

**Wake County Public School System
JCPS CONTROL REPLACEMENTS – PACKAGE 2**

ADDENDUM NO. 5

DATE: June 21, 2023

PROJECT: Johnston County Public Schools
Control Replacements – Package 2

OWNER: Johnston County Public Schools
601-A West Market Street, Smithfield, NC 27577

ENGINEER: Dewberry Engineers Inc.
2610 Wycliff Road, Suite 410, Raleigh, NC 27607

This Addendum, applicable to the work designated herein, shall be understood to be and is an Addendum to the contract documents and, as such, shall become a part of and included in the contract.

Drawings:

1. None.

Specifications:

1. Bid Form – Added Addendum #5

Substitution Requests:

1. None.

Contractor Questions:

1. See Clarifications to comment responses issued under Addendum #4.
 10. General – Can existing controller enclosures be reused if new controllers can fit in existing? Existing enclosures appear to be in good condition. It would save money on the project (installation and material) to reuse existing enclosures if allowed. Please clarify
 - a. Response: Yes, existing enclosures may be reused at contractors' discretion with a new panel UL listing provided. Verify prior to bid.
 - b. Clarification: 2017 NEC 409.110. UL 508A is noted as a method that meets the short-circuit requirements of industrial panels under 1000 V. Refer to General Statute https://www.ncleg.gov/EnactedLegislation/Statutes/PDF/BySection/Chapter_66/GS_66-25.pdf
 12. General – Notes on plans indicate space sensors to be 48" AFF. Existing sensors do not all appear to be 48" AFF, they appear to be higher than that. Is the contractor required to relocate existing space sensor heights to place them at 48" AFF? This will add significant cost to the project if required. Please clarify.
 - a. Response: Yes, new sensors should be placed at 48" aff.
 - b. Clarification: It is required by the ADA that mounting height be no higher than 48" AFF (assuming no other obstructions are below it). See section 308 of the 2010 ADA Standards for Accessible Design. <https://www.ada.gov/law-and-regs/design-standards/2010-stds/#308-reach-ranges>

Attached Documents:

1. Bid Form

End of Addendum No. 5

BID FORM

Section 00 41 13.02

Contractor Initials & Date _____

Contract: **Mechanical/Electrical Construction**

Project: **HVAC CONTROLS REPLACEMENTS – PACKAGE 2**
Johnston County Public Schools Board of Education
Johnston County, NC

Bidder: _____

Date: _____

The undersigned, as bidder, hereby declares that the only person or persons interested in this proposal as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this proposal or in the contract to be entered into; that this proposal is made without connection with any other person, company or parties making a bid or proposal; and that it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and the contract documents relative thereto, has read all special and supplemental provisions furnished prior to the opening of bids, has satisfied himself relative to the work to be performed, and thereby proposes and agrees if this proposal is accepted, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary to complete the fabrication and delivery of the work, and other related work in full and complete accordance with the plans, specifications and contract documents, to the full and entire satisfaction of the Owner, with a definite understanding that no money will be allowed for extra work except as set forth in the General Conditions and other contract documents, on the **HVAC CONTROLS REPLACEMENTS – PACKAGE 2**.

Bidders are advised that a notice to proceed may be issued upon approval by the Johnston County Public Schools Board of Education, and in advance of the contract document.

The Bidder proposes and agrees, if this proposal is accepted, to execute a Contract within ten (10) days after notification of award, for the above work and for the below stated Compensation, in the form of Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum., for the sum of:

BASE BID: _____

_____ Dollars (\$ _____)

Mechanical Subcontractor:

_____ Sub Bid Amount (\$ _____)

Electrical Subcontractor:

_____ Sub Bid Amount (\$ _____)

Controls Subcontractor:

_____ Sub Bid Amount (\$ _____)

ALTERNATES:

The Bidder proposes to perform the work indicated as alternates for the amounts entered below, which amounts shall be added to or deducted from the Base Bid as indicated in the space below.

(Bidders must enter an amount for each alternate. If acceptance of the alternate will not change the contract amount, enter “No Change”. Insert the words “Add” or “Deduct” in the space provided before the amount.)

List of Alternates:	<u>Add/Deduct</u>	<u>Amount</u>
Alternate #1 Manufacturer Preferred Brand BAS: Distech	_____	\$ _____
Alternate #2 Manufacturer Preferred Brand Control Valves: Belimo	_____	\$ _____
Alternate #3 Chiller Preferred Air Cooled Condenser: Copper tube with plate fin coils	_____	\$ _____

BID UNIT PRICES:

None.

BID ALLOWANCES:

Base bid shall include an allowance of \$50,000 to be used for unforeseen conditions as directed by JCPS. Unused allowance shall be returned to the owner at the end of the project.

ADDENDA:

The following addenda were received and used in computing this bid:

	<u>Date</u>	<u>Initial</u>
Addendum #1	_____	_____
Addendum #2	_____	_____
Addendum #3	_____	_____
Addendum #4	_____	_____
Addendum #5	_____	_____

The Bidder further proposes and agrees hereby to commence work under this contract on a date to be specified in a written order by the Owner or Designer on or before **July 20, 2023** and shall substantially complete the work on or before **367 calendar days** from the “Notice to Proceed” or the contract, whichever is dated first.

BID FORM

Section 00 41 13.02

Contractor Initials & Date _____

The undersigned further agrees that in the case of failure on his part to execute the said contract and the bond within ten (10) consecutive calendar days after written notice being given of the award of the contract, the certified check, cash or bid bond accompanying this bid shall be paid into the funds of the Owner's account set aside for the project, as liquidated damages for such failure; otherwise the certified check, cash or bid bond accompanying this proposal shall be returned to the undersigned. Attach certified check, cash or bid bond to this proposal.

RESPECTFULLY SUBMITTED this _____ day of _____, 200____.

(Name of firm or corporation making bid)

By: _____

Title: _____
(Owner / Partner / President / Vice President)

License No. _____

Federal ID No. _____

WITNESS: (Proprietorship / Partnership)

By: _____

ATTEST: (Corporation)

By: _____

(CORPORATE SEAL)

Title: _____
(Corporate Secretary or Asst. Secretary Only)