



3.18

DEPARTMENT OF  
PUBLIC WORKS

CITY OF SACRAMENTO  
CALIFORNIA

1000 I STREET, STE. 170  
SACRAMENTO, CA  
95814-2816

TRAFFIC ENGINEERING SERVICES DIVISION

PH. (916) 808-5307  
FAX (916) 808-8404

October 31, 2003



AG 2003-205  
AG 2003-206  
AG 2003-207

City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT: ARDEN WAY – ITS CORRIDOR PROJECT (PN: SP96) – APPROVAL OF FUNDING AGREEMENTS AND APPROPRIATION AND TRANSFER OF FUNDS**

**LOCATION AND COUNCIL DISTRICT:**

Arden Way between Del Paso Boulevard and Watt Avenue, Council Districts 2 and 3 (see map – Attachment A).

**RECOMMENDATION:**

This report recommends that the City Council adopt the attached resolution:

- Authorizing and directing the City Manager to execute a Program Supplement in the amount of \$225,000 (Fund 511) with Caltrans (on file with the City Clerk's Office);
- Authorizing and directing the City Manager to execute a funding agreement with the County of Sacramento in the amount of \$554,449;
- Appropriating \$225,000 (Fund 511) and \$554,449 (Fund 248) to the Intelligent Transportation System (ITS) Arden Way – ITS Corridor Project (PN: SP96);
- Transferring \$15,000 from the FY03/04 Traffic Operations Center (TOC) Program (PN: SR04) to the Arden Way – ITS Corridor Project (PN: SP96);
- Directing staff to bring a Measure A (Fund 201) reallocation request in the amount of \$15,000 to the Sacramento Transportation Authority (STA) Board for approval; and
- Authorizing and directing the City Manager to execute an agreement in the amount of \$115,000 (\$100,000-Fund 511 and \$15,000 Fund 201) with the Sacramento Area Council of Governments (SACOG) to perform the Strategic Deployment Plan (SDP) (on file with the City Clerk's Office).

**CONTACT PERSON:**

Angie Louie Fong, Supervising Engineer, 808-7921  
Marty Hanneman, City Traffic Engineer, 808-7508

**FOR COUNCIL MEETING OF:** November 18, 2003

City Council  
Arden Way – ITS Corridor (PN: SP96)  
October 31, 2003

**SUMMARY:**

The Sacramento region received federally funded Congressional Earmarks for Intelligent Transportation System (ITS) projects in FY02 and FY03. Earmark funds in the total amount of \$1,208,897 were allocated to the City to implement an ITS Corridor on Arden Way between Del Paso Boulevard in the City and Watt Avenue in Sacramento County, and for the SACOG to develop a region wide Strategic Deployment Plan (SDP). The City is managing the joint City/County ITS project on Arden Way and administering the earmark funds for SACOG for the SDP. Approval of the funding agreement with the County is required to obtain their share of the local match required for the Arden Way component. Approval of the Program Supplement with Caltrans is required to appropriate the funds and seek reimbursement for the federal funds. Execution of the agreement with SACOG is required to provide them with the funds to develop the SDP.

**COMMITTEE/COMMISSION ACTION:** None

**BACKGROUND INFORMATION:**

The Sacramento Area ITS Partnership ("Partnership") coordinated by SACOG, received federal ITS earmark funds in FY02 and FY03 toward deployment of ITS projects. The Partnership consists of members from the City of Sacramento, County of Sacramento, SACOG, Caltrans, Regional Transit and other local agencies who are working together to deploy ITS projects toward the future goal of regional transportation integration.

A total of \$1,208,897 in federal earmark dollars was allocated to the City and County (FY02 - \$976,955; FY03 - \$231,942) to primarily implement ITS elements on Arden Way between Del Paso Boulevard and Watt Avenue. ITS elements included in the project – fiber optic communications linkage between the City's and County's traffic operations centers, traffic signal retiming, closed circuit television cameras, transit signal priority at selected traffic signals, and real time bus arrival information at selected bus stops will provide better management and coordination of inter-jurisdictional traffic flows on this major corridor. The entire urban area will benefit from this project. The City of Sacramento is the lead agency for the Arden Way – ITS Corridor project and will manage the design and construction of the project. The 50% required local match will be shared equally by the City and County since the project location is in both jurisdictions. Design of the project is anticipated to begin in early 2004, with construction commencing in fall 2004.

A portion of the earmark funds (\$100,000 Fund 511) will be used to implement a region wide Strategic Deployment Plan (SDP). The SDP will articulate the region's vision of ITS and serve as a phasing plan for the improvement projects that will fulfill that vision. SACOG is the lead agency for this project, but the City will administer and pass through the federal earmark funds to SACOG. SACOG will provide the \$100,000 local match funds; however, the City, along with other regional partners have agreed to help SACOG pay a share of the local match funds. The City agreed to pay \$15,000 (Fund 201) of the SACOG local match requirement.

**FINANCIAL CONSIDERATIONS:**

Project Budget

A total of \$1,208,897 (Fund 511) in federal earmark dollars was received. The total estimated project cost for the Arden Way – ITS Corridor Project (PN: SP96) is \$2,217,794. \$1,108,897 million of the earmark dollars will be used toward the Arden Way – ITS Corridor Project (PN: SP96) and the required 50% project cost local match will be split equally between the City and County of Sacramento. The total estimated project cost for SACOG's Strategic Deployment Plan is \$200,000. The remaining \$100,000 of the earmark will be used toward the SACOG Strategic Deployment Plan project, and the required local match of \$100,00 will be split between SACOG and others (\$85,000), and the City of Sacramento (\$15,000 Fund 201). The City will reimburse SACOG for \$15,000 of their local match requirement.

Arden Way – ITS Corridor Project (PN: SP96)

The required \$1,108,897 local match will be provided as follows:

City of Sacramento	
- Arden Way – ITS Corridor Project (PN: SP96)	\$62,500
- State and Federal Grant Match Program (PN: TX01)	<u>\$491,948</u>
	<u>\$554,448</u>
County of Sacramento	<u>\$554,449</u>
Total Local Match:	\$1,108,897

SACOG Strategic Deployment Plan

The transfer of \$15,000 from the FY03/04 Traffic Operations Center (TOC) Program (PN: SR04) to the Arden Way – ITS Corridor Project is necessary for the City to reimburse SACOG for a portion of their local match requirement.

Information Note: Sacramento Transportation Authority (STA) Board approval is required to complete the Measure A (Fund 201) reallocation from the FY03/04 Traffic Operations Center (TOC) Program (PN: SR04) to the Arden Way – ITS Corridor Project (PN: SP96). Staff will submit the reallocation request for action at the next scheduled STA Board meeting. The reallocation of Measure A in the amount of \$15,000 is contingent upon the STA Board approval. There is minimal risk that the STA Board will not approve the reallocation request. Staff will return to City Council for further budget approvals if the STA Board does not approve the reallocation request.

Financial Status

As of October 27, 2003 the Arden Way – ITS Corridor Project (PN: SP96) has an unobligated balance of \$59,641. The approval of the agreement with the County in the amount of \$554,449 (Fund 248), the approval of the Program Supplement in the amount of \$225,000 (Fund 511) and transfer of \$15,000 (Fund 511) from the FY03/04 Traffic Operations Center (TOC) Program (PN: SR04) will increase the total project budget to \$856,948 and the unobligated balance to \$854,089

City Council  
Arden Way – ITS Corridor (PN: SP96)  
October 31, 2003

which is sufficient to execute the contract in the amount of \$115,000 (\$100,000 Fund 511 and \$15,000 Fund 201) with SACOG. Staff will return to Council for allocation of the construction phase of the earmark dollars and to transfer the remaining local match in the amount of \$491,949 from the State and Federal Grant Match Program (PN: TX01).

**ENVIRONMENTAL CONSIDERATIONS:**

The approval of transportation agreements is not considered a project under California Environmental Quality Act (CEQA) Guidelines, Section 15601 (b)(1) and 15378(b)(3). An environmental document has been or will be prepared in accordance with CEQA and the National Environmental Policy Act.

**POLICY CONSIDERATIONS:**

This project meets the City's strategic plan goals for improving and diversifying the transportation system through improving mobility by improving regional connectivity between transportation modes.

**ESBD CONSIDERATIONS:**

Any goods and services will be procured in accordance with established City policy.

Respectfully submitted,



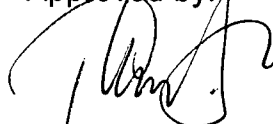
Martin W. Hanneman  
City Traffic Engineer

**RECOMMENDATION APPROVED:**



ROBERT P. THOMAS  
City Manager

Approved by:

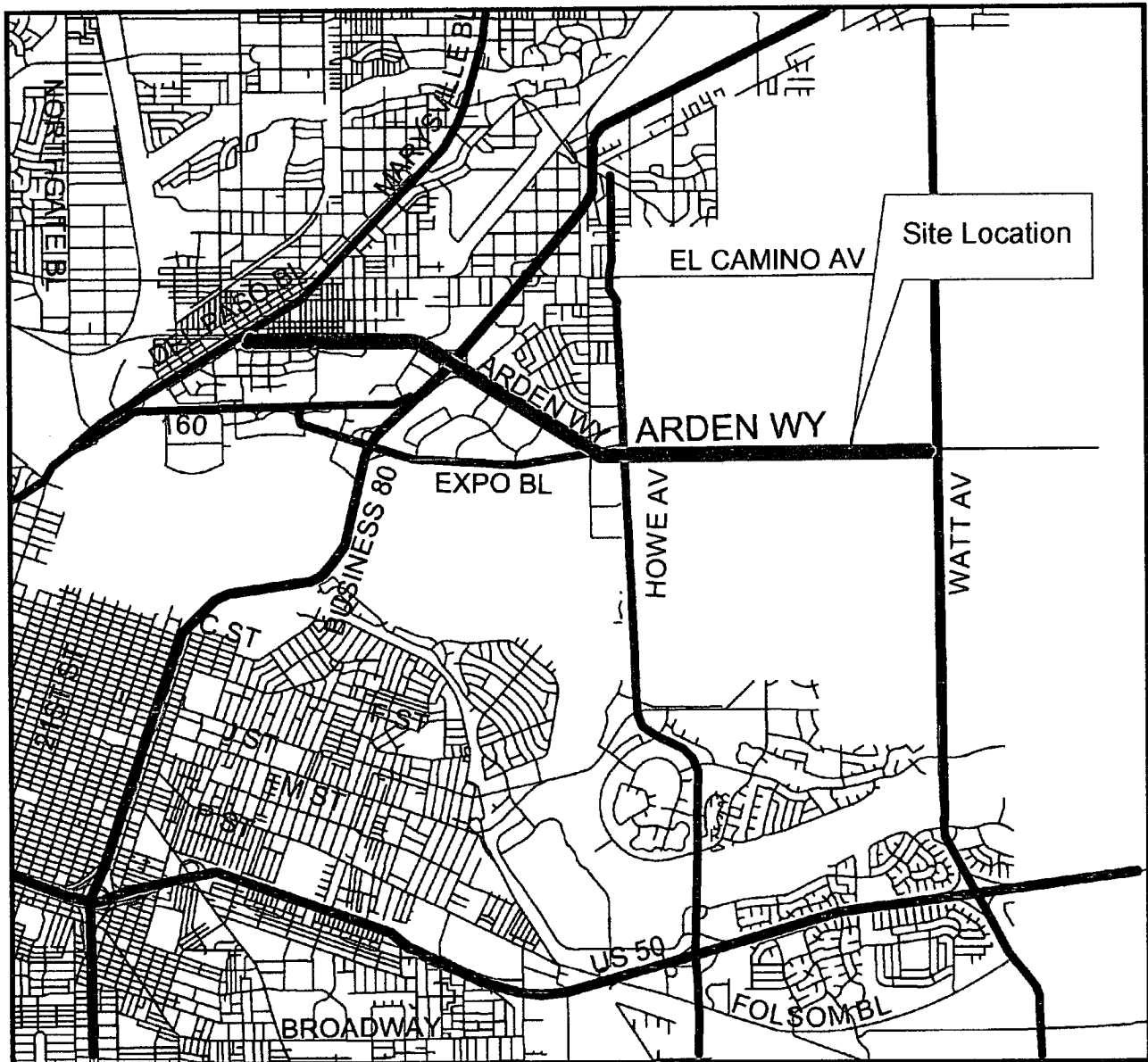


Thomas V. Lee  
Deputy City Manager

Table of Contents

1. Attachment A, Map Arden Way from Del Paso Boulevard to Watt Avenue – pg.5
2. Resolution – pg.6

# Arden Way From Del Paso Boulevard To Watt Avenue (PN:SP96)



Map Contact: Hamid Khalessi  
Date: October 14, 2003



RESOLUTION NO. 2003-812

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_



ARDEN WAY – ITS CORRIDOR PROJECT (PN: SP96) - APPROVAL OF FUNDING AGREEMENTS AND APPROPRIATION AND TRANSFER OF FUNDS

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

- 1. The City Manager is authorized and directed to execute a Program Supplement in the amount of \$225,000.
2. The City Manager is authorized and directed to execute a funding agreement with the County of Sacramento for implementation of the Arden Way – ITS Corridor Project (PN: SP96) in the amount of \$554,449 (Fund 248).
3. The FY 03/04 Capital Improvement Program is amended by appropriating \$225,000 (Fund 511) to the Arden Way – ITS Corridor Project (PN: SP96) to reflect federal funding received for the preliminary engineering phase of the project in accordance with the Program Supplement, and \$554,449 (Fund 248) to reflect local match funding received by the County of Sacramento for the preliminary engineering and construction phase of the project in accordance with the agreement.
4. The FY 2003/2004 Capital Improvement Program budget is amended by transferring \$15,000 (Fund 201) from the FY03/04 Traffic Operations Center (TOC) Program (PN: SR04) to the Arden Way – ITS Corridor Project (PN: SP96).
5. Staff is directed to bring a Measure A (Fund 201) reallocation request in the amount of \$15,000 to the Sacramento Transportation Authority (STA) Board for approval.
6. The City Manager is authorized and directed to execute an agreement with Sacramento Area Council of Governments (SACOG) in the amount of \$115,000 (\$100,000 Fund 511 and \$15,000 Fund 201) for the Strategic Deployment Plan (SDP).

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_
DATE ADOPTED: \_\_\_\_\_