



Legislation Text

File #: 14-412, **Version:** 1

APPROVE EXPENDITURE OF FUNDS FOR ANNUAL SOFTWARE MAINTENANCE FOR THE SUPERVISORY CONTROL AND DATA ACQUISITION SYSTEMS FROM GE INTELLIGENT PLATFORMS, INC.

Staff Contact: Craig Johnson, P.E., Director, Water Services

Purpose and Recommended Action

This is a request for City Council to approve the expenditure of funds in an amount not to exceed \$57,363.98 for the annual software maintenance for the Supervisory Control and Data Acquisition (SCADA) systems from GE Intelligent Platforms, Inc.

Background

Water Services SCADA system provides real-time data of operational performance to monitor and evaluate the operation of the water treatment plants, wastewater reclamation facilities, and remote sites for both the water distribution and wastewater collection systems. The software component of the SCADA system provides the electronic transmission of data between the main server and remote sites. GE Intelligent Platforms, Inc. is the author and copyright holder of the current SCADA software.

Analysis

GE Intelligent Platforms, Inc. is the sole provider of the software maintenance, upgrade and support services. No alternatives exist for vendor support of this software which is critical to the efficient management of the system. GE Intelligent Platforms, Inc. ensures that issues are addressed with the technical expertise of the software developer and any required system updates are installed as quickly as possible. The maintenance term is through October 30, 2015.

Previous Related Council Action

On February 11, 2014, Council authorized the City Manager to enter into an annual software maintenance agreement with GE Intelligent Platforms, Inc. in the amount of \$57,363.98 for the SCADA systems at all of the city's water and wastewater treatment plants and remote sites. The maintenance term was through October 30, 2014.

On January 22, 2013, Council authorized the City Manager to enter into a software maintenance agreement with GE Intelligent Platforms, Inc. in the amount of \$60,450.80 for the SCADA systems at all of the city's water and wastewater treatment sites.

Community Benefit/Public Involvement

The SCADA system ensures system integrity and security to aid staff in the production and delivery of high-quality water services to residents and businesses in Glendale.

Budget and Financial Impacts

Funds are available in the FY 2014-15 operating budget of the Water Services Department.

Cost	Fund-Department-Account
\$57,363.98	2360-17120-522700, Water Services Information Management

Capital Expense? No

Budgeted? Yes

Requesting Budget or Appropriation Transfer? No

If yes, where will the transfer be taken from?