



## Legislation Text

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**File #:** 2971-2015, **Version:** 1

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This legislation authorizes the Finance and Management Director to enter into a contract with Advanced Control Systems (ACS) for upgraded hardware, software and services associated with the ACS PRISM SCADA system for the Division of Power. SCADA is the main controlling and monitoring system for the Division of Power electrical distribution system. ACS supplied our SCADA distribution system over 20 years ago and over the years various remote equipment has been installed in substations which communicates with ACS master units using ACS licensed protocol. The referenced products will be adding to or replacing components of the existing system that is manufactured by ACS and communicates with their proprietary protocol ACS3000. The NTX-220 Server upgrade, along with the new revision of software, substantially expands and improves the functionality and performance of the SCADA system. Due to the criticality of this equipment to maintain current Division of Power operations, it is requested that this be emergency legislation to limit the exposure and impact to operations if the current system were to malfunction.

ACS maintains all copyright privileges for their products and these products must be purchased directly from the company. There are no agents or dealers authorized to resale these products. Therefore, the Division of Power desires to enter into contract with ACS in accordance with the pertinent provisions for Sole Source procurement of Columbus City Code, Section 329. The sole source justification letter from ACS is attached to this record.

**SUPPLIER:** Advanced Control Systems, Inc. (46-4574462) Expires: 3/21/2016  
Advanced Control Systems, Inc. does not hold MBE/FBE status.

The company is not debarred according to the Excluded Party Listing System of the Federal Government or prohibited from being awarded a contract according to the Auditor of State Unresolved Findings for Recovery Certified Search.

**FISCAL IMPACT:** \$158,111.00 is budgeted and needed for this purchase.

There were no similar purchases in 2013 or 2014.

To authorize the Finance and Management Director to enter into a contract with Advanced Control Systems, Inc. for upgraded hardware, software and services associated with the ACS PRISM SCADA system for the Division of Power in accordance with the pertinent provisions for sole source procurement of the Columbus City Code; and to authorize the expenditure of \$158,111.00 from the Electricity Operating Fund; and to declare an emergency. (\$158,111.00)

**WHEREAS,** this legislation authorizes the Finance and Management Director, Division of Power to enter into a contract with Advanced Control Systems, Inc. for upgraded hardware, software and services associated with the ACS PRISM SCADA system; and

**WHEREAS,** SCADA is the main controlling and monitoring system for the Division of Power electrical distribution system. ACS supplied our SCADA distribution system over 20 years ago and over the years various remote equipment has been installed in substations which communicates with ACS master units using ACS licensed protocol. The referenced products will be adding to or replacing components of the existing system that is manufactured by ACS and communicates with their proprietary protocol ACS3000. The NTX-220 Server upgrade, along with the new revision of

software, substantially expands and improves the functionality and performance of the SCADA system; and

**WHEREAS**, this ordinance is being submitted in accordance with the pertinent provisions for Sole Source procurement of Columbus City Code Chapter 329; and

**WHEREAS**, an emergency exists in the usual daily operation of the Department of Public Utilities in that it is immediately necessary to authorize the Director of Finance and Management to enter into this contract, thereby preserving the public health, peace, property, safety and welfare; Now, Therefore,

**BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:**

**SECTION 1.** That the Finance and Management Director be and is hereby authorized to enter into a contract with Advanced Control Systems, Inc. for upgraded hardware, software and services associated with the ACS PRISM SCADA system for the Division of Power.

**SECTION 2.** That the expenditure of \$158,111.00, or so much thereof as may be needed, be and the same hereby is authorized from the Electricity Operating Fund, Fund No. 550, as follows:

OCA: 606798

Object Level 1: 06

Object Level 3: 6649

**SECTION 3.** That the funds necessary to carry out the purpose of this ordinance are hereby deemed appropriated, and the City Auditor shall establish such accounting codes as necessary.

**SECTION 4.** That this contract is awarded in accordance with the pertinent provisions for Sole Source procurement of Columbus City Code Chapter 329.

**SECTION 5.** That for the reasons stated in the preamble hereto, where is hereby made a part hereof, this Ordinance is hereby declared to be an emergency measure, which shall take effect and be in force from and after its passage and approval by the Mayor, or ten days after passage if the Mayor neither approves nor vetoes the same.