



## Legislation Text

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**File #:** 2946-2015, **Version:** 1

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This legislation authorizes the Director of Public Utilities, Division of Power to enter into a support contract with Advanced Control Systems, Inc. to maintain the SCADA (Supervisory Control and Data Acquisition) operating system. This contract will provide software and hardware support with approximately 100 hours of engineering hours per year, hardware and software support, 24 x 7 helpdesk emergency coverage, Linux administration class, advanced PRISM (Precision Remote Information Systems Manager) class, workstations, network switches, PRISM Linux Restore, and CommTrol (Equinox). The SCADA system is in use at the 9 sub-stations operated by the Division of Power.

The current SCADA distribution system has been in use for over 20 years. The Division of Power has installed remote equipment in electrical substations which communicates with Advanced Control Systems, Inc. master units using licensed protocol. Advanced Control Systems, Inc. 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. The three year support contract is only offered through Advanced Control Systems, Inc. Therefore, the Division of Power desires to enter into contract with Advanced Control Systems, Inc. in accordance with the pertinent provisions for Sole Source procurement of Columbus City Code, Section 329. This support contract is required to maintain an embedded system. The sole source justification letter from Advanced Control Systems, Inc. is attached to this record.

Services under this agreement are to be provided over a period of three years. Funds for the project shall be reviewed and approved each year of the three year contract by City Council and the Mayor, and Auditor's certification of funds. Notwithstanding any provision in this Agreement to the contrary, the maximum obligation of the City for services described in this agreement for the period commencing on October 1, 2015 through September 30, 2016 ("Year 1") is limited to the amount of thirty-six thousand four hundred fifty dollars \$36,450.00, unless all the following occur: this Agreement is modified in writing; City Council enacts an ordinance approving the new amount; the Mayor has authorized the additional amount; and the Auditor has certified the additional funds. The City is not obligated to spend the maximum obligation authorized under this Agreement. Year 2 costs under this agreement for the period from October 1, 2016 through September 30, 2017 are estimated at thirty-six thousand two hundred ninety dollars (\$36,290.00). Year 3 costs for the period from October 1, 2017 through September 30, 2018 are estimated at thirty-six thousand two hundred ninety dollars (\$34,290.00).

The City may, at any time during the performance of the services under this Agreement, propose a modification of the Contract by a properly authorized written instrument. With the approval of City Council and execution of such modification by both parties hereto, it shall be fully incorporated into this Contract and shall govern all subsequent performance under the Contract.

This ordinance is being submitted as an emergency because, without emergency action, no less than 37 days will be added to this procurement cycle. Emergency legislation will expedite the completion of the support contract for the Division of Power for this critical equipment.

**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:** \$36,450.00 is budgeted and needed for this purchase for year 1.

\$18,995.60 was spent in 2014  
\$22,125.00 was spent in 2013

To authorize the Director of Public Utilities to enter into a three year support contract with Advanced Control Systems, Inc. to maintain the SCADA (Supervisory Control and Data Acquisition) operating system in accordance with the pertinent provisions for sole source procurement of the Columbus City Code; and to authorize the expenditure of \$36,450.00 from the Electricity Operating Fund; and to declare an emergency. (\$36,450.00)

**WHEREAS**, this legislation authorizes the Director of Public Utilities, Division of Power to enter into a three year support contract with Advanced Control Systems, Inc. to maintain the SCADA (Supervisory Control and Data Acquisition) operating system; and

**WHEREAS**, this contract will provide software and hardware support with approximately 100 hours of engineering hours per year, hardware and software support, 24 x 7 helpdesk emergency coverage, one Linux administration class, one advanced PRISM (Precision Remote Information Systems Manager) class, four workstations, two network switches, one PRISM Linux Restore, and two CommTrol (Equinox); and

**WHEREAS**, services under this agreement are to be provided over a period of three years with funds being reviewed and approved each year of the three year contract by City Council and the Mayor, and Auditor's certification of funds, and

**WHEREAS**, the City may, at any time during the performance of the services under this Agreement, propose a modification of the Contract by a properly authorized written instrument. With the approval of City Council and execution of such modification by both parties hereto, it shall be fully incorporated into this Contract and shall govern all subsequent performance under the contract, 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 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 Director of Public Utilities be and is hereby authorized to enter into a three year support contract with Advanced Control Systems, Inc., 2755 Northwoods Parkway, Norcross, Georgia 30071, to maintain the SCADA (Supervisory Control and Data Acquisition) operating system, for the Division of Power.

**SECTION 2.** That the expenditure of \$36,450.00, 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: 03  
Object Level 3: 3372

**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.