

Request for Legislation

Authorizing the purchase by one or more requirement contracts of labor and materials necessary to maintain control systems, including but not limited to parts, software, software upgrades, programming services, and other related items necessary for the operation of the SCADA and PCCS systems; and authorizing the Director of Public Utilities to enter into one or more requirement contracts without competitive bidding with various companies to provide critical proprietary components for the SCADA and PCCS equipment, for the various divisions of the Department of Public Utilities, for a period up to two years.

Background/Purpose:

The Department of Public Utilities is requesting legislation to authorize the purchase of specialized equipment, supplies, tools, software, computer equipment, training and labor to maintain and replace components of the electrical power distribution control system, water distribution control system, water plant control systems and sewer pump station control systems. The City will use the various contracts on an as-needed basis.

The direct requirement contracts will be employed to maintain and replace components manufactured or distributed by HSO Technology, Hach Company, and Rexel Inc., because they are proprietary and critical to the ability of the Division of Water to distribute potable water

The direct requirement contracts will be employed to maintain, repair and replace components and software manufactured or developed by Advanced Control Systems, Inc., f.k.a. EFACEC ASC, Inc. because they are proprietary and critical to the ability of Cleveland Public Power to transmit and distribute electricity.

The divisions within the Department of Public Utilities have four drinking water plants, electrical and water distribution systems, and a sewerage collection system. The operation and integrity of these systems are critical for the production and supply of potable water, distribution of electrical power and the removal of sewerage.

Scope of Work/Commodities/Services:

The systems used to control the production and supply of potable water, electricity and removal of sewerage are subject to mechanical, electrical and chemical degradation. If maintenance and refurbishment are not performed, the capacities of the water, sewerage and electrical systems become reduced and degraded.

These contracts will be employed to maintain and replace components of the control and data acquisition systems for electrical distribution and potable water distribution systems, fire detection systems, and water plant process systems including but not limited to sensors, uninterruptible power supplies, batteries, specialized software, specialized computer hardware, training, and computer software integration.

Justification/Urgency:

The operation and integrity of the various divisions are critical for the production and supply of potable water, electricity and the removal of sewerage for the health and welfare of the population of the City of Cleveland and seventy nine neighboring communities.

Anticipated Costs and funding source:

These contract or contracts is/are estimated to cost \$1,400,000.00 per the duration of the contract period(s). Operating or Capital Funds will be used as appropriate to the procurements being made, Fund 52 SF 001, Fund 54 SF 001, and Fund 58 SF 001. Fund 54, SF 001, and any and all funds deemed necessary by the Director of Finance, and/or from the fund or subfund to which are credited the proceeds of current and future sewer bonds, if issued for this purpose or other funds from NEORSD’s Stormwater Community Cost Share, and grants and/or loans from Ohio EPA or other sources.

Year 1 = \$700,000.00

Year 2 = \$700,000.00

Schedule or Term of Contract:

Legislation is to lead to new requirement and direct award contracts for the term of up to two years.

Current Contract(s):

Vendor Company Name	Vendor Address Contact	Services/Work performed	Contract Info
Hach Company	5600 Lindberg Drive Loveland, CO 80539 Roxanna Nittman	Materials/Labor refurbish SCADA/PCCS (CWD – Direct Award)	Contract #: RC D2019-3 Awarded Amt: \$468,800.00 Expended to date: \$227,472.68 Contract Exp Date: 2/8/21
HSQ Technology	26227 Research Road Hayward, CA 94540 Harold K. Spence	Refurbish/Maintain SCADA/PCCS (CWD – Direct Award)	Contract #: RCD2019-004 Awarded Amt: \$413,000 Expended to date: \$62,826.00 Contract Exp Date: 04/03/21
Rexel Inc.	30310 Emerald Valley Pkwy Solon, OH 44139 Art Jensen	Materials/Maintenance SCADA/PCCS (CWD – Direct Award)	Contract # MA D2019-008 Awarded Amt: \$220,000.00 Expended to date: \$46,076.23 Contract Exp Date: 07/01/21
Pro-Tech Systems Group, Inc.	123 E. Waterloo Road Akron, OH 44319 Chris Viar	Materials/Labor refurbish SCADA/PCCS (CWD)	Contract #: RC 2020-011 Awarded Amt: \$428,400 Expended to date: \$23,596.80 Contract Exp Date: 03/05/22
Pro-Tech Systems Group, Inc.	123 E. Waterloo Road Akron, OH 44319 Chris Viar	Materials/Labor refurbish SCADA/PCCS (WPC)	Contract #: RC 2016-098 Awarded Amt: \$179,010.00 Expended to date: \$25,270.00 Contract Exp Date: 10/25/2018

Advanced Control Systems, Inc. f.k.a. EFACEC ACS	2755 Northwoods Parkway Norcross, GA 30071	Refurbish/Maintain SCADA/PCCS (CPP – Direct Award)	Contract # CT - 2004-PS2012000000289 Awarded Amt: \$548,973.30 Expended to date: \$297,275.66 Contract Exp Date: Upon completion of Project
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CSB Participation for New Contracts:

***Requirement Contracts**

Goal: 20%

CSB Participation for Current Contracts:

***Requirement Contracts:**

Goal: 20%

The goal set for this requirement contract has not been met because it is impractical to subcontract portions of this contract.

***Direct Award Contracts**

Goal: 20%

The goals set have not been met due to the proprietary nature of the services and items of these contracts, there are no subcontracting opportunities.

Vendors on the ITB Mailing List that Led to the Current Contract with Pro-Tech Systems Group, Inc.:

Vendor Name	Vendor Address	Vendor Contact
A. M. Brock Co.	4429 Hamann Parkway Willoughby, OH 44094	Jerry Delano
Avent Technology Systems	6310 Darling Rd. Blacklick, OH 43004	Sales Office
Eaton Cutler Hammer	6055 Rockside Woods Blvd. Suite 100 Independence, OH 44131	Sales Office
General Electric	Nela Park Building 328-D 1975 Noble Road East Cleveland, OH 44112	Sales Office
HP, Inc.	PMB 147 52 Westerville Square Westerville, OH 43081	Ralph DiFranco
Delta Instrumentation	3729 Waitley Road P.O. Box 495 Richfield, OH 44286	Sales Office

Leidy Engineering Sales	127 South Main Street North Canton, OH 44720	Sales Office
Midwest Municipal Instrumentation	4282 Jarsper Road Jamestown, OH 45335	Sales Office
PEPCO, Inc.	P. O. Box 1570 Willoughby, OH 44096	Don Haines
WESCO Distribution, Inc.	4741 Hinckley Industrial Pkwy Cleveland, OH 44109	Chad Marrison
Branch Group, Inc. (dba, Rexel-Duellman)	Suite 120 18601 Cleveland Parkway Dr. Cleveland, OH 44135	Ken McGraw
Square-D Schneider Electric	2525 East Royalton Rd. Broadview Hts., OH 44147	Sales Office
Verhill Associates	453 Davidson Road Pittsburgh, PA	Sales Office
Hughes-Primeau Controls, Inc	261 Alpha Park Cleveland, OH 44143	John Primeau
Process Control Services	401 Industrial Drive Plymouth, MI 48170	Dave Sinowetski
Upstate Metrology, Inc.	667 East 152 Street Cleveland, OH 44110	Sales Office
RFL Electronic	353 Powerville Road Boonton TWP, NJ 07005-9151	John Scholtz
Dmytryka Jacobs Engineering	Suite 600 1991 Crocker Road Westlake, OH 44145	David Dmytryka
WESCO Distribution, Inc.	4741 Hinckley Industrial Pkwy Cleveland, OH 44109	Chad Marrison
Stroud Engineering Services, Inc.	9140 Ravenna Road, Suite 6 Twinsburg, OH 44087	James W. Stroud
Disconnect, LLC	5900 SOM Center Road Suite 12 - #247 Willoughby, OH 44094	Alan Andrews
Hach Company	5600 Lindberg Drive Loveland. CO 80539	Roxanna Nittman

Previous Contracts:

Vendor Company Name	Vendor Address	Vendor Contact	Contract Info	CSB Participation (OEO Actual %'s)
Pro-Tech Systems Group, Inc.	123 E. Waterloo Road Akron, OH 44319 Chris Viar	Materials/Lab or refurbish SCADA/PCCS (CWD)	Contract #: RC 2016-026 Expended to date: \$382,980.87 Contract Exp Date: 3/7/19	0%
Rexel Inc.	30310 Emerald Valley Pkwy Solon, OH 44139 Art Jensen	Materials/Maintenance SCADA/PCCS (CWD – Direct Award)	Contract # MA D2015-056 Expended to date: \$184,060.87 Contract Exp Date: 06/07/2018	0%
Hach Company	5600 Lindberg Drive Loveland, CO 80539 Roxanna Nittman	Materials/Lab or refurbish SCADA/PCCS (CWD – Direct Award)	Contract #: RCD2015-012 Expended to date: \$165,886.86 Contract Exp Date: 1/28/2019	0%
HSQ Technology	26227 Research Road Hayward, CA 94540 Harold K. Spence	Refurbish/Maintain SCADA/PCCS (CWD – Direct Award)	Contract #: RCD2015-010 Expended to date: \$111,925.00 Contract Exp Date: 2/14/2019	0%
Process Control Services, Inc.	401 Industrial Drive Plymouth, MI 48170 Sean Borgman	Materials/Lab or refurbish SCADA/PCCS	Contract #: RC 2012-106 Total Expended: \$149,441.53 Contract Exp Date: 10/9/2014	0%