at Fruitridge Road and the construction of a traffic signal is proposed. Other improvements such as curb, gutter, sidewalk, ADA compliance curb ramps and drainage improvements are also proposed.
- C. The widening of South Watt Avenue is ranked No. 19 in the Major Street Section of No. 29 in the Traffic Signal Section of the City's 2006 Transportation Programming Guide (TPG). Staff recommends completion of the project due to the opportunity to leverage significant County funds and to improve public safety.
- D. The South Watt Avenue and Fruitridge Road Intersection Improvements Project (PN: TR91) is proposed as a joint effort between the City and the County. The current proposal between the City and the County staff is as follows:
 - 1. The total estimated project cost is between \$1.0 and \$1.5 million dollars. The City will pay up to \$450,000 toward the project and the County will pay the remainder.
 - 2. The City will manage the design and construction of this project.
 - 3. City staff will negotiate and prepare a Cooperative Agreement between the City and the County and return to City Council for approval.

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

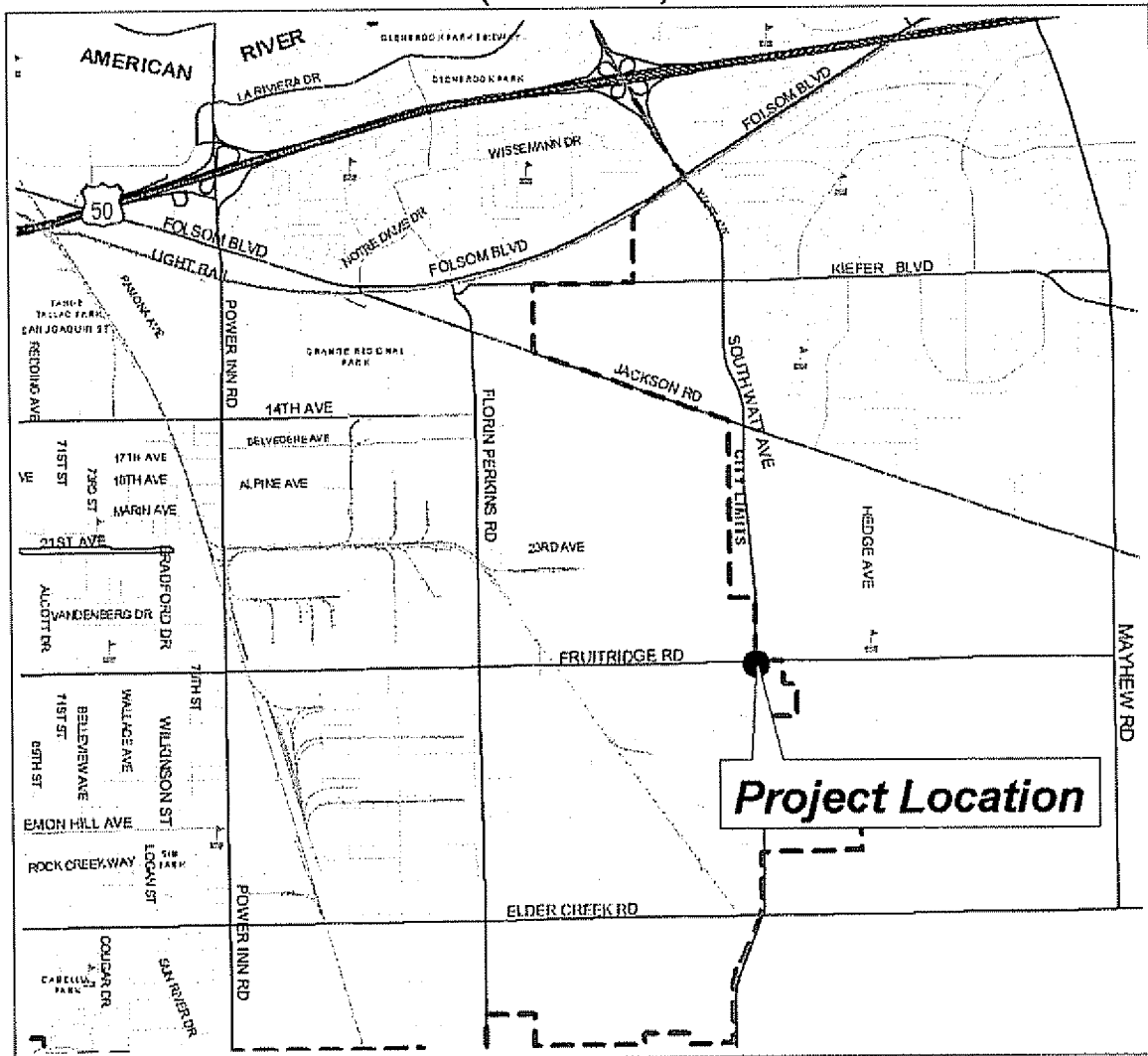
- Section 1. The South Watt Avenue and Fruitridge Road Traffic Signal and Intersection Improvements Project (PN: TR91) be established as a new Capital Improvement Project.
- Section 2. The FY06/07 Capital Improvement Program (CIP) is amended by appropriating \$5,000 from Major Street Construction Contingency (209-710-7012) to the South Watt Avenue and Fruitridge Road Traffic Signal and Intersection Improvements Project (PN: TR91); and
- Section 3. Staff is authorized to finalize negotiations with the County of Sacramento and return with a Cooperative Agreement with the County for City Council approval.

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Exhibit A – Map of South Watt Avenue and Fruitridge Road Intersection Improvements Project (PN: TR91)

EXHIBIT A

Location Map for
South Watt Avenue and Fruitridge Road
Intersection Improvements Project
(PN:TR91)



Department of
TRANSPORTATION
City of Sacramento

Map Contact: S Tobin
Map Date: June 2006

1000 0 1000 2000 Feet



