



CITY COUNCIL COMMUNICATION

September 9, 2014

SUBJECT: Award Contract for SCADA Upgrade
SUBMITTED BY: Hal Cranor, Director of Public Works
REFERENCE NO: RFP No. 013-14

ACTION REQUESTED:

Consider award of RFP No. 013-14 for Supervisory Control and Data Acquisition (SCADA) Upgrade to RLC Controls, Inc., 8115 Hicks Hollow, McKinney, TX and authorize the City Manager to negotiate and execute a contract.

ALTERNATIVES:

- Table the request
- Deny the request

SUMMARY OF SUBJECT:

The current SCADA system, last upgraded in 1999, was designed before the internet and high speed communication became standard for technology. Although the current system has served the City well, the existing hardware has reached end of life and is in need of upgrading. The SCADA upgrade project consists of the installation of a new SCADA system that will allow the remote operation and monitoring of the City water and reclaimed water systems through a cellular data infrastructure. Upon award, the work will be completed in an estimated timeframe of 120 days – setting a project close-out of January 2015.

In accordance with the Texas Government Code, Chapter 252, Purchasing and Contracting Authority of Municipalities, a Request for Competitive Proposals (RFCP) was sought and has been reviewed by city staff. RLC Controls, Inc. met the qualifications and requirements outlined in the RFCP, and were selected based on their qualifications, competence and their ability as a highly qualified provider of the services requested. Staff recommends authorizing the City Manager to negotiate and execute a contract for SCADA Upgrade with RLC Controls, Inc. to include the base and Alternate #1 which is a chlorine monitoring system.

FINANCIAL CONSIDERATIONS:

Revenue Sources:

Expenditure Accounts: 501-9060-590.74-99 PW1401
502-8006-531.73-10 WT1201

Budgeted Fiscal Year(s): FY 2013-2014

Budgeted Expenditure: \$120,000

Estimated Expenditure: \$108,000

Over/**Under** Projection By: \$ 12,000

Other Comments:

SUPPORTING DOCUMENTS:

- Proposal Scoring Matrix

APPROVED BY:

_____ **LG** _____

City Manager's Office

_____ **KS** _____

City Secretary's Office