



Legislation Details (With Text)

File #: 2015-0400 **Version:** 1 **Name:** SCADA System Preventative Maintenance Check - Proposal
Type: MOTION **Status:** PASSED
File created: 6/29/2015 **In control:** Board of Trustees
On agenda: 7/20/2015 **Final action:** 7/20/2015
Title: SCADA System Preventative Maintenance Check - Proposal

Code sections:

Attachments: 1. Automatic Control Services Proposal, 2. Automatic Control Services - Signed Contract - SCADA System Preventative Maint

Date	Ver.	Action By	Action	Result
7/20/2015	1	Board of Trustees		
7/7/2015	1	Public Works Department	INTRODUCED TO BOARD	
7/6/2015	0	Public Works Committee	RECOMMENDED FOR APPROVAL	Pass
6/29/2015	0	Public Works Department	INTRODUCED TO COMMITTEE	

Title
SCADA System Preventative Maintenance Check - Proposal

History

The Public Works Department Utility Division utilizes the Supervisory Control and Data Acquisition (SCADA) system to electronically monitor, control and retrieve data in order to efficiently operate the Village’s drinking water, waste water and storm water facilities. There are numerous components of a SCADA system at multiple locations. Failure or inoperability of any of these components or devices could interrupt our ability to provide reliable services to our customers.

In order to ensure the reliability of the Village’s SCADA system, Public Works would like to contract with Automatic Control Services, of Naperville, Illinois to perform the necessary preventative maintenance check. This work will involve the evaluation and operation of all hardware and signals from their primary element to the master SCADA computer.

Automatic Control Systems (ACS) has provided a proposal to complete these services. The Village has previously worked with ACS, and they are very familiar with our system. ACS has submitted a proposal for \$6,405.00 to perform this type of work.

On July 6, 2015, this item was reviewed and approved by the Public Works Committee and referred to the Board for approval.

Financial Impact

Funding is available for this work in accounts 031-6002-443200 and 031-6003-443200.

Recommended Action/Motion

I move to approve accepting the proposal from Automatic Control Systems of Naperville, Illinois, for the assessment of the Village’s Supervisory Control and Data Acquisition (SCADA) system for an

amount not to exceed \$6,405.00.