



January 30, 2020

Upward Elementary School Cafeteria Addition and Renovations
Henderson County Public Schools
Henderson County

Addendum #3

NOTIFICATIONS:

- A CAD file of the site has been distributed to General Contractors bidding this project. It is the intention of the civil engineer that this CAD file be distributed by General Contractors upon request to any sub-contractor interested in bidding the project. An Electronic File Transfer document is included at the end of this addendum. Use of the CAD file implies acceptance and agreement with the Electronic File Transfer.

ADDENDA ITEMS – APPROVED MANUFACTURERS

All approved manufacturers listed below are subject to compliance with the plans and specifications. Compliance with the plans and specifications is the responsibility of the manufacturer and contractor.

Sound Design Acoustical Wall Panels
AcousTech Wall Panels

ADDENDA ITEMS – SPECIFICATION SECTIONS

Sections listed below represent additional sections not previously included or sections which were previously issued and should be replaced with the attached.

None

ADDENDA ITEMS – SPECIFICATIONS ITEMS

AS.09 Section 010000 General Conditions Overview

Paragraph J Construction Fencing: Add the following:

Construction fencing is to be 6' high with drive-through gates as required.

AS.10 Section 095113 Acoustical Panel Ceiling

Paragraphs 2.2.H Replace with the following:

H. Noise Reduction Coefficient (NRC): 0.70

AS.11 Section 098433 Acoustical Wall Panels

Paragraph 3.5.A.4 Replace with the following:

Nominal Overall Panel Thickness and Noise Reduction coefficient: 2 inch, not less than NRC 1.0 for Type A mounting per ASTM E.795.

ADDENDA ITEMS – DRAWINGS

The following sheets have been modified or added to the contract documents and have been included in their entirety with modifications noted.

Sheet G021 UL LISTINGS AND WALL TYPES (ADDED)

ADDENDA ITEMS – DRAWING ITEMS

AD.01 Sheet A100 Overall Floor Plan

Add the following General Note:

The contractor shall include all costs associated with site repairs due to construction related activities. This includes repairs to existing grass, landscaped and paved areas within the construction parking, laydown and circulation areas or areas otherwise damaged by construction activities. Exact locations of these areas will be coordinated onsite with the Contractor, Architect and Owner prior to the start of construction. The existing condition of these areas is to be documented prior to the start of construction. Repairs should be made with like materials and methods to match existing.

AD.02 Sheet A800 Doors, Windows, Schedule and Details

Detail E1/A800 Door Type DHG:

This door type is to be hollow metal.

AD.03 Sheet A901 Finish Plan and Schedule

Drawing A1/A901 Add the following:

Provide a 45 degree corner guard at the outside corner of the interior wall of the new corridor.

SD.01 Sheet S301 Roof Framing Details

Detail 7: Change the metal studs to the following:

8" Deep, 18ga Studs @ 16" o.c – '800S162-43'

SD.02 Sheet S301 Roof Framing Details

Detail 5 & 6: In lieu of deflection/slip-track at the gypsum board shaft wall assembly provide the following:

At the top of the shaft wall assembly provide a ¾" joint filled with mineral wool

ADDENDA ITEMS – RFI QUESTIONS AND ANSWERS

1. Plan Sheets S101 and S501 – Can you please provide the required locations for lintels L3 and L4. Plan sheet S101 calls out the locations for lintels L1 and L2, but not L3 and L4.
RESPONSE: Reference the Miscellaneous Lintel Schedule on S501 for use of L4 lintels at new metal stud/masonry veneer walls at new window openings. L3 is a typical lintel for new openings in existing masonry walls. It does not apply to this project and can be omitted.
2. Please confirm that the construction fencing is to be a 6' high chain link type fencing with drive-thru gate.
RESPONSE: Construction fencing is to be 6' high. Refer to Addendum Item AS.09 above.

3. What is the existing fire alarm system present in the building?
RESPONSE: The existing fire alarm system is Edwards EST2
4. Does the owner have a current asbestos survey & report available to review? If yes could you please provide a copy prior to bud time so we can review it?
RESPONSE: There is no asbestos survey and report for the building. The original building was constructed in 1992.
5. Will the owner salvage any of the items shown to be removed with-in the project scope?
RESPONSE: The owner does not wish to salvage any of the demolition items shown in this project scope.
6. Is there a spot on the site where topsoil and excavation spoils can be spread versus having to haul off-site these materials?
RESPONSE: The site may not balance and excavated material will need to be monitored by the geotechnical engineer to confirm it is acceptable to use as fill.
7. Since Addendum #1 clarifies that the walkway canopies shown for the base bid & alternate shall now be all new materials (columns, canopy, etc.) will we be issued a foundation design and layout from the structural engineer?
RESPONSE: A foundation design will be provided by the structural engineer prior to shop drawing review of the pre-engineered metal canopies.
8. The mulched playground is closer to the existing paved play area behind the gym than what is depicted on sheet A100. Will the owner be ok with use driving over the small asphalt play area as access to the courtyard? If yes, the construction traffic will more than likely destroy the asphalt surface. If this is not ok what other avenues do we have to access the site?
RESPONSE: Access to the courtyard construction area will be as shown on sheet A100. Final coordination of exact routes, location of fencing and access to paved areas will take place between the successful contractor, architect, and owner during the pre-construction meeting. In general, the area between the end of the Gymnasium and playground areas are intended for construction vehicle traffic. Refer to Addendum Item AD.01 above for further clarification.
9. During the office and cafeteria renovation work will all the furniture (tables, desk, chairs, file cabinets, personal items, etc.) be removed by the owner prior to the contractor starting work in this area?
RESPONSE: The owner will be responsible for removing all FFE items from the construction are prior to the start of construction.
10. Has a grading or contour plan been done for the new areas of parking? If yes can we issued a copy to help with calculating the mount of fill required in these areas? If one has not been done would it be possible for the Engineer to give us a quantity (in CY) of compacted in-place lean fill to price and include in our bids?
RESPONSE: The contractor is responsible for their own takeoff. A contour plan has not been created, but the existing grades are shown on the plans and in the CAD file provided. There are also proposed spot elevations that can be used to calculate earthwork.

11. After a site visit yesterday and looking at Google maps I believe that this sheet is missing some very important building and site improvement items that will affect the “construction traffic” route shown on this plan. The sheet is missing a portable classroom, paved play court (north of the parking area) and correct location of the mulched playground. With this being said can the “construction traffic access to courtyard” shown be moved closer to the gym to help avoid the paved court and playground located north of the gym?
RESPONSE: Access to the construction area is graphically represented to be a path between the exterior wall of the gymnasium and the mulched playground areas. Refer to Addendum Item AD.01 above for additional information.
12. Also, on A100 I believe that the “true north” symbol is off by 180 degrees. Is that correct?
RESPONSE: Correct
13. The door schedule on sheet A800 shows door #101A as a pair of “metal doors”. But the door elevation shows them as “wood doors”. Which is correct?
RESPONSE: Door 101A should be hollow metal as described in the door schedule. Refer to Addendum Item AD.02 above for additional information.
14. Sheet S301, Detail 7 calls for 6" 10-gauge metal stud, call tag indicates 18 gauge (600S162-43) and sheet A151 detail 5 calls for 8" metal studs. Can you please clarify stud size and gauge?
RESPONSE: The metal studs detailed in 7/S301 should be 8" 18-gauge metal studs. Refer to Addendum Item SD.01 above for additional information.
15. Sheet S301, details 5 & 6 call for deflection track for the shaft wall system. J track is not offered in a deflection (slip) style. Can you please clarify?
RESPONSE: Refer to Addendum Item SD.02 above for clarification.
16. Can you please provide a quantity for each of the two sizes (3x3 and 3x7) of acoustic wall panels
RESPONSE: 3X7 Acoustic Wall Panels: Quantity 9
3x3 Acoustic Wall Panels: Quantity 43
17. With the note describing the S.S. corner guards says “Typ. All corners” which can be considered a little vague could you please confirm whether or not the following locations should receive corner guards?
 a. Lower left corner of detail A1/A400?
 b. Corners (4ea) on the bump out wall on column line “H”?
 c. Outside 45-degree corner of the new corridor?
 d. Other locations?
RESPONSE: Corner guards should be provided at all outside corners. Locations are shown and quantified on Sheet A901. Refer to Addendum Item AD.03 above for additional information.
18. Will the existing canopy structures shown in red and plum in the sketch below remain “as-is” or be removed as neither section is noted on sheet A100?
RESPONSE: Existing canopies are to remain as is.
19. Also, are we to try and attach the new canopy to the existing ones as the two systems will probably not match up?
RESPONSE: The new canopies should be designed as independent structures with no

connection or reliance on the existing, adjacent canopies.

20. If Alternate #4 is not taken is it understood that the canopy system on the bus side will have two large gaps between the existing and the base bid canopies?

RESPONSE: Correct

21. Details A5, D5 & D8 all have a note “suspended 5/8” GWB ceiling: 1-hour fire rated roof assembly” and points to the drywall ceiling. Is just the ceiling to be “1 hour” rated of the entire “roof assembly”? Either way could you please provide a UL number for whichever assembly is required?

RESPONSE: The roof structure of the new cafeteria addition is 1-hour rated which includes, as part of the designated UL assembly, a layer of 5/8” gypsum board suspended at the underside of the roof structure. The Appendix B indicates this requirement and specifies a UL roof assembly P510. This information is partially provided on Sheet G022. G021 has been included in this addendum which contains the remainder of the UL listing information.

22. The asphalt sidewalks running on the west side (not shown on sheet A100) of the gym will be damaged by construction traffic based on the current access route shown. Can they be replaced (where necessary) with the same width and type of asphalt material?

RESPONSE: Refer to Addendum Item AD.01 above for additional information clarifying contractor responsibility for repairs required to existing site components.

23. With the extremely short time to complete the renovation of the existing cafeteria will we be allowed to do any work with-in the existing space after hours or weekends prior to the first week in June?

RESPONSE: The fine details of the construction schedule will be coordinated between the successful Contractor, Owner and Architect. The existing cafeteria provides daily, required services to students throughout the entire school year. This service can not be diminished or interrupted for construction purposes.

END OF ADDENDUM 3



ELECTRONIC FILE TRANSFER

At your request, we will provide electronic files for your use related to “**Upward Elementary School Cafeteria Addition and Renovations**” subject to the following terms and conditions:

We make no representation as to the compatibility of these files with your hardware or your software beyond the specified release of the referenced specifications.

Data contained on these electronic files are part of our instruments of service. Any use or reuse by you or by others will be at your sole risk and without liability or legal exposure to us. You agree to make no claim and hereby waive, to the fullest extent permitted by law, any claim or cause of action of any nature against us, our officers, directors, employees, agents or sub-consultants that may arise out of or in connection with your use of the electronic files.

Furthermore, you shall, to the fullest extent permitted by law, indemnify and hold us harmless against all damages, liabilities or costs, including reasonable attorneys’ fees and defense costs, arising out of or resulting from your use of these electronic files.

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