



## Legislation Text

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**File #:** 2609-2016, **Version:** 1

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**BACKGROUND:** This legislation authorizes the Director of Finance and Management to enter into a contract with Crescent Electric Supply Company DBA Northwest Controls for the purchase of nine (9) Human Machine Interface (HMI) Systems with the Modicon Magelis Platforms for the Division of Sewerage and Drainage. The Human Machine Interface (HMI) Systems will be used at the Division of Sewerage and Drainage, Jackson Pike Wastewater Treatment Plant in the blower buildings, the area of the plant that aerates the wastewater to aid in aerobic digestion of the waste. The systems will be integrated with the existing system to control various plant processes.

The Purchasing Office advertised and solicited competitive bids in accordance with the relevant provisions of City Code Chapter 329 relating to competitive bidding (Solicitation RFQ002746). One hundred thirty (130) vendors were solicited and one (1) bid was received and opened on September 29, 2016. After a review of the bid, the Division of Sewerage and Drainage recommends the award be made to the lowest responsive and responsible and best bidder, Crescent Electric Supply Company DBA Northwest Controls for All Items.

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.

**SUPPLIER:** Crescent Electric Supply Company DBA Northwest Controls Contract Compliance Number: 42-0201220  
Expires 7/28/18

**FISCAL IMPACT:** \$76,720.98 is budgeted for this purchase.

\$0.00 was expended in 2015.

\$0.00 was expended in 2014.

To authorize the Director of Finance and Management to enter into a contract with Crescent Electric Supply Company, DBA Northwest Controls, for the purchase of nine (9) Human Machine Interface (HMI) Systems for the Division of Sewerage and Drainage; and to authorize the expenditure of \$76,720.98 from the Sewer System Operating Fund. (\$76,720.98)

**WHEREAS**, the Purchasing Office opened formal bids on September 29, 2016 for the purchase of nine (9) Human Machine Interface (HMI) Systems with Modicon Magelis Platforms for the Division of Sewerage and Drainage; and

**WHEREAS**, the Human Machine Interface (HMI) Systems with the Modicon Magelis Platforms will be used at the Division of Sewerage and Drainage, Jackson Pike Wastewater Treatment Plant and will be integrated with the existing system to control various plant processes; and

**WHEREAS**, the Division of Sewerage and Drainage recommends an award to be made to the lowest responsive and responsible and best bidder, Crescent Electric Supply Company, DBA Northwest Controls, for All Items; and

**WHEREAS**, a contract will be issued by the Purchasing Office in accordance with the terms, conditions and specifications of Solicitation Number: RFQ002746 on file in the Purchasing Office; and

**WHEREAS**, it has become necessary in the usual daily operation of the Department of Public Utilities to authorize the Director of Finance and Management to enter into a contract with Crescent Electric Supply Company, DBA Northwest Controls; now, therefore,

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

**SECTION 1.** That the Director of Finance and Management be and is hereby authorized to enter into a contract with Crescent Electric Supply Company, DBA Northwest Controls, PO Box 500, East Dubuque, IL 61025, for the purchase of nine (9) Human Machine Interface (HMI) Systems with the Modicon Magelis Platforms for the Division of Sewerage and Drainage, in accordance with specifications on file in the Purchasing Office.

**SECTION 2.** 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 3.** That the expenditure of \$76,720.98, or so much thereof as may be needed, is hereby authorized in Fund 6100 (Sewerage System Operating), in object class 06 Capital Outlay per the accounting codes in the attachment to this ordinance.

**SECTION 4.** That this ordinance shall take effect and be in force from and after the earliest period allowed by law.