REPORT TO COUNCIL 9
City of Sacramento

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

Consent
March 27, 2007

Honorable Mayor and
Members of the City Council

Title: Award Contract: Stockton Boulevard Water Transmission Main Replacement Project – R Street to 2nd Avenue (PN: ZL41)

Location/Council District: Stockton Boulevard - R Street to 2nd Avenue - Council Districts 4, 5 and 6. Location map – Attachment 1.

Recommendation: Adopt a **Resolution** 1) approving the contract plans and specifications for the Stockton Boulevard Water Main Replacement Project – R Street to 2nd Avenue (PN: ZL41); 2) and awarding the contract to T&S Construction Co., Inc. for an amount not to exceed $2,116,932.

Contact: David L. Brent, Engineering Manager, 808-1420; Dan Sherry, Supervising Engineer, 808-1419

Presenters: Not Applicable

Department: Utilities

Division: Engineering Services

Organization No: 3332

Description/Analysis

Issue: The existing transmission main is deteriorating and corroding. This project replaces 5,300 feet of 20-inch riveted steel main with 24-inch diameter main on Stockton Boulevard from R Street to 2nd Avenue.

Policy Considerations: This action is in conformance with City Code Chapter 3.60 Articles I and III, which provide that the City Council may award competitively bid contracts to the lowest responsible bidder.

This report's recommendation is consistent with the City's Strategic Plan Goals of enhancing and preserving the neighborhoods and supporting the economic vitality of the area.

Environmental Considerations: The Development Services Department, Environmental Planning Services Division, has reviewed the proposed project and has determined that this project is categorically exempt from CEQA (the California Environmental Quality Act) under Class 1, Section number 15301(b) and Class 2, Section number 15302(c) of the CEQA Guidelines. Projects exempt

under Class 1, Section number 15301 consist of minor alteration or repair of existing facilities used to provide electric power, natural gas, sewerage and other public utility services. Projects exempt under Class 2, Section number 15302(c) consists of replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity. A notice of categorical exemption will be filed with the County Clerk after City Council award of the project.

Commission/Committee Action: None

Rationale for Recommendation: After the plans and specifications were completed by Engineering Services, the project was formally advertised to solicit public bids. On February 28, 2007, the City Clerk opened eight bids. The low bidder was T&S Construction Co., Inc. Staff recommends the contract be awarded to T&S Construction Co., Inc for an amount not to exceed $2,116,932.

Financial Considerations: The T&S Construction Co., Inc. bid is for an amount not to exceed $2,116,932. The total estimated project cost including design, construction, inspection and contingency is $2,560,000. The project (PN: ZL41) has a budget of $3,000,000 and an unobligated balance of $2,879,095 which is sufficient for award and project completion.

Emerging Small Business Development (ESBD): This project included a participation goal of 20% for emerging and small business enterprises (ESBEs) as required by Ordinance 99-007 and Resolution 99-055, relating to ESBD participation goals and policies, adopted by the City Council on February 9, 1999. Due to the correction of a math error in the bid submitted by T&S Construction Co., Inc., their bid has an ESBE participation level of 19.8% rather than 20%. Staff recommends that this discrepancy of 0.2 % be waived as a minor irregularity, as 19.8% ESBE participation is virtually the same as 20%. The City's Office of Small Business Development supports this recommendation. City Code section 3.60.140 allows the City Council to waive minor irregularities of this nature.

Respectfully Submitted by: _____
for David L. Brent
Engineering Manager

Approved by: _____ for
Gary A. Reents
Director of Utilities

Recommendation Approved:

for Ray Kerridge
City Manager

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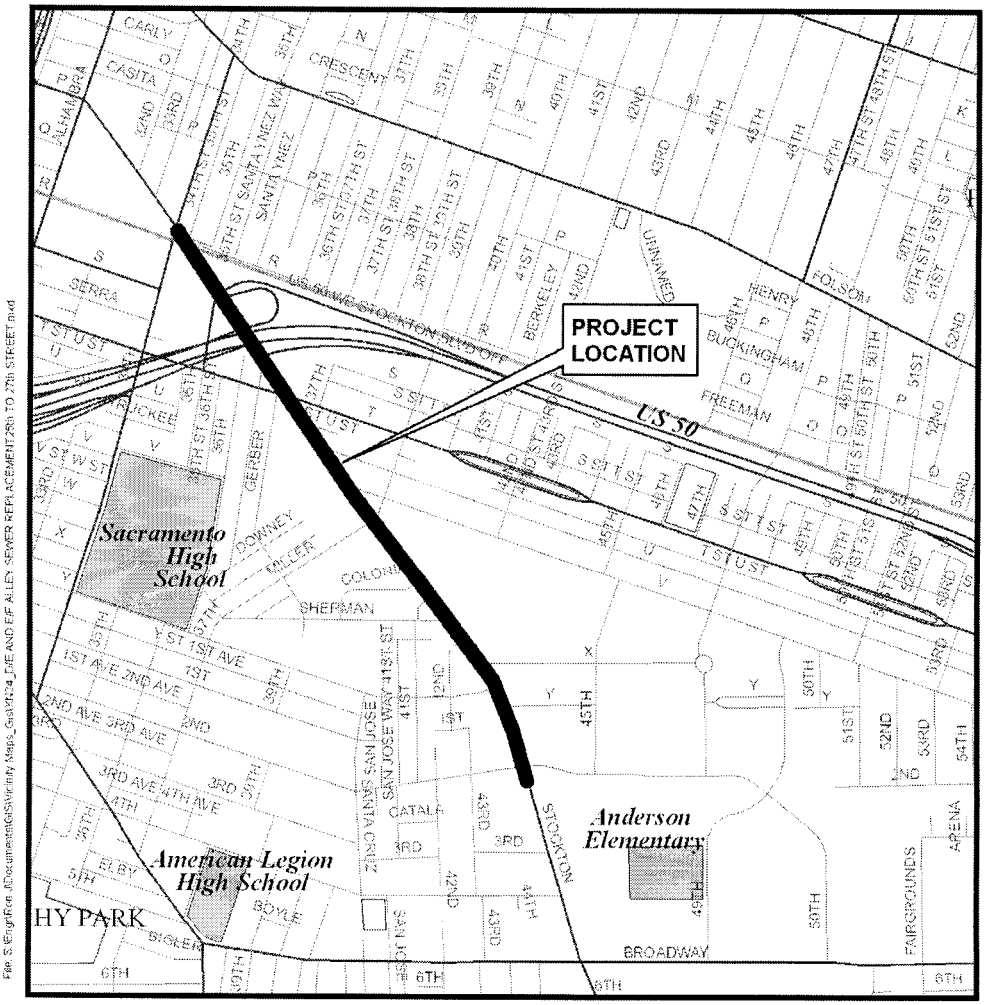
ATTACHMENT 1

STOCKTON BOULEVARD
WATER TRANSMISSION MAIN
R STREET - 2ND AVENUE
(PN: ZL41)



Map Prepared By
City of Sacramento
Department of Utilities

Attachment 2

BACKGROUND

The Riveted Steel Water Main Replacement Program replaces deteriorating riveted steel water transmission mains in the downtown and mid-town areas. The objective of the program is to improve the water system reliability and reduce potential damage from transmission main leaks and breaks. These large mains are considered some of the most critical components of the City's water distribution system and are essential in providing a safe and reliable water supply to our customers.

At the program's inception, there was approximately 63,300 feet of riveted steel main within the City. To date, the Department of Utilities has replaced 30,900 feet and abandoned 2,700 feet of riveted steel main through capital improvement projects. With the completion of this project a total of 38,900 feet of main will have been replaced. Approximately 24,400 feet of riveted steel main will remain for future Capital Improvement Projects.

This project was advertised and eight (8) bids were received and opened on February 28, 2007. The bids are summarized below:

Contractor	Bid Amount
T&S Construction Co., Inc.	$2,116,932
Preston Pipelines	$2,140,312
West Valley Construction	$2,277,115
AC General Engineering	$2,419,936
McGuire & Hester	$2,527,150
Tidelands Construction Co	$2,712,275
Navajo Pipelines	$2,776,150
Mountain Cascade	$2,787,925

The engineer's estimate was $2,310,000.

Recognizing that this project will take place in a high traffic area of the city and in the vicinity of the UC Davis Medical Center, staff has developed an Outreach Plan and has included special provisions in the contract that requires the Contractor to abide by specific traffic control measures.

- The Outreach Plan includes updating the community surrounding the project by way of mailers that will include monthly construction updates and future advancement.
- Briefings for City Council members will be available upon request, and all Council members, District Directors, and the City Managers Office will be included on the contact list to receive updated information on the project.

Attachment 3

RESOLUTION NO.

Adopted by the Sacramento City Council

AWARD CONTRACT
FOR THE STOCKTON BOULEVARD WATER TRANSMISSION MAIN REPLACEMENT PROJECT- R STREET TO 2ND AVENUE (PN: ZL41)

BACKGROUND

A. The existing riveted steel main in Stockton Boulevard from R Street to 2nd Avenue is corroding and deteriorating. This project replaces 5,300 feet of 20-inch riveted steel main.

B. City staff has prepared a set of plans and specifications to replace the existing riveted steel transmission main with a new 24-inch diameter transmission main to improve reliability and safety. The project was advertised for bidding and bids were received on February 28, 2007.

C. T&S Construction Co., Inc. was the lowest responsible bidder. Due to the correction of a math error in the bid submitted by T&S Construction Co., Inc., their bid has an ESBE participation level of 19.8% rather than 20%. This discrepancy of 0.2% is waived as a minor irregularity.

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

Section 1. The contract plans and specifications for the Stockton Boulevard Water Transmission Main Replacement Project – R Street to 2nd Avenue (PN: ZL41) are approved, and the contract is awarded to T&S Construction Co., Inc., for an amount not to exceed $2,116,932.