

## ADDENDUM NO. 2

Date: January 25, 2023

**Appalachian State University Track, Tennis & Softball Replacement Project**  
**State ID#18-19654-02B**  
Boone, North Carolina

This addendum herein supplements, modifies, changes, deletes from or adds to the original bidding documents for the project noted above and is herein made a part of the contract documents. Drawings and General Provisions of the Contract, including General and Supplementary Conditions, shall apply to items incorporated in the Addendum.

### Contractor Questions:

- 1- Spec 107500 calls for a 40' flagpole. Detail 3/SR-612 says it's a 30' flagpole. Which is desired? Is the flagpole part of Alternate #1?

**CHA Response: Use the 30' Flagpole for bidding proposes. Yes part of Alt#1.**

- 2- On the toilet partitions, there appears to be a conflict in the specs. The spec is titled solid phenolic core and that is what is described in spec 102113.2.2.D. However the basis of design is Scranton Hiny Hiders which are solid plastic HDPE partitions which is different than melamine faced solid phenolic partitions. The Scranton color and texture described in 102113.2.2.G.2 is also solid plastic HDPE. Scranton does not make solid phenolic partitions. Most of the other manufacturers listed in the spec section make both HDPE and phenolic partitions.

**CHA Response: Solid HDPE is basis for design.**

- 3- There are several notes on the drawings which call for solid plastic partitions. The finish schedule on A-601 calls for a hammered finish where the specs call for an orange peel finish. These are two different solid plastic textures. All listed solid plastic manufacturers can provide an orange peel finish but not all can do a hammered finish. Can you clarify if solid plastic or solid phenolic is desired and if solid plastic, which texture?

**CHA Response: Should be HDPE solid plastic with an orange peel finish.**

- 4- 101419.3.4.A: "CONCESSIONS". I can't find these letters nor a concessions building on the drawings. Are they required? If so, base bid or one of the alternates?

**CHA Response: Not required.**

- 5- 101419.3.4.B: Support Building Gable. Exterior Elevation Key 8 on drawing A-201 says it is owner provided. Is it owner furnished or contractor furnished

**CHA Response: Owner furnished contractor installed**



6- 101419.3.4.C: Press Box Logo. Elevations on A-220 do not show a logo. Is it required?  
**CHA Response: Not required.**

7- I would like to substitute and have the option to use National Gold Bond eXP exterior gypsum sheathing and USG Securock exterior gypsum sheathing. This would be for the exterior wall gypsum sheathing. Spec section 061643. See attached material submittal sheets.

**CHA Response: the proposed substitution is acceptable.**

8- I would like to substitute Owens Foamular 250 XPS Rigid insulation for the cavity ci rigid insulation over the weather barrier in lieu of the Specified Mineral-Wool Board Insulation in Spec Section 072100, 2.4. The mineral wool board insulation is a hard to come by product in smaller quantities. See the attached material submittal sheet.

**CHA Response: the proposed substitution is acceptable.**

9- I would like to substitute USG Mold Tough VHI Panels for the location of the specified Fiberock AR Panels. The VHI Is an easier to come by product. Spec Section 092900 Part 2, 2.3 B. Please see the attached submittal.

**CHA Response: the proposed substitution is acceptable**

10- Spec Section 092900, Part 3, 3.3, A, bullet point "4" calls out a water-resistant type at mechanical rooms and locker rooms. The Spec does not call out a specific material for these locations. Is it acceptable to use a USG Mold Tough paper faced Drywall at these locations? See attached material submittal sheet.

**CHA Response: the proposed substitution is acceptable.**

11- Metal Building Spec 2.6, C.3 states: "Roof system has been tested in accordance with U.S. Army Corps of Engineers Unified Facilities Guide Specification Section 07 61 13." My typical metal building sub says he doesn't know of any manufacturers that have roof systems that have been tested in accordance with the U.S. Army Corp. Furthermore, he has installed other buildings on App State's campus that were not certified by the US Army Corps. So here is the question: Is that a true requirement for this project? I'm hoping that may just be a boiler plate spec. that isn't necessarily required on this project.

**CHA Response: The requirement is not necessary.**

12- Additionally, Spec 2.6, C.4 about FM Global is a costly spec. My metal building guy wanted me to confirm, this is a design requirement as well.

**CHA Response: The requirement is not necessary.**

13- On page 464 of the Spec, Section 105113- Metal Lockers2.4 references "WELDED, OPEN-FRONT ATHLETIC LOCKERS, TENNIS TEAM ROOMS" I'm not aware of any tennis team room. Can you provide some clarity on that?

**CHA Response: No Tennis team Lockers required.**



14- In specification section 084113 page 6 the storefront system is called out to be a 2" x 4 1/2" thermal system with 5 different manufacturers allowed, but on page A-602 on the plans the storefront details are showing a 6" system. Can we get clarification on which system is intended to be used?

**CHA Response: Basis of design should be Kawneer 601T (6" thermally broken frame)**

15- On the plans page A-602 the storefront details are showing a head receptor and jamb receptor. Typically receptor systems are intended to be used at large openings that have variances in the height and/or width. Please verify if the receptor system drawn is correct and to be used on the single storefront opening?

**CHA Response: Receptor is not required**

16- On the plans page A-220 the press box is showing (2) openings with vinyl windows. Please verify that the intent is for the Press Box Building Manufacturer to provide an install of these?

**CHA Response: Windows are provided by the press box manufacturer as noted on the press box general notes.**

17- Please verify that the aluminum stormproof louver on page A-602 is to be provided and installed by another trade?"

**CHA Response: Louver shall be supplied and installed by the GC designated contractor.**

18- I might be missing this, but is there a fixed Liquidated Damages cost per day?

**CHA Response: Answer to be provided by owner.**

19- Inland cannot meet spec 2.6.C.3. Our roof system has not been tested with US Army Corps of Engineers. If this is a problem let me know. It could just be a boiler plate spec. If this is a requirement Inland will have to "No Bid" the project.

**CHA Response: No Tennis team Lockers required.**

20- Also in spec Metal Building 1.3.I and 2.6.4, they talk about Factor Mutual ratings. We can design to this, but it is more costly. This is normally an insurance requirement and may not apply to this project. Again may just be a boiler plate spec.

**CHA Response: No Tennis team Lockers required.**

21- I just got asked for point loads from the suspended netting on Alternate #4, the Softball Facility. It was from the PEMB manufacturer for the Batting Cage/Pitching and Hitting building.

**CHA Response: The ultimate loading will be provided by the netting vendor but for the purposes of pricing I would include the following:**

- **3 cables per batting cage.**
- **The approximate loads at each connection point will be 1550#.**
- **This would be (9) 1/4" GAC cables.**



- **Minimum horizontal members located at grid line A & E would be a 4" square tube steel x 3/16" wall.**