September 3, 2019

Contractors are hereby notified that this Addendum shall become part of their Contract Documents. The following items are intended to revise and/or clarify the Contract Documents and shall be included in the contract. All attachments are posted to the following website including the bid manual:

https://edificeinc.box.com/v/UNCCPhaseXVI

CLARIFICATIONS FROM QUESTIONS:

- 1. What is the value for liquidated damages? Response: For each day in excess of the substantial completion Liquidated Damages are \$1,000 per calendar day. For each day in excess of Final Completion Liquidated Damages are \$68,200 per calendar day.
- 2. Will the concrete stair foundations be by another bid package? This package would just install the precast treads? Response: BP-03A Concrete to included concrete stair foundations. Precast treads by BP-32A Hardscape.
- 3. Scope item #19 for BP-31A, please specify what you are referencing to be relocated in accordance with the UNCC holiday schedule? Response: Any utility disruptions or relocations.
- 4. Scope item #58 & #63 for BP-31A repeat the same information; please clarify if this is an error or if there is a missing scope item. Response: Correct, they are duplicate items.
- 5. What, if any, scope in terms of temporary construction fencing applies to BP-31A? Response: BP-31A will remove and replace and temporary construction fence as needed to install their work.
- 6. What is the state of the project site post demolition of Moore Hall, specifically will there be any miscellaneous debris from the building demolition remaining on site? Response: See plans for existing conditions.
- 7. Does the adjacent Sanford Hall Building have a Basement level; insomuch as, will the footings for Sanford Hall be compromised by our earthwork and require underpinning? Response: It does have a basement/lower loading dock level. The temporary lagging/sheet piling/shoring retaining wall shown on sheet 6.02 is in BP-031A scope.
- 8. Item 2 of BP31A scope states: Unit Pavers and setting bed at drives (asphalt base by site package). Does this pertain to detail C2/C7.01, will the asphalt base be by the site package? Response: Yes.
- 9. BP 03A Item 44 states to include concrete foundations for site furnishings (i.e. Bike Racks, Trash Receptacles, and Benches). But BP32A Item 16 states to include the same concrete foundations. Which Bid Package is to include the Concrete Foundations? Response: BP-32A should have this.
- 10. BP 32A Item 10 states providing Trowel Concrete Edge Restraint, and Item 15 states providing a Metal Edge Restraint. What type of Restraining Edge are we to use? Response: Trowel Concrete Edge
- 11. BP 31A Item 29 states to include Concrete Curb and Gutter. Detail A3/C7.01 shows a cross section with the mountable curb. What Bid Package is to include this Curb? Response: BP-32A
- 12. Between columns lines 1 and 10 show FFE of -1'4", will the site contractor over excavate to bottom of stone elevation at this area? Response: No; site contractor will leave at one uniform elevation.
- 13. Scope item 42 Dispose of all waste soils and debris off site...Stock pile of foundation spoils on site that are to be used for backfill, or 100% spoil off site? Response: 100% spoil offsite

- 14. Scope item 51 Include 2,500 square feet of temporary 4" sidewalk provide and removal in addition to amount shown on project documents for use at CM discretion. Square footage to be documented through CM for payment. Is bid package providing all sidewalks shown on C3.00 only.? Areas shown with details A3 & B2 all concrete work to be installed and provided by others. Response: 2500 square feet of temporary sidewalk is for CM use. It is not to be used as permanent sidewalk.
- 15. Line 26 on scope sheet calls for Flushing spray heads and sprinkler spray heads, is this accurate? Response: Yes. This is in reference to the trash chute.
- 16. Line 41 on scope sheet calls to provide lighting required to complete work beyond standard temporary jobsite lighting, is this accurate? Response: Yes
- 17. Can 054000 cold form metal framing and 054010 cold form metal trusses be removed form BP-05A? This is something we are typically not responsible for. Response: No. It needs to remain in steel for coordination purposes.
- 18. #1 hat channels on the shingle roof does BP7A install all the hat channel over all the wood trusses or is that another BP scope? I assume we do the plywood/ water ice/shingles, etc.

 Response: Yes
- 19. Continuous metal strapping is required between metal studs in order to have a continuous anchorage point for attachment of the precast material. Which bid package is required to provide and install the continuous metal strapping behind all precast material? Response: BP-09A
- 20. Inside the 54000 section Cold-Formed Metal Framing is section 054010 Cold-Formed Steel Trusses. I just want to confirm that Steel Trusses are NOT in the Drywall Scope of work? Response: Correct.
- 21. Does Item #18 of Trade Package BP-09C refer to construction cleaning or a final cleaning prior to turnover? Response: Construction cleaning
- 22. 083113 Access Doors and Frames:

Section 083113 Access Doors and Frames is listed in both scopes of work BP-08A and BP-09A. It is typical it to be furnished and installed by BP-09A, please confirm.

Response: Access doors are to be furnished by the needing subcontractor. BP-09A will frame and install those access doors.

- 23. 087100 Door Hardware Spec does not require any construction keying. Please confirm that is the intent.
 - A. As currently written, the hardware sets list ND series locks provided 'less cylinder' and for the owner to provide Medeco Cylinders. If construction keying is required, please provide further instruction. Response: See bid package scope BP-08A item 15.
 - B. Is BP-08B be required to provide installation or keying of the owner furnished cylinders? Response: No.
- 24. Low Voltage Wiring:

Upon review of BP-08A - Doors Frames and Hardware, item 6, it does not appear 08A bidders are responsible for any of the low voltage wiring associated with the electrified hardware provided by this bid package. Please confirm all low voltage wiring of electrified hardware provided under 08A is in fact by others. Response: To be provided by BP-26A

25. Operators:

Please reference specific scope of work BP-08A - Doors Frames and Hardware. There is no mention of automatic swinging door operators. Please confirm BP-08A is responsible for all swinging door operators on doors within their scope (i.e. wood or hollow metal).

Please confirm swinging door operators for glass/aluminum doors will be provided and installed as part of bid package BP-08B, Glass and Glazing. Response: BP-08A is responsible for all hardware for project. Furnish only to BP-08B doors. Install on all others.

26. Temporary Material:

Reference specific scope of work BP-08A, Item 14. Scope calls for temporary doors and frames for exterior openings. Will this also be for storefront openings or just openings that will receive a HM door/frame? Response: All.

27. Repair Allowances:

Reference specific scope of work BP-08A, Item 16. Calls in include minor work (bondo) at metal doors and frames as require. Is the intent for this to have all bidders include an amount equal to 2% of the value of HM frames and HM doors. Please clarify intent. Response: Yes

28. Hoisting:

Please confirm that a GC supplied buck hoist or service elevator will be available for door contractor's use to move material to each floor. Response: There will be a buck hoist available for all trade use until removal to close in the project. Right now there are 5 days of temporary elevator usage allotted in BP-14A for pointing and patching the hoistway. Suggest loading doors then or booming through a left out window opening per floor.

29. Door Protection:

Reference BP-08B scope item #7. States to protect doors with kraft paper after installation. Typically, we advise against any type of excessive protection as it cost lots of money to supply/install/remove and doesn't always help against damage from heavier equipment. It ends up being much cheaper to replace some doors due to damage rather than protecting every door on the project. Would it be possible to provide a repair allowance in lieu of protection. Response: No.

30. Composite Clean Up Crew:

Reference BP-08B scope item #22. Please provide specifics on the man-power required for participation ofn the composite clean-up crew. For every fifteen people, does it require 1 person for 8, 16, or 40 hours a week for all weeks on-site? Response: Every day your crew is onsite up to 15 people there would need to be a temporary laborer reporting to the CM for cleanup for 8 hours that day. Every day your crew is onsite. If more than 15 people, the number of clean up people reporting goes up.

- 31. Found on sheets: 106 N & 106 S -- Box note says downspouts and gutters by GC. Confirm this work is NOT in plumbing scope. Response: It is not. In BP-07A.
- 32. In regards to Alternate No. 9 as listed in the notice to bidders:
 - A. There is a conflicting description of Alternate No. 9 the Bid Manual / Bid Form vs. the Notice to Bidders / Addendum 1. The Bid Manual and Bid Form says to provide Medeco Cylinders and Sargent Exits as products as Owners Preferred. The Notice to Bidders and Addendum 1 says to provide Schlage 6-Pin Everest D interior cylinders, Schlage Primus exterior cylinders, Schlage Lever D Series RHO lockes, Von Duprin 99-98-55-STC exit/panic devices, LCN 4011 closer as Owner Preferred. Please clarified intent
 - B. If Schlage Cylinders is correct, is it in fact the intent to use those at all interior locations including the Unit Entries or should Unit Entries be Medeco E cylinders, typical of other dormitories on campus?

Response: The bid manual & bid form are correct, Medeco Cylinders and Sargent Exit Devices are owner preferred alternates. Medeco cylinders are to be used at interior all locations.

CHANGES TO THE PLANS AND SPECIFICATIONS:

Jenkins Peer Architects Addendum 2 dated August 30, 2019

ATTACHMENTS:

Jenkins Peer Architects Addendum 2 dated August 30, 2019

End of Addendum 2