



City Council Report

Date: October 3, 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 SCADA Software, Licensing and Software Maintenance for the New Signal Butte Water Treatment Plant as requested by the Water Resources Department **(Sole Source) (Citywide)**

Purpose and Recommendation

Council is requested to approve the Purchase of SCADA Software, Licensing and Software Maintenance as recommended.

The Water Resources Department and Purchasing recommend authorizing the purchase with the sole source vendor, GE Intelligent Platforms, Inc. at \$53,502.24, based on estimated requirements.

Background / Discussion

The Supervisory Control and Data Acquisition (SCADA) software is used to monitor and control the four utilities; Water, Wastewater, Gas and Electric. This software is the heart of the Utilities system which allows operations to monitor and control water pressures, monitor wastewater collection, monitor gas pressures, monitor and control the electric substations.

This purchase will match existing software used throughout the entire Utilities operation. Without this software, the City could not run the utilities in an efficient and effective manner. It is used in each of the water and wastewater treatment plants. The annual software maintenance provides 24/7 technical support as well as software updates. The software has been in place for approximately 18 years.

GE Intelligent Platforms Inc. is the sole manufacturer. TMMI is the sole authorized reseller of GE's Proficy Software including Proficy iFix in Arizona. As GE's authorized reseller, TMMI provides value added services for Proficy software installations including training, on-site application support and system services. Although TMMI handles all of the installations and support, all purchases and remittances must be through GE Intelligent Platforms Inc. until further notice.

Alternatives

Council may choose not to authorize the purchase and new responses will be solicited.

Fiscal Impact

The software and licensing purchases are funded by Capital Improvement Program funds for the Signal Butte Water Treatment Plant, and the GlobalCare maintenance purchase is funded by the Water Utility - Operations and Maintenance operating budget.

Coordinated With

Water Resources – Water Utility and Purchasing

PURCHASING INFORMATION

Action: One-Time Purchase

Procurement Type: Sole Source

Solicitation Number: 2017044

AWARD RECOMMENDATION

GE Intelligent Platforms, Inc.

Foxborough, MA

Description	
Quantity 1 – iClient v5.8 Thin-Terminal Services Development English 10 Client at <u>\$15,295.50</u> ; Quantity 1 – GlobalCare Maintenance iClient from 7/12/2016 – 7/11/2017 at <u>\$2,600.24</u> ; Quantity 1 - Historian v7.0 Enterprise 5000 Points Two Mirror at <u>\$27,307.80</u> ; and Quantity 1 – GlobalCare Maintenance Historian from 7/26/2016 – 7/25/2017 at <u>\$5,461.56</u> per Quote #BMIQ-07122016-104320 dated 7/12/2016	
Base	\$50,665.10
5.6% Use Tax	<u>\$2,837.24</u>
Total	\$53,502.24