#### **Division of Water**

#### **Request for Legislation**

Amendment of Ordinance 796-14, exercising the first one-year option to renew a requirement contract with Pro-Tech Systems Group, Inc. (MA RC2016-26) for labor and materials to refurbish the Division of Water's PCCS and SCADA Systems, including replacement parts, equipment, computer software, software upgrades, support software, software implementation, system changes, configurations, programming, tuning, upgrades, services, support and maintenance.

### **Background/Purpose:**

The Division of Water owns, operates and maintains water plant process control (PCCS) systems, used in the production of potable water, and a supervisory control and data acquisition (SCADA) system, used in the distribution of water. These systems ensure the Division of Water's ability to properly treat and distribute potable water as required by the Ohio Environmental Protection Agency.

## Scope of Work/Commodities/Services:

The equipment used to control and monitor the production and distribution of potable water is subject to mechanical and chemical degradation. This contract is used to maintain and replace components of the water plant process control systems and supervisory control and data acquisition system, including but not limited to assorted controller modules, connectors and proprietary devices. If maintenance and replacement of components are not performed, the capability of the water system becomes reduced and degraded.

#### Justification/Urgency:

The operation and integrity of the control systems are critical for the production and supply of potable water, necessary for the health and welfare of the population of the City of Cleveland and neighboring communities.

#### **Anticipated Costs and funding source:**

General Operating Funding and other sources of funding approved by the Finance Director will be used for this contract.

## **Schedule or Term of Contract:**

The request is to exercise the additional first one-year option.

#### **Current Contract(s):**

Vendor Company Name	Vendor Address Contact	Services/Work performed	Contract Info
Pro-Tech Systems Group, Inc.	123 E. Waterloo Road Akron, Ohio 44319	Materials/Labor refurbish SCADA/PCCS	Contract #: RC 2016-26 Awarded Amt: \$213,400.00 Contract Exp Date: 3/7/2018

## **CSB Participation on the Current Contracts:**

Goals: <u>20</u>%; Actual CSB Participation: <u>0</u>%

**If there is no CSB participation, explain why here:** The goal set for this requirement contract has not been met because it is impractical to subcontract portions of this contract.

# **Previous Contract:**

Vendor Company Name	Vendor Address	Vendor Contact	Contract Info	CSB Participation (OEO Actual %'s)
Process Control	401 Industrial	Sean	Contract #: RC 2012-106	0%
Services, Inc.	Drive	Borgman	Awarded Amt: \$264,064.00	
	Plymouth, MI		Contract Exp Date: 10/9/2014	
	48170			