

# REPORT TO COUNCIL

## City of Sacramento

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

Consent  
January 3, 2008

Honorable Mayor and  
Members of the City Council

**Title: Contract Award: East Sacramento Water Meter Retrofit Project (PN: ZS09)**

**Location/Council District:** The area from Folsom Blvd. to the South, H St. to the North, 49<sup>th</sup> St. to the West and Janey Way to the East. The project is within Council District 3 as shown on the location map– Attachment 1.

**Recommendation:** Adopt a **Resolution** 1) approving the contract plans and specifications for the project; 2) awarding the contract to Teichert Construction for an amount not to exceed \$ 1,269,140; and 3) transferring \$430,000 from the water fund contingency reserve to the project.

**Contact:** David L. Brent, Engineering Services Manager, 808-1420; Michael Malone, Water Distribution Superintendent, 808-6226.

**Presenters:** Not Applicable

**Department:** Utilities

**Division:** Field Services

**Organization No:** 3341

### Description/Analysis

**Issue:** The project is necessary to meet the requirements of Assembly Bill 2572 by installing water meters on existing water services within the City of Sacramento. This law set a deadline of 100% metering of all residential and commercial accounts by 2025.

**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.



**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 (c) and Class 3, Section number 15303(d) of the CEQA Guidelines. Projects exempt under Class 1, Section number 15301(b) and (c) consist of minor alteration or repair of existing utility facilities and sidewalks. Projects exempt under Class 3, Section number 15303(d) consist of installation and location of new, small utility facilities. 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 Field Services, the project was formally advertised to solicit public bids. On November 21, 2007, the City Clerk opened fifteen bids. The low bidder was Teichert Construction. Staff recommends the contract be awarded to Teichert Construction for the amount not to exceed \$1,269,140.

**Financial Considerations:** The total estimated project cost including design, construction, City supplied materials, inspection and contingency is \$1,874,000. As of December 3, 2007, the East Sacramento Water Meter Retrofit Project (PN: ZS09) has a budget of \$1,444,000. Staff recommends \$430,000 be transferred to the East Sacramento Water Meter Retrofit Project (PN: ZS09, fund 413) from the water fund contingency reserve (Org. No. 7012, fund 413). This transfer will provide sufficient funding to award the contract and complete the project.

**Emerging Small Business Development (ESBD):** This project included a participation goal of 20% for emerging and small business enterprises (ESBE's) 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 lowest responsible bidder, Teichert Construction met (ESBE) goals with a participation level of 23%.

Respectfully Submitted by:



David L. Brent  
Engineering Services Manager

Approved by:



Gary A. Reents  
Director of Utilities

Recommendation Approved:



 Ray Kerridge  
City Manager

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**Attachments**

1 Project Location Map pg. 4

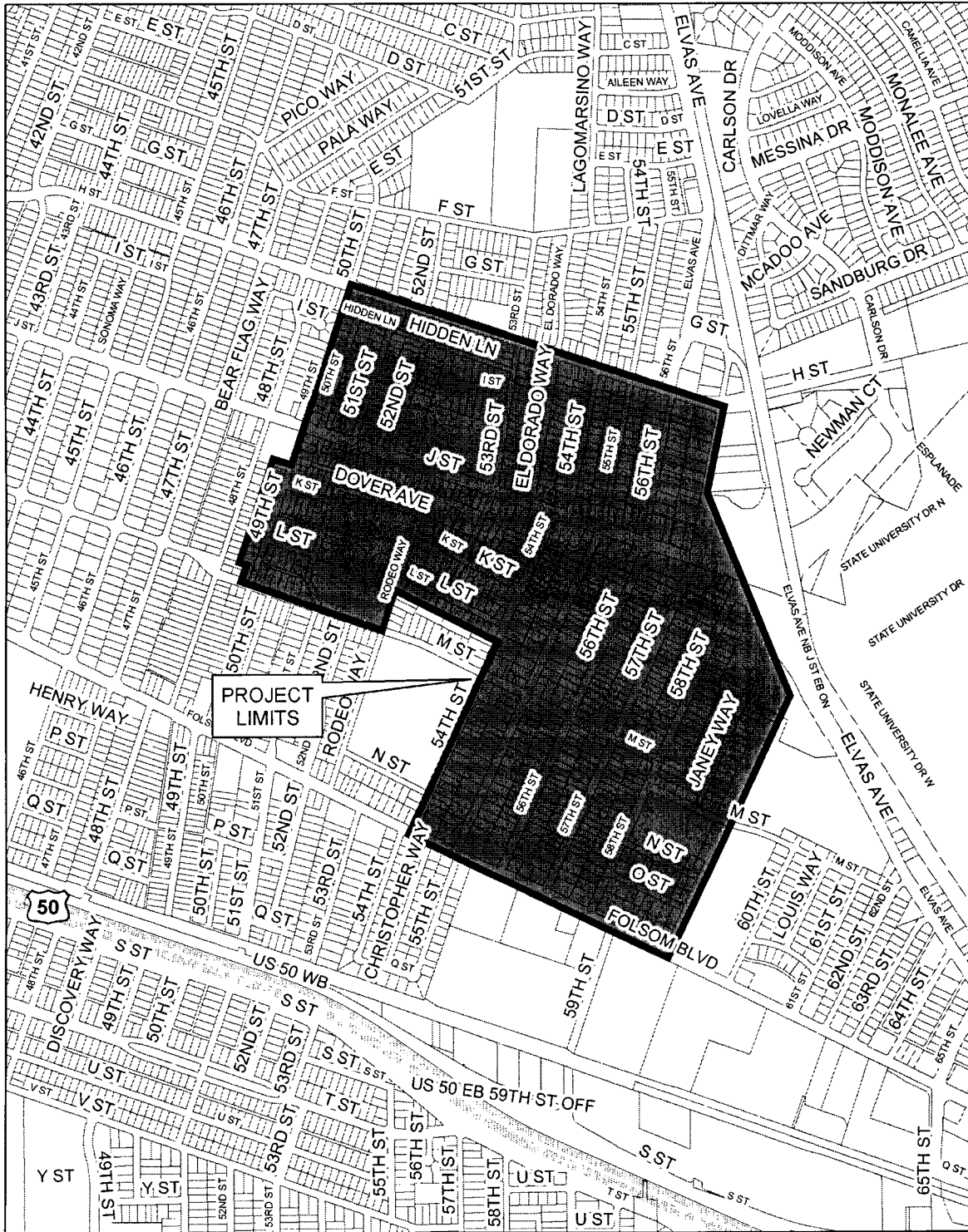
2 Background pg. 5

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**Attachment 1**

**WATER METER RETROFIT PROJECT**

(PN: ZS09)



## Attachment 2

### BACKGROUND

On September 24, 2004, Governor Arnold Schwarzenegger signed Assembly Bill 2572 into law. The law set a deadline of 100% metering of all residential and commercial accounts by 2025.

On May 24, 2005, the City Council adopted Resolution 2005-347, directing that water meters be installed according to a plan developed using the following implementation criteria: spreading meter installation projects throughout the City, coordinating water meter installation with the replacement of old water mains, and continuing to add new meter installation projects that are adjacent to completed projects.

This project is part of the 5 year plan developed by the Department of Utilities based on the implementation guidelines approved by Council. This project will install 887 meters on all un-metered services within the project area.

At the retrofit program's inception in 2004, there were approximately 104,930 meters to install within the City. To date, the Department of Utilities has installed 3,363 meters through Capital Improvement Projects. With the completion of this project a total of 4,250 meters will have been installed under the retrofit program. Approximately 100,680 meters will remain for future Capital Improvement Projects. All retrofit projects are coordinated with public outreach to customers and stake holders.

This project was advertised on October 22, 2007 and fifteen (15) bids were received and opened on November 21, 2007. The bids are summarized below:

Contractor	Bid Amount
Teichert Construction	\$1,269,140
Preston Pipelines	\$1,269,904
Navajo Pipelines	\$1,365,600
Vulcan Construction	\$1,411,200
Florez Paving	\$1,429,750
Cal Sierra Construction	\$1,488,190
Petersen Construction	\$1,501,500
Newland Entities	\$1,525,320
G M Construction	\$1,574,660
Doug Veerkamp Gen. Engineering	\$1,575,575
AC General Engineering	\$1,643,897
Arrow Construction	\$ 1,675,970
JRS General Engineering	\$1,858,675
Cox & Cox	\$ 2,278,628
Syblon Reid	\$ 4,162,050

The engineer's estimate was \$1,900,000.

**Attachment 3**

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**AWARD CONTRACT FOR THE EAST SACRAMENTO WATER METER RETROFIT PROJECT (PN:ZS09)**

**BACKGROUND**

- A. State law requires the City of Sacramento to install water meters on all residential and commercial water services.
- B. City staff prepared plans and specifications to install water meters on all residential and commercial water services within the project area located between Folsom Blvd. to the South, H St. to the North, 49<sup>th</sup> St. to the West and Janey Way to the East.
- C. The City requested bids for this work as the East Sacramento Water Meter Retrofit Project (PN: ZS09).
- D. Teichert Construction was the lowest responsible bidder for this Project.

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

- Section 1. Approve the contract plans and specifications for the East Sacramento Water Meter Retrofit Project (PN: ZS09), and award the contract to Teichert Construction for an amount not to exceed \$1,269,140.
- Section 2. Transfer \$430,000 to the East Sacramento Water Meter Retrofit Project (PN: ZS09, fund 413) from the water fund contingency reserve (Org. No. 7012, fund 413).

