

## INTENT TO SOLE SOURCE

### Automated Logic HVAC Controls

In accordance with §11-35-1560 (A) of the SC Consolidated Procurement Code, it is the intent of Tri-County Technical College to award without competition a sole source contract in accordance with Regulation 19-445.2105 (B) (5) to Harris Communications for the upgrade to our existing Automated Logic HVAC controls in our Miller Hall building.

Tri-County Technical College has an extensive Automated Logic Control System installed throughout the campus and Harris Communications is the only independent authorized dealer in our service area as stated by the manufacturer. The scope of this work is an extension of the existing system and only authorized the manufacturer to be completed by Harris Communications.

### Approved Control Systems

A. The following are approved control system suppliers, manufacturers, and product lines:

1. Automated Logic Corporation, WebCTRL Installed, Serviced and Maintained by Harris Integrated Solutions (Harris Integrated Solutions Representative Contact: Kevin Kimberly, [kevinkimberly@harrisisi.com](mailto:kevinkimberly@harrisisi.com), cell: 864-770-5408)

### Quality Assurance

A. Installer and Manufacturer Qualifications

1. Installer shall have an established working relationship with the Control System Manufacturer and have, as a minimum, 20 years demonstrated experience with installation and support of the manufacturer's product
2. Installer shall have successfully completed Control System Manufacturer's control system training and certifications. Upon request, Installer shall present record of completed training and certifications including course outlines.

### Ownership of Proprietary Material

- A. Project-specific software and documentation shall become Owner's property. This includes, but is not limited to:
- a. Graphics
  - b. Record drawings
  - c. Database
  - d. Application programming code
  - e. Documentation

### Scope of Work

#### Existing Automated Logic LGR Network

##### Items to be provided:

- ☐ Extension of Existing Automated Logic® WebCTRL® Energy Management System
- ☐ Replace existing obsolete controllers with new
- ☐ Reuse/replace existing panels and end devices where practical as required to get the system fully upgraded
- ☐ Engineering, Programming and Graphics
- ☐ User Training

#### Front End Controller

- ☐ OptiFlex BACnet Router

- ☐ Enclosure

### **Outdoor Air Conditions**

- ☐ Outdoor Air Temperature Sensor
- ☐ Outdoor Air Humidity Sensor

### **AC-1 & AC-2**

- ☐ Supply Fan Start/Stop/Status
- ☐ Supply Air Temperature Sensor
- ☐ Supply Duct Static Pressure
- ☐ CO2 Sensor
- ☐ Mixed Air Temperature
- ☐ Outdoor Damper Control
- ☐ Cooling Control
- ☐ Heating Control

### **VAV Terminal Units (qty of 31)**

- ☐ Supply Air Temperature Sensor
- ☐ Supply Airflow
- ☐ VAV Damper Modulation
- ☐ Space Temperature Sensor with Space Temperature Adjustment with Override, no LCD

### **Boiler and Hot Water Pumps**

- ☐ Boiler Enable/Disable
- ☐ HW Pump 1 & 2 Start/Stop/Status
- ☐ Hot Water Supply & Return Water Temperature

Bidder's right to protest as listed in Section 11-35-4210 in the South Carolina Consolidated Procurement Code applies to this announcement of a sole source procurement.

Protest to be filed with:

Chief Procurement Officer

Materials Management Office

1201 Main Street, Suite 600

Columbia, SC 29201

Facsimile: 803-737-0639

E-mail: [protest-mmo@mmo.sc.gov](mailto:protest-mmo@mmo.sc.gov)

If you are able to supply the above upgrades to meet the above criteria, please submit documentation that the above requirements are met. Responses will be accepted until February 8<sup>th</sup>, 2022 at 2:00 PM. Please submit all inquiries and responses to Matt Whitten at [mwhitten@tctc.edu](mailto:mwhitten@tctc.edu). This notice of intent and any amendments will be posted at the following web address: [www.tctc.edu/purchasing](http://www.tctc.edu/purchasing) .