

# RIVERSIDE PUBLIC UTILITIES

## Board Memorandum

**BOARD OF PUBLIC UTILITIES**

**DATE:** OCTOBER 24, 2016

**ITEM NO:** 6

**SUBJECT:** AWARD OF BID NO. 1607467-17RPU TO ASPLUNDH CONSTRUCTION CORPORATION, ANAHEIM, CA FOR REPLACEMENT OF ELECTRICAL SWITCH IN THE AMOUNT OF \$68,795 AND APPROVAL OF WORK ORDER NO. 1607467 FOR \$230,000

**ISSUES:**

Approve: 1) the capital expenditure of \$230,000 for Work Order No. 1607467; and 2) award Bid No. 1607467-17RPU to Asplundh Construction Corp., Anaheim, California, for the replacement of an electrical switch on Magnolia Avenue and Harrison Street, Circuit 1504, in the amount of \$68,795.

**RECOMMENDATIONS:**

That the Board of Public Utilities:

1. Approve Work Order No. 1607467 in the amount of \$230,000; and
2. Award Bid No. 1607467-17RPU for the replacement of an electrical switch on Magnolia Avenue and Harrison Street, to the lowest responsive bidder, Asplundh Construction Corp., Anaheim, California, in the amount of \$68,795.

**BACKGROUND:**

During a recent inspection, gas switch #GS3-199 inside vault #V-4976 on Magnolia Avenue near Harrison St. was found inoperable and in critical need of replacement. The switch is necessary for routine and emergency operation of the electrical system in the area. The switch will be replaced with a modern above-ground switch in order to improve both system reliability and safety. This replacement is consistent with the Utility 2.0 plan. The work includes the replacement of one gas switch with an above ground padmounted switch and other associated electric underground work on Magnolia Avenue near Harrison Street.

Bid 1607467-17RPU, for the necessary civil construction, was posted on July 28, 2016 and closed August 18, 2016. Five vendors submitted bids for the work. Staff evaluated the bids and deemed Asplundh Construction Corp., Anaheim, CA to be the lowest responsive and responsible bidder. The bid was within the engineer's estimated amount of \$94,000. The bids are summarized in the table below:

Vendors	Location	Bid Amount	Rank
<b>1. Asplundh Construction Corp.</b>	<b>Anaheim, CA</b>	<b>\$68,795.00</b>	<b>1</b>
2. W.A. Rasic Construction Company, Inc.	Long Beach, CA	\$96,386.00	2
3. VCI Construction, LLC	Upland, CA	\$104,559.00	3
4. PAR Electrical Contractors, Inc.	Rancho Cucamonga, CA	\$139,554.30	4
5. Hot Line Construction, Inc.	Brentwood, CA	\$165,149.00	5

➤ *Engineer's Estimate* \$94,000

Purchasing Services Manager concurs that the recommended actions comply with the City of Riverside's Purchasing Resolution No. 22576.

The capital expenditure for Work Order No. 1607467 is summarized in the following table:

Work Order Breakdown	Amount (\$)	% of Total
Design, Construction Management, Inspection, Contingency	\$70,205	31%
Civil Construction Contract	\$68,795	30%
Electric Construction Underground	\$91,000	39%
<b>Total</b>	<b>\$230,000</b>	<b>100%</b>

The project breakdown is as follows:

Project Breakdown	
Engineering Performed By:	RPU engineering staff
Civil Construction Performed By:	Asplundh Construction Corp.
Electrical Work Performed By:	RPU field forces
Anticipated Start Date:	October 31, 2016
Anticipated Duration:	30 days
Coordination Required With:	RPU Inspector, PW Inspector
Reimbursements:	None

The Riverside Public Utilities (RPU) engineering staff performed the design to eliminate any negative visual impacts to the project and surrounding area, with sensitivity to the existing neighborhood, and within City Planning guidelines for the designated area of the project.

### **FISCAL IMPACT:**

The total fiscal impact is \$230,000. Sufficient funds are available in Public Utilities' Electrical Account No. 6130000-470603.

Prepared by: Pat Hohl, Utilities Assistant General Manager/Energy Delivery  
 Approved by: Girish Balachandran, Utilities General Manager  
 Approved by: John A. Russo, City Manager  
 Approved as to form: Gary G. Geuss, City Attorney

Certifies availability of funds: Laura Chavez-Nomura, Utilities Assistant General Manager/Finance

Project Site Map

