Commercial Controls Group, Incorporated

4555 Knight Rd
Macon, GA 31220

Quotation for Direct Digital Controls Systems

Quote Date: 4/27/2026	**Quote No:** 24-0427-REV2026
Project: SOAR Academy Budget Macon, GA	**Engineer:**
Customer: Bibb Co Bd Of Ed 484 Mulberry St MACON, GA 31204	**Plans and Spec. Date:**

Commercial Controls Group, Incorporated ("CCG") is pleased to quote the Customer listed above the direct digital controls system in connection with the Project as follows:

1. SCOPE: This Quotation covers the installation of the System and the specific System items listed in Section 2 and include the following:

i-Vu

- (3) IVU BACnet Communications & Integration Panel including Compact Link, Transformer and Enclosure

CT-1

- Closed Circuit Cooling Tower including BACnet Controller, Enclosure, Fan Lead/Lag, Start/Stop & Status, Speed Control (VFD By Others), CW Supply Temp, CW Return Temp, Spray Pump Start/Stop & Status, Basin Temp, Basin Heat Status, CW Loop Flow
    - (2) Lead/Lag Variable Speed Pump Control including BACnet Controller, Start/Stop, Status. Speed Control (VFD by others), Loop Differential Pressure Transducer, water flow switch, automatic rotation based on runtime, Pump Control for CWP-1, 2 & TWP-1, 2.
- SBP-1: Variable Speed Pump Control including BACnet Controller, Start/Stop, Status. Speed Control (VFD by others), water flow switch,

B-1, 2

- Hot Water Loop Control including BACnet Controller, Boiler Start/Stop (2), Boiler Status (2), Pump Start/Stop (2), Pump Status (2), Pump Lead/StandbyPrimary HW Loop Supply & Return Temps, Secondary HW Loop Supply & Return Temps

ACCU-1~5

- (5) Water Source Heat Pump Control with Factory Provided BACnet Controller, Including Fan Start/Stop, Fan Status, Supply Temp, Leaving Condenser Water Temp, Space Temp, Space Humidity, Staged Cooling, Staged Heating

WSHP-1-1~1-36; 2-1~2-45; PH-I WSHP-1-1~1-6

- (87) Water Source Heat Pump Control including BACnet Controller, Enclosure, Fan Start/Stop, Fan Status, Supply Temp, Leaving Condenser Water Temp, Space Temp, Space Humidity, Staged Cooling, Staged Heating

F-1~16

- (9) PHI F-7, 8, 9, 16; PH II F2, 10, 11, 12, 13: DDC Control for Exhaust Fan via Time Schedule including Start/Stop & Status, BACnet Controller

Misc.

- Emergency Shutdown Panel with Pushbutton Mushroom Switch and Cover
- Emergency Shutdown Relay - 1 per HVAC unit to be shutdown via Emergency Shutdown Panel
- Outdoor Air Temperature & Humidity Sensor with Weather Shield including BACnet Controller
- (2) BACnet Lighting Panel Integration including XT-LB Communication Module, (Lighting Panel by Others)
    - IVU BACnet Communications & Integration Panel including XT Link, Transformer and Enclosure
- BACnet MSTP/IP Power Meter with 4000A Rowski Current Transducers for monitoring 3 Phase Power (Includes Meter with Wall Mount Enclosure and 3qty CT's)
- Freezer & Cooler Monitoring with Thermobuffer Temperature Sensors including BACnet Controller

2. PRICE: CCG's price to supply the System is: **$370,736.00 (Excludes Sales Tax)**

Grand Total: Three Hundred Seventy Thousand Seven Hundred Thirty-Six Dollars and Zero Cents

Prices quoted are guaranteed for thirty (30) days from the Quote Date. Payment terms are "Net 10th Prox" if approved for open account shipment, freight included. Sales tax is Excluded.

3. EXCLUSIONS:

Unless specifically stated in the Scope or listed as an included System Item, this Quotation specifically excludes the following:

Please read below Exceptions in their entirety:

- **Line voltage wiring**
- Voltage wiring between indoor unit and outdoor condenser unless specified above
- Ethernet wiring unless specified above
- EMT conduit unless in exposed areas and Mechanical rooms
- **Power wiring (120-volt) for control panels**
- **Motor controls**
- Boiler or burner operating controls
- Refrigeration controls and valves
- Engraved nameplates or tags
- Fire dampers, combination smoke/fire dampers, or smoke detectors
- Fire alarm system, other than the interlocks specified
- Piping and piping materials
- Test and balance procedures
- Replacement of any existing device that does not function (retrofit job's only)
- Demolition of any kind (ie. existing controls)
- **VFDs and Starters**
- Davis Bacon Electrical Wages
- **Starters for fans**
- Power Meters (by Div. 26)
- Airflow Monitoring station
- **Wall switches**
- Damper Louvers
- Emergency shut down
- Chemical Fire Suppression System
- Telephone line installation and rental
- Internet access and service provider fees
- Mechanical equipment start-up
- Data security

- VAV/PIU Terminal Units
- **Div 16 Bacnet Lighting Control Panel**
- Moisture Sensor in Drain Pan – by Others
- LON Protocol
- Performance or Payment Bonds

CCG is providing low voltage (30Volts RMS max at 100VA) wiring (Class II) ONLY for the system proposed. All electrical wiring over Class II 24VAC including but not limited to, circuit breakers, High voltage transformers, starters, Panel Boards etc. are the responsibility of the Electrical Contractor as either specified in the project documents in Division 26 or, if specified in the HVAC specifications division 23, coordinated and priced by the Mechanical Contractor to provide.

ADDITIONAL TERMS: All work will be done during normal business hours on normal business days. All control wiring to be plenum rated and secured to the structure except in mechanical rooms and areas where other conduit and piping are exposed. The System is expressly limited to CCG's then current Terms and Conditions of Sale Pertaining to Building Automation Control Systems (the "Terms of Sale") and all terms and conditions set forth in this Quotation (collectively, the "Terms"). By placing an order with CCG or making payment for the System, Customer agrees that the Terms will exclusively govern each purchase. Without the written consent of an authorized representative of CCG, no additional or different terms proposed by Customer in any purchase order or other acknowledgement will be effective to modify the Terms. The Terms of Sale can be found at https://www.commercialcontrolsgroup.com/terms-and-conditions-of-sale/ or made available to you upon request. In the event any provision of this document conflicts with a provision of the Terms of Sale, the provisions of this document shall control and take precedence.

4. Thank you for this opportunity to work with you. If we can be of further assistance, please contact us at the number listed below.

Jonas Endreson
Controls Territory Manager, SW
Commercial Controls Group Incorporated
Phone # **(478) 256-3936**
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Customer Authorization to Proceed:	**Commercial Controls Group, Incorporated**
Name:	**Name:**
_____	*Jonas Endreson*
Title:	**Title:**
_____	Controls Territory Manager, SW
Date:	**Date:**
_____	4/27/2026
Purchase Order Number:	**Proposal #**
_____	24-0427-REV2026