



Addendum No.: 06

Date Of Addendum: 12/6/2019

CT DAS | Construction Services | Office of Legal Affairs, Policy, and Procurement
Bathroom Renovations
Carl Robinson Correctional Institute
285 Shaker Road
Enfield CT
BI – JA – 481

Original Bid Due Date / Time: November 20, 2019 1:00 PM

Revised Bid Due Date / Time: December 18, 2019 1:00 PM

Previous Addendums: Addendum #5 dated 11/22/2019, Addendum #4 dated 10/29/2019, Addendum #3 dated 10/21/2019, Addendum #2 dated 10/7/2019, Addendum #1 dated 10/4/2019

TO: Prospective Bid Proposers:

This Addendum forms part of the "Contract Documents" and modifies or clarifies the original "Contract Documents" for this Project dated 03/15/2019. Prospective Bid Proposers shall acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form.

Failure to acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form shall subject Bid Proposers to disqualification.

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1:

QUESTION: Can you confirm Acorn Engineering Company is an approved equal for the electronic water management system?

RESPONSE: Yes, however I-Con Systems shall be designated the Basis-of-Design manufacturer (in lieu of specified Willoughby), and all substitutions shall be subject to the requirements of Section 01 25 00.

Item 2:

QUESTION: The spec written for the resinous flooring and what is noted on the finish legend do not seem to be the same system. Please clarify.

The Coro-tech epoxy floor system is absolutely not the right system for a toilet room/ shower area. It's a smooth finish and will definitely be slippery in wet areas. Please advise if this is the system you want to stay with.

RESPONSE: Delete references to Corotech products from the Finish Legends on drawing AF101. Basis-of Design products shall be Dur-A-Flex, complying with the requirements of Section 09 67 23. Equal products from Stonhard and Key Resin Company are acceptable.

Item 3:

QUESTION: On drawing FP101 in the plumbing chase between column lines 8 and 9 should the sprinkler heads be institutional as noted or upright as the heads in the other plumbing chases are indicated to be?

RESPONSE: Sprinkler heads within public areas shall be institutional type. Sprinklers within plumbing chases, shall be exposed uprights.

Item 4:

QUESTION: On drawing FP101 between column lines 8 and 9 in the dayroom, there is existing to remain sprinkler piping with one head relocated and the other four heads existing to remain. Is this correct that these 4 heads are to remain?

RESPONSE: Due to architectural revisions the (1) sprinkler head shall be relocated as required to provide proper coverage, contractor shall verify in field.



Addendum No.: 06

Date Of Addendum: 12/6/2019

Item 5:

QUESTION: Considering that the project is phased with the inmates being relocated out of each building as we perform the work in each building, could you please advise on the level of control (if any) that the contractor will have on each building while performing the work on that particular building/phase? I.e., will all of the same security/access requirements still apply or will access requirements for workers as well as getting materials in and out of the building be less stringent. Please advise/elaborate.

RESPONSE: The level of control is established by DOC. Only DOC will have the authority to relax any established protocols. Please refer to Addendum No 05 Item 13 for information. The details will be discussed in further detail during the pre-construction meeting with the successful lowest qualified bidder. Please refer to Section 50 80 00 - Other Information - Subsection 50 80 00.1 CT D.O.C. Guide for Contractors in the Correctional Environment within the specifications.

Item 6:

QUESTION: Per RFI response in Item #17 in addendum 4, the contractor is to assume removal of the base materials under the new "F1" slab and replacement with structural fill. This is a significant amount of fill material to remove from the facility and bring into the facility, i.e., approximately 80 cy (in place) per building. Based on the building floor plans it appears that the only way to remove and replace this material with imported structural fill would be by hand excavation with moving the materials in and out of the building via wheelbarrow/buggy with many trips in and out of the building per day. I have the following questions in regards to this work:

- a. For this work activity, will each worker need to go through security check each time in and out of the building with each load of material?
- b. If yes to question a above, how much time should be anticipated for getting in and out of the security check point?
- c. If yes to question a above, is there a specific location of the security check point that will need to be used? I.e., the front entrance through vestibule 101?
- d. Would it be acceptable to create a temporary opening in the separation wall between the mechanical rooms and the shower/toilet rooms to allow for access for getting materials in and out of the building directly to the showers/toilet rooms through the mechanical rooms (i.e., rooms 110 and 116) exterior double doors? This would also apply in general to other materials loading in and out of the building. Please advise.

RESPONSES:

- a. Control of vehicles entering/leaving the facility is established by DOC. The details and coordination of the same will be discussed in further details during the pre-construction meeting with the successful lowest qualified bidder. Please refer to Section 50 80 00 - Other Information - Subsection 50 80 00.1 CT D.O.C. Guide for Contractors in the Correctional Environment within the specifications.
- b. DAS/DOC cannot give an exact time frame on how long this will take. There are too many variables to consider. The details and coordination of the same will be discussed further during the pre-construction meeting with the successful lowest qualified bidder.
- c. The details and coordination of the same will be discussed during the pre-construction meeting with the successful lowest qualified bidder
- d. Yes, with understanding that wall construction is to be fully restored, and any damage or disturbance of existing to remain Mechanical Room items shall be the responsibility of the Contractor. Please refer to Specifications SECTION 01 35 16 ALTERATION PROJECT PROCEDURES and SECTION 01 73 23 CUTTING AND PATCHING.

Item 7:

QUESTION: 5. Could you please confirm that the use of concrete pumps will be allowed for getting concrete from outside the buildings to the inside bathroom slab locations? I.e., there will need to be doors left open for pump hose routing, i.e., either through door openings and or through the mechanical room's double doors and through an opening through the separation wall between the mechanical rooms and bathrooms. Considering the quantities of concrete needed for each slab this appears to be the only practical way to get concrete into the buildings to the bathroom slab locations. Please advise.

RESPONSE: Control of vehicles entering/leaving the facility is established by DOC. The details and coordination of the same will be discussed in further details during the pre-construction meeting with the



Addendum No.: 06

Date Of Addendum: 12/6/2019

successful lowest qualified bidder. Please refer to Section 50 80 00 - Other Information - Subsection 50 80 00.1 CT D.O.C. Guide for Contractors in the Correctional Environment within the specifications.

Item 8:

QUESTION: Could you please confirm that per detail 5 on M400 that new structural roof opening frames are required to be provided for the new roof mounted exhaust fans above each bathroom?

RESPONSE: Re-framing should be anticipated for the larger fan/opening required.

Item 9:

QUESTION: Specification 097723 indicates that the FRP is to be .090" and Class A. The specification also lists a bunch of minimum properties the panel is to meet. Upon doing multiple searches of different panels, only a few of the properties of each panel exceed these requirements. No panel has been found that meets ALL the minimums. Please provide a basis of design manufacturer and product.

RESPONSE: Basis-of Design product shall be NUDO FiberLite FRP Class A .090 panels, smooth finish, color white. Equal products from Marlite and Kal-Lite are acceptable.

Item 10:

QUESTION: Specification 014523.13 - In speaking with an Indoor Air Quality Testing firm, they have indicated that the 3 days of sampling is an outdated protocol. Though this is not a LEED project, it was indicated that the current LEED protocol is for only one day of testing. Please advise.

RESPONSE: Although this project is not a LEED Project, DAS is mandated to follow and design to the standards established in the State of Connecticut High Performance (Green) Building Standards for State Agency Buildings and School Buildings. The details and coordination of the same will be discussed further during the pre-construction meeting with the successful lowest qualified bidder.

Item 11:

QUESTION: Could you please confirm that the use of open air dumpsters will be permitted? I.e., covered locked dumpsters and or locked conn-ex boxes will not be required for demo and construction debris disposal?

RESPONSE: During all phases of the project for dumpsters and conn-ex boxes utilized on the compound or in the parking area, locked dumpsters are required and locked conn-ex boxes are required.

Item 12:

QUESTION: How close can we put the dumpsters to the nearest exit at each building we are working on?

RESPONSE: Distance will change from building to building. DOC will do its best to get them as close as possible but security of the facility and location will determine that.

Item 13:

QUESTION: Drawing FP101 in the approximate area of work, label "INSTITUTIONAL SPRINKLER HEAD (TYPICAL) but the sprinkler it points to have different symbols even on the same line or location and some even points to sprinkler symbol that is not on the sprinkler head schedule, please provide clarifications.

RESPONSE: Sprinkler heads within public areas shall be institutional type. Sprinklers within plumbing chases, shall be exposed uprights.



Addendum No.: 06

Date Of Addendum: 12/6/2019

All questions must be **emailed** (not verbal or by phone) to the consulting Architect/Engineer (Rodolfo Garcia, Email: rodolfog@chkarch.com) with copies sent to the DAS/CS Project Manager (Ronald Wilfinger, Email: ronald.wilfinger@ct.gov) and Construction Manager (Josephine Pittman, Email: Josephine.Pittman@jacobs.com)

End of Addendum 06

A handwritten signature in cursive script that reads "Mellanee Walton".

Mellanee Walton, Associate Fiscal Administrative Officer
State of Connecticut
Department of Administrative Services, Construction Services
Office of Legal Affairs, Policy, and Procurement
450 Columbus Boulevard, Suite 1302
Hartford, CT 06103