

# Hite associates

ARCHITECTURE / PLANNING / TECHNOLOGY

## PRE-BID NO. 2 /ADDENDUM NO. 6

December 1, 2023

Project: **Addition to West Carteret High School**  
Carteret County Schools

**TO: ALL BIDDERS**

*The following items clarify, add to, delete from, and / or otherwise change and supersede information previously issued to you in the bidding documents for the referenced project. Please read them carefully and adjust your bid accordingly.*

*Please note that addendums, and all revised documents are available via Hite Associates website [www.hiteassoc.com](http://www.hiteassoc.com) under the "Contractor Resources" link.*

### PRE-BID NO. 2 MEETING ATTENDEES:

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\*Mechworks representatives met with Hite and Wilson Pou separately on November 29, 2023.

**ADDENDUM NO. 6:**

1. BID DATE: Bids will be received, Thursday, December 7, 2023, at 3:00 PM, at the Carteret County Schools Facility Services, 601 Mulberry Street, Beaufort, NC 28516.
2. Specification 01056 Allowances: Increased Electrical Utility Allowance by \$100,000 to a total amount of \$970,000 to cover the temporary power for the trailer and the additional utility primary work added to E401. See E401 revision description below. Also removed "Fire Alarm Repair Work" from allowance description – all Fire Alarm work is shown and specified.
3. Drawing C-700 Has been revised to show the proposed fireline has an above ground 6" RPDA with Hotbox to the Classroom Addition. Also added is a 6" tee, 6" Gate valve and stub-out for possible Gym Addition.
4. Drawing C701 has been revised to show a second 6" RPDA with Hotbox connecting to the stubout and a separate 6" PVC fire line running to the Gym.
5. Drawing Sheet, A-002 – Roof Plan – Dryer and Intake vents over new Laundry Room added to Roof Plan.
6. Drawing A-100 – Demo Plan – General Note #12 is edited to clarify that ACM identified in Demo notes 11 and 13 on the same sheet is by the General Contractor, not the Owner (also is not under the Cash Allowance). Note on Drawing Legend is changed to indicate all demolished construction items are to be disposed of, not turned over to Owner, unless they are indicated to be reused.
7. Drawing A-101 – Floor Plan – Added note to Corridor 160 to clarify terrazzo work. Added note to rooms 145 and 152 to clarify VCT patching. Added note to rooms 163 and 165 to remove VCT prior to installation of new carpet tiles.
8. Specification Section 07800 – Roof Accessories – Provide PVC pipe insulation jacket covers for all roof drain piping, including pre-formed L's, tees, etc. Insulation specified shall be 2" thickness. All roof drains, piping, and insulation work shown on A-002, A-1102, and A-1106 and specified in Section 7800 is by the General Contractor.
9. CHILLER - Phasing Clarification: If the Gym alternate is taken, the existing chiller is to be relocated to the temporary location prior to the end of February 2024.
10. KITCHEN HOOD Clarification: The kitchen hood is being enlarged to allow for FUTURE equipment to be added under the hood. The new hood and associated fire suppression system should account for the existing equipment. If the system has to be modified to add nozzles when the new equipment is added, that cost will be addressed at that time.
11. Mechanical and Plumbing Insulation Specification Clarification: All new insulation installed in areas without a ceiling shall be considered to be "exposed" and "subject to damage" and therefore shall have a PVC jacket installed to protect the insulation.
12. Specification 15640: Revised specification to include 5-year parts warranty, 2-year factory labor warranty, and 20-year parts warranty for stainless steel heat exchangers.
13. Specification 15642: Revised section "1.4 Warranty" of specification to include 5-year parts warranty, 2-year factory labor warranty, and 20-year parts warranty on stainless steel heat exchanger.
14. Specification 15850: Added section "1.09 Warranty" to specification.
15. Specification 15857: Added "Warranty" section to specification.

16. Specification 15475: Added "Natural Gas Piping" specification that includes information on MegaPress G option for gas fittings and gas piping supports for roof mounted pipes.
17. Drawing P001: Added Gas Water Heater Schedule and Detail.
18. Drawing P202: Added GWH Flue Vent Piping.
19. Drawing M001: Removed Humidistat symbol from Mechanical Legend. Changed Thermostat symbol to be a combination thermostat and humidistat device. Added Controls Bid Description.
20. Drawing M002: Revised schedule notes to add notes 11 and 12. Revised "Notes" column in schedule to indicate which notes apply to HVAC units.
21. Drawing M007: Revised schedule notes and Added note #12 to Rooftop DOAS Equipment Schedule. Added note #10 to DX Condensing/Heat Pump Equipment Schedule. Added note #11 to Split System Heat Pump Equipment Schedule (Alt. Bid). Added note #6 to Duct-Free Split System Equipment Schedule. Added note #10 to Rooftop Gaspack Equipment Schedule. Added notes corresponding to individual units in the Rooftop DOAS Equipment Schedule to clarify which units require new roof curbs. Added columns "EAdb", "EAWb", "LAdb (COIL)", "LAWb (COIL)", and "LAdb (REHEAT)" to Rooftop DOAS Equipment Schedule. Added note #13 to Rooftop DOAS Equipment Schedule. Added note #13 to Rooftop DOAS Equipment Schedule. Revised layout of sheet to accommodate change in DOAS schedule size. Revised Modular AHU Schedule and changed Units VSU-1 and VSU-12 on the DOAS Sched.
22. Drawing M101: Added shadowbox note to clarify that all existing thermostats and humidistats are to be re-used and all new thermostats are to be combination thermostat/humidistat devices. Added shadowbox note to clarify that existing hydronic branch piping from HVAC units to hydronic main piping is existing to remain. Added shadowbox note to clarify that the existing chilled water main piping is to be demolished after new chilled water mains are connected and operational.
23. Drawings M102, M202, M302, M402 & M802: Added Roof Plan Key Notes.
24. Drawing M111: Added shadowbox note to clarify that all existing thermostats and humidistats are to be re-used and all new thermostats are to be combination thermostat/humidistat devices.
25. Drawing M201: Added Combustion Air intake hood and duct for gas water heater and large dryers. Added shadowbox note to clarify that all existing thermostats and humidistats are to be re-used and all new thermostats are to be combination thermostat/humidistat devices. Added shadowbox note to clarify that existing hydronic branch piping from HVAC units to hydronic main piping is existing to remain. Added shadowbox note to clarify that the existing chilled water main piping is to be demolished after new chilled water mains are connected and operational.
26. Drawing M301: Added shadowbox note to clarify that all existing thermostats and humidistats are to be re-used and all new thermostats are to be combination thermostat/humidistat devices. Added shadowbox note to clarify that existing hydronic branch piping from HVAC units to hydronic main piping is existing to remain. Added shadowbox note to clarify that the existing chilled water main piping is to be demolished after new chilled water mains are connected and operational.
27. Drawing M401: Added shadowbox note to clarify that all existing thermostats and humidistats are to be re-used and all new thermostats are to be combination thermostat/humidistat devices. Added shadowbox note to clarify that existing hydronic branch piping from HVAC units to hydronic main piping is existing to remain. Added shadowbox note to clarify that the existing chilled water main piping is to be demolished after new chilled water mains are connected and operational.
28. Drawing M501: Added shadowbox note to clarify that all new thermostats are combination thermostat/humidistat devices.

29. Drawing M801: Added shadowbox note to clarify that all existing thermostats and humidistats are to be re-used and all new thermostats are to be combination thermostat/humidistat devices. Added shadowbox note to clarify that existing hydronic branch piping from HVAC units to hydronic main piping is existing to remain. Clarified existing chiller piping to remain, points of connection of new piping to existing piping, and piping to be removed.
30. Drawing E004: Added power for fan coils 200A & B, 300A & B, and 400 B & C. Also added Note #2 to Power Plan Notes.
31. Drawing E005: Revised Note #2 on the electrical riser diagram to clarify coordination requirements with utility are part of the Utility Service Allowance as previously stated in Addendum #2. Revised wire size to 500 MCM on Mobile Generator Connection Detail E005.7
32. Drawing E006: Added circuits #8 and #10 in Panel "4FL" for fan coils 400 C & D.
33. Drawing E007: Added Hotbox circuits to panel P51. (#33 & #35)
34. Drawing E401: Added Power Plan for the Weightroom and Locker Room and directed the contractor to see the civil plans for more information regarding the electrical utility rework.
35. Drawing E402: Added Panel Schedule for Weightroom existing MDP showing new 200A breaker for back feeding the Locker Room.
36. Drawing E811: Added circuits for Hot Boxes, changed transfer switch to "MTS" and removed circuits from mobile generator that were being fed from panel 8P1.
37. Drawing E813: Changed Panel 8P1, circuits 38, 40 & 42 to "Spares"
38. Drawing FA501: Added Quazite box and termination of conduits for future. Added note to see sheet FA811 for continuation of conduits from 500 building to future gym.
39. Drawing FA811: Removed Detail 811.2

END OF ADDENDUM NO. 6



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James G. Hite, AIA, Project Architect  
Hite Associates, PC

BIDDERS PLEASE NOTE THAT REFERENCED REVISED DOCUMENTS AND DRAWING REVISIONS ARE MARKED AS SUCH ON THE REVISION BLOCK ON THE PLANS AND ARE TO BE ACCESSED ON THE HITE ASSOCIATES WEBSITE.

Revised / Added Documents:

Specifications: 01056, 15475, 15640, 15642, 15850, 15857  
Drawing A-002, A-100, A-101  
Drawing C-700, C-701  
Drawings P-001, P-202

Drawings M001, M002, M007, M101, M102, M111, M201, M202, M301, M302, M401, M402,  
M501, M801

Drawings E004, E005, E006, E007, E401, E402, E811, E813

Drawings FA501, FA811

cc: All Bidders / Richard Paylor / Kenny Pedersen / Tom Owens

dist.: JGH / RBE / WP / Chase Cullipher / File: Bids & Addenda