



DEPARTMENT OF TRANSPORTATION

CITY OF SACRAMENTO  
CALIFORNIA

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Engineering Services Division

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March 17, 2005

City Council  
Sacramento, CA

Honorable Members in Session:

**SUBJECT: RICHARDS BOULEVARD AT 12<sup>TH</sup> AND 16<sup>TH</sup> STREETS INTERSECTION IMPROVEMENT PROJECT (PN: TU22) – TRANSFER FUNDS AND APPROVE SUPPLEMENTAL AGREEMENT NO. 1 WITH CH2MHILL FOR ENGINEERING SERVICES**

**LOCATION AND COUNCIL DISTRICT:**

12<sup>th</sup> Street and 16<sup>th</sup> Street at Richards Boulevard - Council District 1. (See location map – Attachment A).

**RECOMMENDATION:**

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

- Approving the transfer of \$196,000 (Measure A - Fund 201) from the SR160 At-Grade Improvement Project (PN: TU21) to the Richards Boulevard at 12<sup>th</sup> and 16<sup>th</sup> Street Intersection Improvement Project (PN: TU22);
- Authorizing and directing the City Manager to execute a Supplement Agreement No. 1 (on file with the City Clerk's office) in the amount of \$166,734 with CH2MHILL; and
- Resetting the City Manager's Consultant Service Agreement authority.

**CONTACT PERSONS: Ricky Chuck, Associate Engineer, 808-5050  
Tim Mar, Supervising Engineer, 808-7531**

**FOR COUNCIL MEETING OF: April 5, 2005**



**SUMMARY:**

A Supplemental Agreement with CH2MHILL is required for additional services to complete the design for the surveillance closed circuit television system and the Regional Transit block signaling and highway grade crossing warning system for the Richards Boulevard at 12<sup>th</sup> and 16<sup>th</sup> Streets Intersection Improvement Project (PN: TU22).

This report recommends the transfer of funds from the SR160 At-Grade Improvement Project, the approval of Supplemental Agreement No. 1 and resetting the City Manager's Consultant Services Agreement authority.

**COMMITTEE/COMMISSION ACTION:** None.

**BACKGROUND INFORMATION:**

The Richards Boulevard at 12<sup>th</sup> and 16<sup>th</sup> Streets Intersection Improvement Project (PN: TU22) will construct a new signalized, at-grade intersection to improve access to the Downtown and Richards area. On July 5, 2001, the City entered into a Consultant Services Agreement in the amount of \$158,842 with CH2MHILL for design of the project. Additional services for California Public Utilities Commission (CPUC) reviews and application processing, landscape design, and modification for the light rail system increased the contract amount to \$317,682.

On July 22, 2003, the City Council expressly supported the project as proposed and directed staff to submit an application to the CPUC for approval. CPUC approved the project on July 8, 2004 and required the at-grade crossing be equipped with CPUC flashing light signals with automatic gates on each of the four corners of the crossing.

Supplemental Agreement No. 1, with CH2MHILL will provide additional services for the design of the surveillance closed circuit television system and the Regional Transit block signaling and highway grade crossing warning system required by CPUC. The approval of Supplemental Agreement No.1 in the amount of \$166,734 will increase the total contract amount to \$484,416.

It is anticipated that construction will begin in late summer 2005 and be completed in summer 2006.

**FINANCIAL CONSIDERATIONS:**

The total estimated project cost is \$3,213,000 of which \$650,000 is needed to complete project design and environmental review. The transfer of \$196,000 (Measure A - Fund 201) from the SR160 At-Grade Improvement Project (PN: TU21) will increase the total project budget to \$679,559 and the unobligated balance to \$238,883, which is sufficient to execute Supplemental Agreement No. 1 in the amount of \$166,734 with CH2MHILL.

Of the total estimated project cost of \$3,213,000, Regional Transit is expected to pay approximately \$1.3 million and the City \$1.9 million. Staff is currently working with Regional Transit on a Cooperative Agreement to cover their costs. Additional City funding in the estimated amount of \$1,223,441 will be required to complete the construction of the project.

City Council  
Richards Boulevard at 12<sup>th</sup> and 16<sup>th</sup> Streets Intersection Improvement Project (PN: TU22)  
March 17, 2005

Federal and local match funds in the amount of \$900,000 are programmed to the project. Staff is working with SACOG to program additional federal funds to the project to cover the remaining \$320,000. Staff will return to City Council at or before contract award with the complete funding recommendation and to execute the Cooperative Agreement with Regional Transit.

**ENVIRONMENTAL CONSIDERATIONS:**

The Development Services Department, Environmental Planning Services has reviewed the project and determined that the project is exempt from the provisions of the California Environmental Quality Act (CEQA) under Class 1, Section 15301 and Class 4, Section 15304. Projects exempted under Class 1, Section 15301 consist of operations, repair and maintenance of existing facilities. Projects exempted under Class 4, Section 15304 consist of minor alterations to land.

A Categorical Exclusion was approved by the Federal Highway Administration (FHWA) in May 2003, in compliance with the National Environmental Policy Act (NEPA).

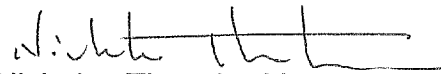
**POLICY CONSIDERATIONS:**

Approval of the agreement is consistent with Sacramento City Code, Title 3. The proposed project supports the City's Strategic Plan goal of improving and diversifying the transportation system by relieving traffic congestion and eliminating out of direction travel. Furthermore, the project will support the City's goal of promoting and supporting economic vitality and improving the City's transportation system by improving access to Richards Boulevard and Downtown areas.

**ESBD CONSIDERATIONS:**

ESBE project participation requirements were met for the originally approved Consultant Service Agreement with CH2MHILL.

Respectfully submitted,



Nicholas Theocharides  
Engineering Services Manager

**RECOMMENDATION APPROVED:**



ROBERT P. THOMAS  
City Manager

Approved:

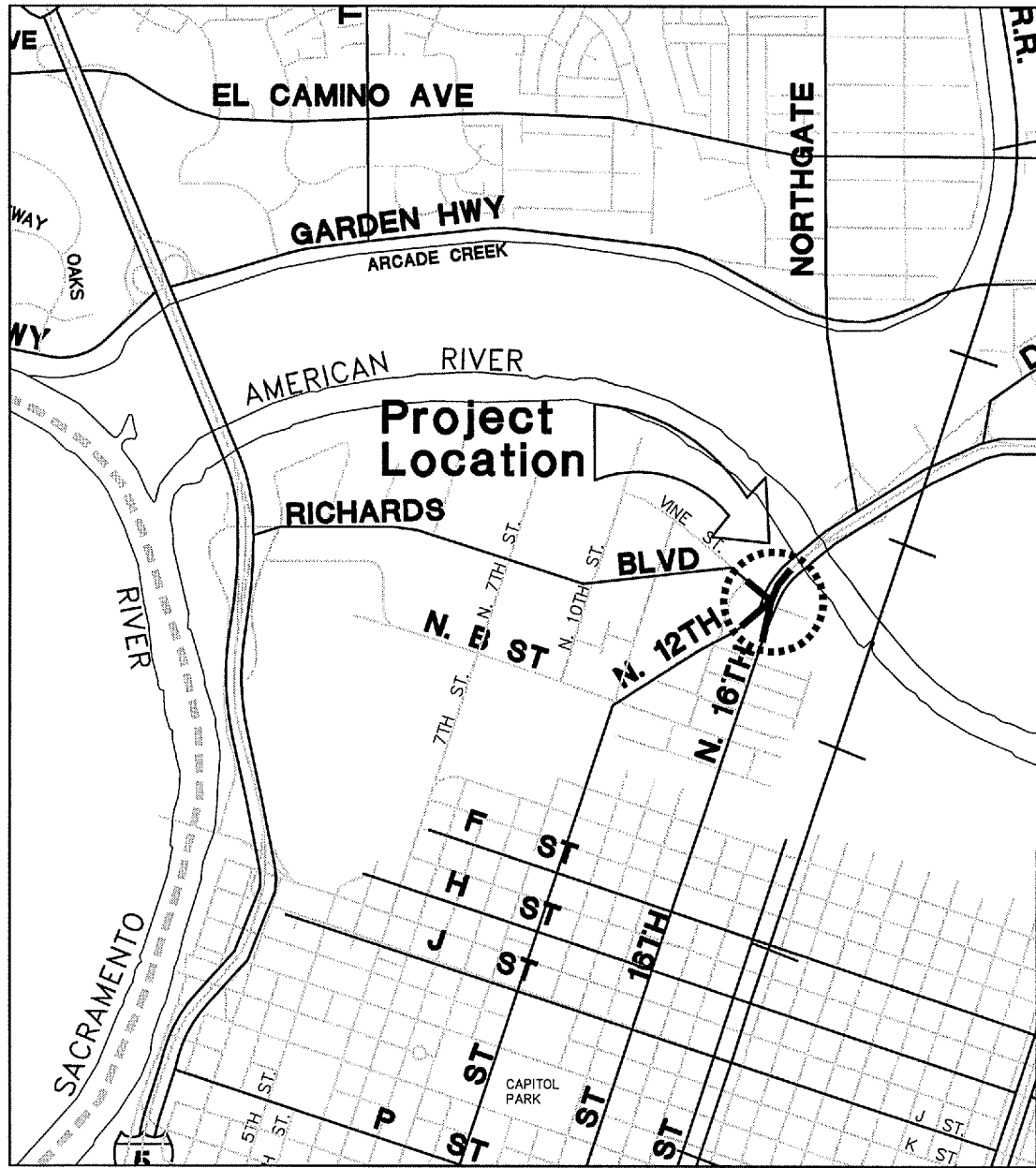


for Marty Hanneman  
Director, Department of Transportation

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# RICHARDS BOULEVARD AT 12TH AND 16TH STREETS INTERSECTION IMPROVEMENT PROJECT



0 1000 2500 5000 FEET

## PN: TU22 LOCATION MAP

MAP CONTACT: B. CAMERON  
DATE: 3/22/05

**RESOLUTION NO.**

ADOPTED BY THE SACRAMENTO CITY COUNCIL

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

**RICHARDS BOULEVARD AT 12<sup>TH</sup> AND 16<sup>TH</sup> STREETS INTERSECTION  
IMPROVEMENT PROJECT (PN: TU22) – TRANSFER FUNDS AND APPROVE  
SUPPLEMENTAL AGREEMENT NO. 1 WITH CH2MHILL FOR ENGINEERING  
SERVICES**

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

1. The FY04/05 Capital Improvement Program revenue and expenditure budgets for the SR160 At-Grade improvements Project (PN: TU21) and the Richards Boulevard at 12<sup>th</sup> and 16<sup>th</sup> Streets Intersection Improvement Project (PN: TU22) are amended by transferring \$196,000 (Measure A - Fund 201) from the SR160 At-Grade Improvements Project (PN: TU21) to the Richards Boulevard at 12<sup>th</sup> and 16<sup>th</sup> Streets Intersection Improvement Project (PN: TU22);
2. The City Manager is authorized and directed to execute the Supplemental Agreement No. 1, in the amount of \$166,734 with CH2MHILL for engineering services; and
3. The City Manager’s Consultant Services Agreement authority is reset.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

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**FOR CITY CLERK USE ONLY**

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_