



City Council Report

Date: December 12, 2016
To: City Council
Through: Mike Kennington, Chief Financial Officer
From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator
Subject: Purchase of Two New SCADA Servers for the New Signal Butte Water Treatment Plant as requested by the Water Resources Department
(Citywide)

Purpose and Recommendation

Council is requested to approve the Purchase of Two New SCADA Servers as recommended.

The Water Resources Department and Purchasing recommend authorizing the purchase using the U.S. Communities / County of Fairfax, Virginia cooperative contract from the lowest quoted vendor, Insight Public Sector at \$25,108.60.

Background / Discussion

Supervisory Control and Data Acquisition (SCADA) is used to monitor and control the four utilities; Water, Wastewater, Gas and Electric. This Utilities system allows operations to monitor and control water pressures, monitor wastewater collection, monitor gas pressures, and monitor and control the electric substations. Two new Cisco UCS SCADA servers are needed for the new Signal Butte Water Treatment Plant at this time in order for timely installation and operation at the new plant.

The Water Resources Department compared vendor quotes from three of the most used IT cooperative contracts in Arizona (U.S. Communities, Mohave, State of Arizona) for the best pricing. These co-op contracts are successful due to economies of scale which could not be achieved by the City bidding for two lone servers on our own. Insight Public Sector provided the lowest quote and is being recommended for award.

Alternatives

Council may choose not to award the purchase and new quotes will be obtained.

Fiscal Impact

This purchase is funded by Capital Improvement Program authorized 2014 Water Bonds

Coordinated With

Water Resources Department and Purchasing

PURCHASING INFORMATION

Action: Award

Procurement Type: Request for Quotes (from Cooperative Contracts)

Contracting Agency: US Communities (County of Fairfax, Virginia)

Contracting Agency Contract Number: 4400006644

Mesa Contract Number: 2017097

QUOTES

Insight Public Sector (U.S. Communities)	\$25,108.60 (Recommended)
Logicalis (Mohave)	\$26,866.31
CDW-G (State of Arizona)	\$27,382.10

AWARD RECOMMENDATION

***Insight Public Sector
Tempe, AZ***

Description	
<u>Quantity 2</u> - Cisco UCS C240 M4 High-Density Rack Server and related equipment (extended service, 2.6 GHz processors, DIMM 288-pins, rack rail kits, power supplies, hard drives, etc.) per Contract No. 2017097 and Quote #218169847 dated 8/17/2016	
Product Sub Total	\$22,081.60
Services Sub Total	\$1,145.60
Sales Tax	<u>\$1,881.40</u>
Total	\$25,108.60