

# REPORT

**To the Honorable Mayor and City Council  
From the City Manager**

February 23, 2009

**SUBJECT**

Award of Contract – Master Water Meter Replacement Project (Boardwalk Subdivision)

**RECOMMENDATION**

Approve, by motion, the contract documents and award the contract for construction of the Master Water Meter Replacement Project (Boardwalk Subdivision) to the lowest responsible bidder, Ashlin Pacific Construction, Inc. of Petaluma for their responsive and responsible low bid of \$86,900.00 and authorize the City Manager to increase the contract amount up to 10% if necessary.

**BACKGROUND**

The master water meters for the Boardwalk Subdivision were installed as part of the original development more than 20 years ago. The meters are part of the public distribution system and are owned and maintained by the city. The four meters have outlived their useful life and are outdated to the extent that services to calibrate, maintain, and repair the equipment can no longer be secured.

The proposed project will replace a total of four six-inch detector water meters. The new meters will be supplied by Compact Fireline, Inc., similar to other units recently purchased by the City. Standardizing equipment throughout the city makes repair and maintenance more efficient, economical, and reliable.

For each meter replaced, the work will consist of removing the existing concrete vault, water meter, piping and appurtenances; installing a new concrete vault, master detector meter, piping and other appurtenances; installing one new retaining wall; and restoring all pavement and landscaping disturbed as a result of the work.

The 21 bids received at the bid opening on January 14, 2009, are summarized below.

| <b>Bidder</b>                                     | <b>Bid Amount</b> |
|---------------------------------------------------|-------------------|
| JDB Construction Inc., San Francisco              | \$83,370.00       |
| Presidio Systems Inc., Livermore                  | 84,800.00         |
| <b>Ashlin Pacific Construction Inc., Petaluma</b> | <b>86,900.00</b>  |
| William G. McCullough Co., Antioch                | 105,300.00        |
| Platinum Pipeline Inc., Dublin                    | 105,300.00        |
| Casey Construction Inc., Emerald Hills            | 106,590.00        |
| EPS Inc., San Mateo                               | 117,100.00        |
| Valentine Corporation, San Rafael                 | 117,369.00        |
| Pacific Underground Construction Inc., San Jose   | 119,000.00        |
| D & D Pipelines Inc., San Francisco               | 119,000.00        |
| Lewis and Tibbitts Inc., San Jose                 | 119,100.00        |
| West Valley Construction Company Inc., San Jose   | 127,550.00        |
| Precision Engineering Inc., San Francisco         | 129,000.00        |
| Redwood Engineering Construction, Danville        | 129,496.00        |
| Con-Quest Contractors Inc., San Francisco         | 129,970.00        |
| Fermin Sierra Construction Inc., Union City       | 133,000.00        |
| J & M Inc., Livermore                             | 135,866.00        |

|                                                                                                           |              |
|-----------------------------------------------------------------------------------------------------------|--------------|
| Pacific Underground Services, Martinez                                                                    | 142,418.00   |
| Trinet Construction Inc., San Francisco                                                                   | 152,000.00   |
| P & J Utility Company Inc., San Francisco                                                                 | 160,000.00   |
| Stoloski & Gonzalez Inc., Half Moon Bay                                                                   | 180,700.00   |
| Engineer's Estimate                                                                                       | \$140,000.00 |
| <u>Recommended Bidder:</u> Ashlin Pacific Construction, Inc.                                              |              |
| <u>Substantiation:</u> Ashlin Pacific Construction, Inc. is the lowest responsive and responsible bidder. |              |

The low bids submitted by JDB Construction Inc. and Presidio Systems Inc. were determined to be non-responsive by the City Attorney as those bidders did not meet the specified minimum experience requirements.

The low bid of \$86,900.00 from Ashlin Pacific Construction, Inc. is 38% lower than the Engineer's Estimate of \$140,000.00. Staff attributes this variation to a highly competitive bidding environment. Based on the bids received, staff believes that the low bid of \$86,900.00 is reasonable and responsive, and recommends awarding the contract to Ashlin Pacific Construction, Inc.

**ALTERNATIVES**

Council may choose not to award the contract for construction of the Master Water Meter Replacement Project (Boardwalk Subdivision) Project and direct staff to redesign or resolicit bids for this project.

**FISCAL IMPACT**

Funds for this project have been approved and appropriated in the budget for Fiscal Year 2008/2009, Water Fund Capital Projects, Master Meter/Backflow Prevention which has an available balance of \$240,501 as of December 31, 2008.



Jimmy Tan, P.E.  
Senior Civil Engineer



Peter Vorametsanti, P.E.  
City Engineer



Chu Chang, Acting Director  
Community Development Services



Peter Ingram  
City Manager

**ATTACHMENTS**

None

**RELATED DOCUMENTS IN CITY CLERK'S OFFICE**

1. Contract Documents
2. Bid Documents