

ADDENDUM NO. 2 - Issued 03-10-2025

to the Project Manual and Drawings for

**MAINTENANCE SHOP ADDITION
CRAIGHEAD ELECTRIC COOPERATIVE
JONESBORO, ARKANSAS
WDD JOB NO. 24-096**

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This addendum forms a part of the contract documents and modifies or interprets the Project Manual and/or Drawings as noted herein.

GENERAL INFORMATION:

1. WDD Narrative titled Craighead Electric Maintenance Shop Addition ADD#2 and dated 03-10-2025 is attached to this addendum and is made a part of the Bid Documents.
2. WDD Bid Questions/Responses - ADD2 dated 03-10-2025 is attached to this addendum and is made a part of the Bid Documents.

REFER TO THE DRAWINGS:

Sheet A310:

1. Detail 4 shows horizontal line work that appears to be horizontal hand railing but this is actually shelving. Mezzanine railing to be 3 rails as indicated on Sheets A410 and A411.

REVISED DRAWINGS:

Sheets C002, A120, A320, A321, A330, A410, A420, A610, A620, S100, S101, S201, E401, E601, F001, and F101 of original issue date 02-14-2025 and revised 03-10-2025 are attached to this addendum and are made a part of the Bid Documents.

END OF ADDENDUM NO. 2

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The scope of this Addendum is to revise the originally issued construction documents for the Craighead Electric Maintenance Shop Addition dated 02/14/25, and all the subsequent contract modifications to reflect the following:

Summary of Changes

- Response to Bid Questions

ELECTRICAL

Section 26 32 13 – DIESEL ENGINE-DRIVEN GENERATOR SETS

1. Refer to Section 2.01.A. Add Caterpillar as an acceptable generator manufacturer.

CIVIL

SHEET C002 – UTILITY PLAN

Detail 1 – OIL INTERCEPTOR DETAIL AND GREASE TRAP

1. Add second sand trap at north end of building. Revise sewer service north end of building. Add 1" water service to north end of building.
2. Add cutsheets
3. Add cutsheets

ARCHITECTURAL

SHEET A120 – NOTED FLOOR PLAN

Detail 6 – NOT USED

4. Show Detail 6 as "NOT USED"

SHEET A320 – WALL SECTIONS

Detail 4 - WALL SECTION

1. Add annotation

SHEET A321 – WALL SECTIONS

Detail 4 - WALL SECTION

1. Add annotation

Detail 5 – WALL SECTION

1. Section added

SHEET A330 – PARTITION TYPES, DETAILS AND INTERIOR DETAILS

Detail 7 - WALL SECTION

1. Section Added

SHEET A410 – ENLARGED PLANS

Detail 1 - ENLARGED OFFICE PLAN

1. Revise wall tag height
2. Revise dimension
3. Revise wall tag height
4. Revise wall tag height
5. Revise dimension
6. Revise wall tag height
7. Revise wall tag height
8. Revise wall tag height
9. Revise wall tag height
10. Revise wall tag height
11. Revise wall tag height
12. Revise wall tag height
13. Revise wall tag height
14. Revise wall tag height

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15. Revise wall tag height, add section
16. Add dimension
17. Add dimension
18. Add dimension string
19. Add wall tag
20. Add dimension
21. Add dimension

SHEET A420 – ENLARGED PLANS

Detail 1 - ENLARGED TOILET PLANS

1. Removed fencing and gate SOW and revise keynotes

SHEET A610 – FINISH SCHEDULE, PLAN, AND DETAILS

SHEET NOTES

1. Add SN 19

Detail 1 – FLOOR PLAN

1. Add boxed note
2. Add paint note
3. Revise flooring at “106 – FIRE RISER”
4. Remove note
5. Revise finish information
6. Revise finish information
7. Revise finish information
8. Revise finish information
9. Add finish information
10. Remove note
11. Remove note
12. Add finish information and boxed note

Detail 5 – MEZZANINE FINISH PLAN

1. Plan added

SHEET A620 – WINDOW LEGEND, DOOR SCHEDULE & DETAILS

DOOR LEGEND

1. Revise flush panel designation.

DOOR SCHEDULE

1. Revise door types for doors: “100E”, “101A”, “108A”, and “202A”.

STRUCTURAL

SHEET S100 – STRUCTURAL NOTES

Detail 1 – STRUCTURAL DESIGN CRITERIA

1. Revised Structural design criteria to reflect consistent usage of IBC 2021 & ASCE 7-16
2. Revised Structural Notes to reflect PEMB roof loads

SHEET S101 – FOUNDATION PLAN

Detail 1 – STRUCTURAL NOTES/SPECIFICATIONS

1. Revised Notes block to reflect changes on S100 (see above)

SHEET S201 – MEZZANINE FRAMING PLAN

Detail 1 – MEZZANINE FRAMING PLAN & PARTIAL HVAC SUPPORT PLAN

1. Addition of approximate hanging HVAC units and respective hanging angle structure locations & renaming of plan view from MEZZANINE FRAMING PLAN to MEZZANINE FRAMING PLAN & PARTIAL HVAC SUPPORT PLAN

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2. Revised mezzanine framing plan to include a new section "BD" showing the extension of the mezzanine deck over the break-room wall.
3. Added dimensions for clarity

Detail 2 – SECTION "BD"

1. Addition of new section BD to detail extension of mezzanine decking over wall of break-room below, see section BD for more detail.

ELECTRICAL

SHEET E401 – HVAC EQUIPMENT POWER PLAN

Detail 1 – HVAC EQUIPMENT POWER PLAN

1. Added keyed note for dry-pipe sprinkler system air compressor.

HVAC EQUIPMENT CIRCUIT SCHEDULE

1. Added power for dry-pipe sprinkler system air compressor.

SHEET E601 – ELECTRICAL PANEL SCHEDULES

PANEL SCHEDULE "EQ1"

1. Added dry-pipe sprinkler system air compressor circuit to panel.

FIRE PROTECTION

SHEET F001 – FIRE PROTECTION NOTES, LEGEND, INDEX & MEZZANINE PLAN

FIRE PROTECTION NOTES

1. Revised note 3 to add a dry pipe sprinkler system.

SHEET F101 – FIRE PROTECTION FLOOR PLAN

Detail 1 – FIRE PROTECTION FLOOR PLAN

1. Added keyed note 10 to show protection of Covered Storage/Future Bay 122 and Existing Truck Shed 134 by a dry pipe sprinkler system.

End of ADD #2

BID QUESTIONS

Date of Report Start: 03/10/2025

Contractor bid questions – ADD 2

Questions

1. Both buildings - 26 or 29 gauge liner okay?
 - a. Per specifications 07 42 13 – 2.08, Liner to be 28 gauge (minimum).
2. Both buildings - Height of existing? Only dimension I see is to bottom of beam at 26'-5" (rafter beam). Do we know depth of beam and purlins?
 - a. Existing truck shed = 15'-8" to eave & 20'-7" to ridge +/- . Should be field verified. Depth of PEMB system by PEMB manufacturer.
3. Both buildings - Concealed fasteners wall panels are specified. Would we be allowed to use our standard PBR which are not concealed fastener?
 - a. Use specified product. Concealed fasteners are for building exterior. Liner Panel per Metal Panel section 07 42 13 for interior.
4. Wash bay - Appears liner is located above 10' CMU at end walls and full height at sidewalls. Correct?
 - a. CMU shown full height on south wall. North wall – CMU goes to 10'. Liner panel should be above CMU on east, north and west walls. East and West walls – Liner panel full height (OHD locations).
5. Maintenance shop - Liner locations correct?
 - i. Generally, ref plan on sheet A610 for interior metal panel locations.
 - b. LEFT ENDWALL (frame line 8) 15' x full height starting from back sidewall (grid line A).
 - i. No Liner panel this wall except Mezzanine level (mezzanine and equipment room)
 - c. PARTITION WALL (frame line 13.1? – offset 3' from frame line 13) x full height.
 - i. Full height – full length of wall
 - d. FRONT SIDEWALL full height x 78'-4" from frame line 9.1 (3'-4" from 10.0) to 13.1 (3' from 13).
 - i. Full height – full length of wall from grid '9.1' to '13.'
 - e. BACK SIDEWALL full height x 154'-0" from frame line 13.1 to frame line 8.
 - i. Full height – full length of wall. Mezzanine above Oil room and electrical room to receive Liner panel. Elec Room and Oil room on level 1 is exposed CMU – no liner panel needed.
 - f. BOTH SIDEWALLS above 16'-0" to roof line in last bay which is open 23' x 16'.
 - i. No liner panel needed from at room 122 – Covered storage / Future Bay. This is all exterior concealed metal panel finish.
 - g. FAB SHOP full height x both sides of walls
 - i. Yes – all 4 walls.
 - h. RIGHT ENDWALL from 16'-0" above finished floor to roof line. Panels below at the slanted walls at corners will be concealed fastener up to 16'-0" at column wraps.

- i. No need to have liner panel at grid 14, which is assumed to be the wall in question. These are all exterior concealed fastener panel finish.
6. The Fire Sprinkler Plans (F001 & F101) call for a Wet Pipe Sprinkler System. What is the intent for the Covered Storage/Future Bay Area? Is this to be Wet (With Heat), A Dry Pipe System or No Fire Sprinklers? If it is a Dry Pipe System, a Dedicated Wiring will have to be installed for the Air Compressor.
 - a. The covered storage/future bay area will be served by a dry pipe sprinkler system. This will be reflected in Addendum #2.
7. 4/A320 is the wall section shows 4" block and stopping at finish floor and references 2/A322, 2 /A322 shows 8" CMU and goes below finish floor. Can we confirm if 4" stopping at the finish floor is correct?
 - a. Correct, the 4" block will stop at the finished floor.
8. Is all gray CMU to be painted?
 - a. All that CMU to be finished per 1/A610.
9. Do I need to have IWR in the 4" smooth cmu in the wash bay?
 - a. Yes, the CMU will need Integral Water Repellent at the wash bay CMU.
10. Can Clarifications be submitted with the bid?
 - a. Contractors may qualify their bids if acceptable to Jason Gazaway (owner rep).
11. Need info on Lift Station. Civil says refer to plumbing plan and plumbing has nothing about it?
 - a. Pump is E/ONE Extreme W-Series Fiberglass Station, Duplex Pumps, 1 hp, 1,725 rpm, 120/240V, 60 Hz, 1 Phase, 1.25" discharge outlet.
12. Need to verify that there are no gas or air lines.
 - a. Owner is providing air lines outside of contract. Owner's vendor to design and install.
13. What building code do we need to use? It calls for two different ones on the structural drawings.
 - a. IBC 2021 / ASCE 7-16, ill update our notes sheet/notes blocks to stay consistent
14. Can you have them verify the dead load? The spec seems to be written around bar joist.
 - a. the dead load for the metal building roof will be
 - b. 15 psf dead and collateral load
 - c. 20 psf live load
15. 1/A410 - Wall shown to 10' & 12' but ceilings in some areas are at the same height.
 - a. Wall heights have been clarified in forthcoming Addendum 2.
16. 1/A410 - Wall between the construction office and breakroom shows to be 12' on the wall tag but on 4/A310 it is shown to the deck? It also appears to show this wall on the south side of the equipment room on 2/A410?
 - a. Wall heights have been clarified in forthcoming Addendum 2.
17. What is the partition type between the electrical room and oil room?
 - a. Wall heights have been clarified in forthcoming Addendum 2.
18. Can't find detail 5/A120 on the plans?
 - a. There is no 6/A120 in the issue set, shown "not used" in forth coming Addendum 2. Detail 5/A120 is on sheet A120 – same sheet as referenced.

19. On Door Schedule/Sheet A620 Door Types F, E, SF and Q are listed although no elevations are shown. Please clarify.
 - a. Door types have been clarified in forthcoming Addendum 2
20. Door 100E on Door Schedule/Sheet A620 is listed as E although on Sheet A120/Noted Floor Plan is Overhead Door. Please clarify
 - a. Door "100E" is "OH", this will be clarified in forthcoming Addendum 2