



# REPORT TO COUNCIL

## City of Sacramento

915 I Street, Sacramento, CA 95814-2671  
www.CityofSacramento.org

CONSENT  
December 13, 2005

Honorable Mayor and  
Members of the City Council

**Subject:** Award Contract: Q Street Water Transmission Main Replacement Project, 6<sup>th</sup>  
To 19<sup>th</sup> Streets (Pn: ZJ91)

**Location/Council District:** The Q Street Water Transmission Main Replacement  
project, 6<sup>th</sup> to 19<sup>th</sup> Streets is located in Council Districts 1, 3 and 4 (see enclosed map).

**Recommendation:**

Adopt a resolution to accept the responsive low bid from Ranger Pipelines for an amount not to exceed \$1,930,950, award contract, and transfer funds in the amount of \$300,000 to the Q Street Water Transmission Main Replacement Project (PN: ZJ91, fund 413) from the 12<sup>th</sup> Street Riveted Steel Main Replacement Project (PN: ZK76, fund 413).

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

**Presenters:** N/A

**Department:** Department of Utilities

**Division:** Engineering Services

**Organization No:** 3332

**Summary:**

Bids were received from thirteen (13) contractors and opened by the City Clerk on November 23, 2005. Ranger Pipelines was the lowest responsive bidder with a bid of \$1,930,950.

**Committee/Commission Action:** None.

**Background Information:**

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 22,700 feet and abandoned 2,300 feet of riveted steel main through capital improvement projects. This project replaces 5,400 feet of 24-inch riveted steel main. With the completion of this project, a total of 31,500 feet of main will have been replaced. Approximately 11,935 feet of riveted steel main remain in the system.

This project was advertised and thirteen (13) bids were received and opened on November 23, 2005. The bids are summarized below:

Contractor	Bid Amount
Ranger Pipelines	\$1,930,950
T & S Construction Co.	\$1,940,000
Argonaut Constructors	\$1,984,750
Navajo Pipelines	\$2,134,055
Mountain Cascade Inc.	\$2,221,600
Steve P. Rados Inc.	\$2,230,550
McGuire Hestor	\$2,233,580
Avoca Trucking & Excavating	\$2,269,950
Sierra National Construction	\$2,328,630
Mitchell Engineering	\$2,510,937
Hudson Excavating Inc.	\$2,585,360
Preston Pipelines	\$3,012,943
Jason Able Construction	\$3,263,060

- Staff recommends contract award to Ranger Pipelines, which exceeded the ESBE goals.
- The engineer's estimate was \$2,025,000.
- Recognizing that this project will take place in a high traffic area of downtown, 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 community surrounding the project by way of mailers, which will include monthly construction updates and look aheads. Briefings for City Council members will be available upon request and all City Council members, District Directors and the City Managers Office will be included on the contact list and will receive updated information on the project.

The traffic control plan will include special provisions provided for in the contract. Specific measures include:

- Vehicle and pedestrian access to driveways, and commercial businesses along the streets, alleys, and easements with the limits of the project shall be maintained at all time.
- All travel lanes on Q Street between 6<sup>th</sup> and 15<sup>th</sup> Street must remain open to traffic from 7:00AM to 9:00AM, Mondays through Fridays.
- All travel lanes on Q Street between 15<sup>th</sup> and 19<sup>th</sup> Street must remain open to traffic from 7:00AM to 9:00AM and 3:00PM to 6:00PM, Mondays through Fridays.
- Project work hours will be from 9:00AM to 6:00PM Mondays through Fridays, unless otherwise approved by the City.
- The entire roadway width of all streets shall be opened when work is not in progress.

**Financial Considerations:**

The Ranger Pipelines bid is for an amount not to exceed \$1,930,950. The total estimated project cost including design, construction, inspection and contingency is \$2,260,811. As of November 23, 2005, the Q Street Water Transmission Main Replacement project, 6<sup>th</sup> to 19<sup>th</sup> Streets (PN: ZJ91) has a budget of \$2,000,000 and an unobligated balance of \$1,938,116, which is insufficient for award and project completion. Staff recommends an amount of \$300,000 be transferred to the Q Street Water Transmission Main Replacement Project (PN: ZJ91, fund 413) from the 12<sup>th</sup> Street Riveted Steel Main Replacement Project (PN: ZK76, fund 413), which has an unobligated balance of \$1,097,855 as of November 29, 2005.

**Environmental Considerations:**

The Planning Services Division, Environmental Section, has reviewed the proposed project and has determined that this project is categorical exempt from CEQA under Section 15302 of the CEQA Guidelines. A notice of categorical exemption will be filed with the County Clerk after City Council award of the project.

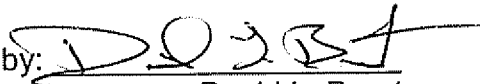
**Policy Considerations:**

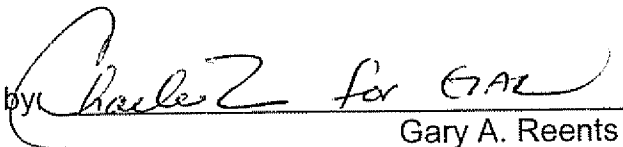
This action is in conformance with City Code Section, 3.60 Articles I and III, which provides that the City Council may award competitively bid contracts to the lowest responsible bidder.

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.

**Emerging Small Business Development (ESBD):**

This project included participation goals of 20% for emerging and small business enterprises 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. The responsive low bidder, Ranger Pipelines, exceeded the ESBE goals with a participation level of 25.62%.

Respectfully Submitted by:   
David L. Brent  
Engineering Manager

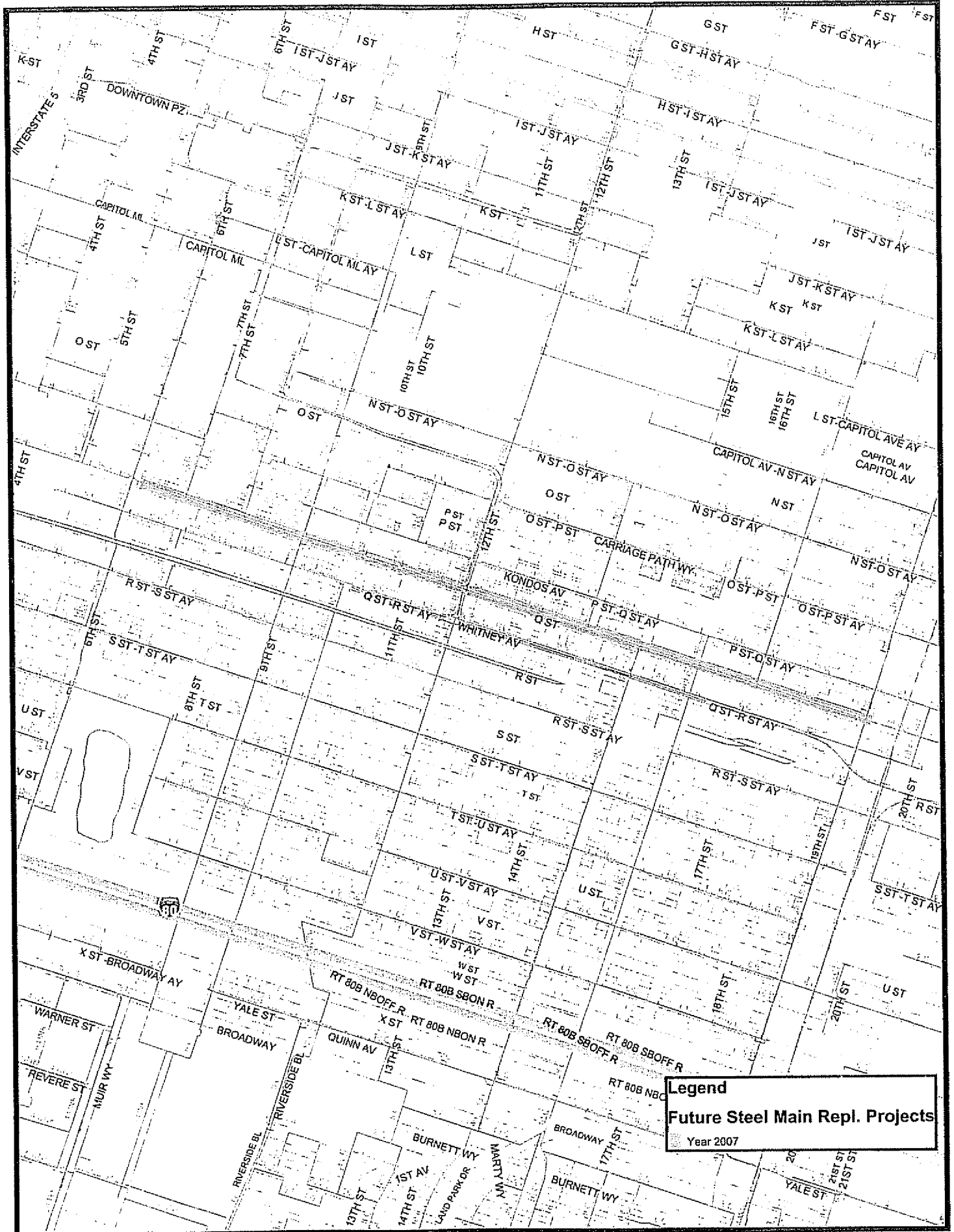
Approved by:   
Gary A. Reents  
Director of Utilities

Recommendation Approved:

  
ROBERT P. THOMAS  
City Manager

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Q Street - 6th Street to 19th Street  
Riveted Steel Main Replacement Project

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**EXECUTE A CONSTRUCTION CONTRACT WITH RANGER PIPELINES AND APPROVE  
TRANSFER OF FUNDS FOR THE Q STREET WATER TRANSMISSION MAIN  
REPLACEMENT PROJECT, 6<sup>TH</sup> TO 19<sup>TH</sup> STREETS (PN: ZJ91)**

**BACKGROUND**

- A. The existing riveted steel main is corroding and deteriorating. This project replaces 5,400 feet of 24-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 transmission main to improve reliability and safety. The project was advertised for bidding and bids were received on November 23, 2005.

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

- Section 1. The City Manager and City Clerk are authorized to sign and execute a construction contract with Ranger Pipelines for the Q Street Water Transmission Main Replacement project (PN: ZJ91) for an amount not to exceed \$1,930,950.
- Section 2. The City Manager is authorized to transfer funds in the amount of \$300,000 to the Q Street Water Transmission Main Replacement project (PN: ZJ91, fund 413) from the 12<sup>th</sup> Street Riveted Steel Main Replacement Project (PN: ZK76, fund 413).