City Council Report

Date: February 8, 2016

To: City Council

Through: Alex Deshuk, Chief Innovation Officer

From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director
                 Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator

Subject: Purchase of IT Security Infrastructure for the Utilities Supervisory Control and Data Acquisition (SCADA) Network for the Water Resources and Energy Resources Departments **(Sole Source) (Citywide)**

Purpose and Recommendation

Council is requested to approve the Purchase of IT Security Monitoring Software for the Utilities Supervisory Control and Data Acquisition (SCADA) Network as recommended.

The Information Technology, Water Resources, and Energy Resources Departments, and Purchasing recommend authorizing the purchase from the sole source vendor, GE Intelligent Platforms at $32,667.30.

Background / Discussion

This purchase will provide new security monitoring software to improve performance and provide increased security monitoring and alerting for the SCADA system.

This purchase was brought to and approved by Council on November 23, 2015. The award was to a different vendor, SHI International, based on SHI identifying that they were authorized to sell to the City this software. After the Council approval, GE Intelligent Platforms informed to the City that SHI was not an authorized distributor and that they are unable to provide the monitoring software to the City.

GE Intelligent Platforms is the sole developer, licensor and support service provider in the United States for the complete suite of Proficy Software products as well a QuickPanel Operator Interface products. Technical Marketing Manufacturing, Inc. is the only authorized GE Intelligent Platforms representative company authorized in Arizona for its sales, service and support.

Alternatives

Council may choose not to authorize the purchase and new bids will be obtained.

Fiscal Impact

This purchase is funded by the Information Technology, Water Resources, and Energy Resources Departments operating budgets.

Coordinated With

Information Technology, Water Resources, Energy Resources, and Purchasing

<u>**PURCHASING INFORMATION**</u>
Action: Award
Procurement Type: Sole Source
Solicitation Number: 2016163

<div align="center">

<u>**AWARD RECOMMENDATION**</u>
GE Intelligent Platforms, Inc.
Pittsburgh, PA

</div>

Description
 Quantity 1 – Historian Enterprise Server 5000 Points (M4 Key) at $26,512.20; Quantity 1 – GlobalCare Complete for Historian Enterprise Server at $1,104.07; Quantity 1 – Historian Client Connection Pack 10 Users (M4 Key) at $3,186.00; and Quantity 1 – GlobalCare Complete for Historian Client Connection Pack at $132.00 per Quote #1-3697581431 dated 1/7/2016 Base $30,934.95 5.6% Use Tax $1,732.35 **Total**   **$32,667.30**