



City of Hudson, Ohio

Staff Report With Text

File #: 18-139 **Version:** 1 **Name:**

Type: Resolution **Status:** Passed

File created: 9/14/2018 **In control:** City Council

On agenda: 10/2/2018 **Final action:** 10/2/2018

Title: A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH GPD GROUP FOR PROFESSIONAL SERVICES FOR PROGRAMMING, TESTING AND COMMISSIONING OF THE SCADA SYSTEM FOR THE PROSPECT SUBSTATION IMPROVEMENTS PROJECT.
 Executive Summary: This contract is for the professional services to program, setup, test and commission the Supervisory Control and Data Acquisition (SCADA) system to incorporate the new switch gear, transformer and other various pieces of equipment. This work is required for the completion of the scheduled upgrades as part the Prospect Street Substation Improvement Project.

Sponsors: David A. Basil

Indexes: Public Works - Electric

Code sections:

Attachments: 1. Hudson Prospect Substation Improvement SCADA Development Proposal, 2. Resolution No. 18-139

Date	Ver.	Action By	Action	Result
10/2/2018	1	City Council	approved on the consent agenda	Pass

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH GPD GROUP FOR PROFESSIONAL SERVICES FOR PROGRAMMING, TESTING AND COMMISSIONING OF THE SCADA SYSTEM FOR THE PROSPECT SUBSTATION IMPROVEMENTS PROJECT.

Executive Summary: This contract is for the professional services to program, setup, test and commission the Supervisory Control and Data Acquisition (SCADA) system to incorporate the new switch gear, transformer and other various pieces of equipment. This work is required for the completion of the scheduled upgrades as part the Prospect Street Substation Improvement Project.

Legislative History

Res 16-190 Permission to bid

Purpose & Explanation

This service entails the following tasks: Remote Terminal Unit / Intelligent Electronic Device (RTU / IED) programming, screen development, database development, field commissioning and startup and finalized documentation/ print generations. Proposals for the professional services were received from two firms qualified to perform this work. Advanced Control Systems submitted a quote of \$88,000 and The GPD Group submitted a quote of \$72,640. These services are budgeted in the 2018 HPP budget.

The City Administration is requesting City Council authorize the City Manager to award and enter into a contract with GPD Group, 520 South Main Street, Akron, Ohio for the required SCADA services for the

Prospect Substation Improvement Project for the total amount of \$72,640.

Timing Considerations

Upon authorization to proceed by the City Council, the administration will award and enter into a contract with GPD Group for the above amounts.

Fiscal Impact

Currently Budgeted
 Supplemental Appropriation Required
 Appropriation Not Required.

Suggested Action

Staff recommends that City Council approve the recommended resolution authorizing the City Manager to enter into a contract with GPD Group for professional services for the programming, testing and commissioning of the SCADA system for the Prospect Substation Improvement Project at the contract cost of \$72,640.00

Submitted by,

Jane Howington, City Manager

Frank J. Comeriato, Jr., Asst. City Manager - Operations

Kevin Powell, Asst. Public Works Director - Utilities