

DATE: February 20, 2014

TO: BOARD OF PUBLIC UTILITIES

FROM: CLAY THISTLE, ASSOCIATE CIVIL ENGINEER –
CAPITAL PROJECTS ENGINEERING

SUBJECT: CONTRACT AWARD – VALLEY CENTER DR AND VILLAGE
SIDE DR SEWER AND WATER IMPROVEMENTS; #C00563

ACTION: MOTION

ISSUE:

Shall the Board of Public Utilities, by motion, award a construction contract in the amount of \$1,128,128.28 to the lowest responsive bidder, Team Ghilotti, Inc., of Petaluma, California for Valley Center Dr and Village Side Dr Sewer and Water Improvements, approve a 15% contract contingency, and authorize a total contract amount of \$1,297,347.52?

BACKGROUND:

This project will replace 2,027 linear feet of 6-inch concrete sewer mains in Valley Center Drive and in Village Side Drive from Hahman Drive to Franquette Avenue with new 8-inch polyvinyl chloride (PVC) sewer mains. These new sewer mains are necessary for the following reasons: replacing sewer mains reduces inflow and infiltration and minimizes maintenance costs. Installing the PVC sewer mains brings them up to current City Standards for size and material type.

This project will replace 2,179 linear feet of 4” and 6” cast iron water mains in Valley Center Drive and in Village Side Drive from Hahman Drive to Franquette Avenue with new 8-inch polyvinyl chloride (PVC) water mains. Upsizing the water mains will improve fire flow and bring the mains up to current City Standards.

In addition, roadway reconstruction improvements will occur on Valley Center Drive and on Village Side Drive from Hahman Drive to Franquette Avenue. New curb ramps will be installed at the northeast and southeast corners of Valley Center Drive and Hahman Drive and at the northeast and southeast corners of Village Side Drive and Hahman Drive.

ANALYSIS:

This project was advertised on December 18, 2013, and bids were received on January 23, 2014. A total of five (5) bids were received, ranging from \$1,128,128.28 to \$1,394,135.00. The low bid was approximately 18.34% below the Engineer's Estimate of \$1,381,568.50

Construction is anticipated to begin in April 2014 and be complete in September 2014.

Plans, specifications, plan holders' lists and the bid detail can be found at:
<http://www.srcity.org/CIPbidresults>

FUNDING SOURCE:

	Charge No. 55636 (Water)	Charge No. 70661 (Sewer)	Total
Bid Amount	\$578,212.64	\$549,915.64	\$1,128,128.28
15 % Contingency	\$86,731.90	\$82,487.35	\$169,219.24
15 % Inspection/Project Mgmt.	\$86,731.90	\$82,487.35	\$169,219.24
Total Needed	\$751,676.44	\$714,890.34	\$1,466,566.76
Total Available	\$858,000.00	\$975,471.98	

RECOMMENDATION:

Engineering Services recommends that the Board, by motion, award a construction contract in the amount of \$1,128,128.28 to the lowest responsive bidder, Team Ghilotti, Inc., of Petaluma, California for Valley Center Dr And Village Side Dr Sewer And Water Improvements, approve a 15% contract contingency, and authorize a total contract amount of \$1,297,347.52.

Attachments:

- Summary of Bids
- Location Map