

Legislation Details (With Text)

File #: 16-0758 **Version:** 1 **Name:**

Type: Resolution **Status:** Passed

File created: 8/29/2016 **In control:** Work Session

On agenda: 9/13/2016 **Final action:** 9/13/2016

Title: *Consideration of Resolution 2016-56: ?A Resolution Awarding the Construction Contract (COF Contract No 2014-0288) To Revere Control Systems, Inc. In The Amount Of \$1,949,980.00 for the Water Distribution & Collection System SCADA Improvements Project

Sponsors: Paul Holzen, Mark Hilty, Patricia McNeese

Indexes:

Code sections:

Attachments: 1. Res 2016-56 SCADA Bid Award.Law Approved, 2. 2016-08-18 Franklin SCADA Improvements Bid Eval Letter and Tabulation

Date	Ver.	Action By	Action	Result
9/13/2016	1	Work Session	acknowledged	
9/13/2016	1	Board of Mayor & Aldermen	approved	Pass

DATE: September 13, 2016

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Mark Hilty, Water Management Director
Paul Holzen, Engineering Director/City Engineer

SUBJECT:
*Consideration of Resolution 2016-56: A Resolution Awarding the Construction Contract (COF Contract No 2014-0288) To Revere Control Systems, Inc. In The Amount Of \$1,949,980.00 for the Water Distribution & Collection System SCADA Improvements Project

Purpose

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning the consideration to award a construction contract for the Water Distribution & Collection System SCADA Improvements Project.

Background

The purpose of this project is to upgrade the existing SCADA system which will include the following tasks: 1) install a PC-based SCADA workstation at Public Works; 2) provide dual redundant communication via licensed radio and cellular modem; 3) install a Master remote telemetry unit (RTU) at Public Works; 4) install a programmable logic controller (PLC) based RTU at each system site; and 5) application engineering services to program the RTU PLCs, configure the SCADA network equipment and program, configure and design of the

SCADA human-machine interface (HMI) software.

On August 9, 2016, the City of Franklin Engineering Department received and opened bids for the Water Distribution & Collection System SCADA Improvements Project. The low bidder was Revere Control Systems, Inc. with a bid of \$1,949,980.00. A recommendation letter from CDM Smith has been included for review which includes a bid tabulation summary.

Financial Impact

Construction costs of \$1,949,980.00. This project is to be funded through a SRF loan and repaid through the Sanitary Sewer Operating Fund.

Recommendation

Staff recommends awarding the contract to Revere Control Systems, Inc. in the amount of \$1,949,980.00.