



## Legislation Text

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

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**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.

