



Addendum No.: 05

Date Of Addendum: 11/25/2019

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: December 4, 2019 1:00 PM

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

Previous Addendums: Addendum #4 dated 10/30/2019, 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:

The Bid Opening has changed from December 4, 2019 at 1:00 PM to December 18, 2019 at 1:00 PM

Item 2:

QUESTION: Spec section 015000 "Temporary Facilities and Controls", 1.2, C, appears to call for field offices provided for the Owner and Construction Administrator. However, nowhere else in this spec section appears to actually specify any trailers to be provided for the Owner and construction administrator. Does the contractor need to provide temporary trailers for the Owner and/or construction administrator? If so, could you please provide specifications on what is required.

RESPONSE: It is the intention of DAS to occupy one of the offices down the road from the project supplied by DOC, therefore no field office trailer is required for the State or CA (office should be large enough to accommodate bi-weekly project meetings).

Item 3:

QUESTION: Spec section 013216.13 "CPM Schedules", 1.4, B, 1 calls for the use of the latest version of Primavera Project Planner as the scheduling software system used on this project. Could you please advise if Microsoft Project would be acceptable to use as the scheduling software in lieu of Primavera Project Planner?

RESPONSE: MS Project is acceptable.

Item 4:

QUESTION: There does not appear to be a spec section in the bid documents for selective demolition. Could you please confirm that the contractor is responsible for selective demo as indicated on the drawings and please provide a specification section for this work.

RESPONSE: The Contractor is responsible for all demolition and removals indicated on the Drawings, and should refer to Section 01 73 23 Cutting and Patching for related requirements.



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Item 5:

QUESTION: Spec section 013516 "Alteration Project Procedures", 3.1, states that asbestos abatement, lead-based paint abatement, PCB abatement, Mold abatement, hazardous materials, wastes, and items and universal wastes abatement, contaminated ground water removal, and removal and disposal of regulated soils are by the Owner and not the contractor. Could you please confirm that this is correct?

RESPONSE: This is correct. See also Section 00 30 00 which directs bidders to Division 50 for Investigative Survey for Asbestos-Containing Materials Report.

Item 6:

QUESTION: Request for the make, model and current vendor of the existing facility fire alarm system.

RESPONSE: Make is Simplex and the vendor is Simplex. Model numbers of equipment is not available.

Item 7:

QUESTION: 1. Can additional photos be provided of the following:

- a. Interior of the Mechanical Room from the outside with both doors open
- b. Electrical panels with doors open to see breakers. Also include picture of door with the breaker schedule chart.
- c. Electrical receptacles mentioned on ED101 Demo Note 7.

RESPONSE: Photos will be transmitted to all bidders via separate email correspondence.

Item 8:

QUESTION: Note 4 on drawing E601 calls for 1 bypass relay per lighting zone with emergency lighting fixtures refer to reflected ceiling plans for lighting zones. No lighting zones are shown on the reflected ceiling, please advise as to what lights should get the relays and the mounting location for the test switch.

RESPONSE: Refer to lighting zone lower case letters in chases on drawing E201. See also response to Item 8 below.

Item 9:

QUESTION: On DRW E201 there is a box with a R inside shown after the light switches in the each of the plumbing chases. This symbol is not defined on the drawings, please advise.

RESPONSE: Symbol identifies a bypass relay.

Item 10:

QUESTION: Demolition Keynote 9 states to disconnect and relocate existing speakers. There is no quantity of speakers to be relocated, and no indication of where they are to be reinstalled. To accurately quote this work please provide quantity per area (dayroom, bathroom, bed space) and about how far from their original location they will be moved.

RESPONSE: For bid purposes, assume a total of three speakers per housing pod (two located in each Dayroom, one located in each Bed Space) needing removal / relocation a distance of 4ft each to allow new construction. Assume none are located within the Toilet Room boundary.

Item 11:

QUESTION: Reference Invitation To Bid and the Contract Time Allowed. 504 Calendar Days does not allow Time for Submittals and Fabrication prior to the start of construction, it does not allow Time between Substantial Completion and Contract Completion nor does it allow Time for the Owner between completion of one building and the start of another. Please advise.

RESPONSE: There will be No Change in the Contract Time Allowed.



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Item 12:

QUESTION: Drawing A101 has the toilet and shower walls drawn as "Type A' walls which are 6" block walls 10'-0" high. Drawing A602 shows these same walls as 3'-8" high at urinals & water closets and 5'-0" high at showers. Which is correct?

RESPONSE: Drawing A101 correctly tags the primary Toilet Room walls, including the portion that separates Day Room from Bed Space, as Type A partitions to be 10'-0" high. These are the only full height partitions. All shower/toilet/urinal compartment divider walls are also 6" block, and correctly shown on drawing A602 as being either 3'-8" or 5'-0" high, see Interior Elevations 1 & 2/A602 for locations.

Item 13:

QUESTION: Section 007363 3.02 h indicates that the work shall be carried out from 8:00-12:00 and 12:30-4:30.

- a. Does 8:00 mean what time work can actually begin work inside or is the time that we arrive to start the arrival and check-in process?
- b. Between 12:00-12:30, is this a designated time were work has to stop for lunch? Are the contractors allowed to remain in the facility during this time so that the check-in/out process does not have to be repeated?
- c. Is 4:30 when workers have to be at their vehicles and done with checkout by; or is this when physical work stops and check-out begins?

RESPONSE:

- a. 8:00am will be the start time for the daily check in to gain access to the facility. The time this takes will vary but will get faster as the job moves forward.
- b. 12:00 to 12:30 The contractors can take lunch and will be provided a spot within the facility to eat their lunches.
- c. 4:30 is when the contractor's need to be off the facility grounds and done with checkout. Again, the check out and in process will be slow in the beginning but will get faster as the job progresses.

Item 14:

QUESTION: Are the CVC units to be hardwired or are they to be supplied with plugs to be plugged into outlets?

RESPONSE: Refer to Specification 224600; 2.6; D

Item 15:

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

RESPONSE: Response is under consideration by D.O.C., to be provided in Addendum 06.

Item 16:

QUESTION: Please clarify locations of plumbing piping that is to receive protective covering system?

- a. Is all plumbing piping in and out of the chase required to get this?
- b. The specs state "Piping installed in areas subject to mechanical damage" is to receive protective covering systems. Could you please clarify/elaborate on exactly which piping is to receive the protective covering systems?

RESPONSE:

- a. No.
- b. Any area where piping can be damaged by mechanical means – IE a janitors cart or mop bucket.

Item 17:

QUESTION: Could you please confirm if optional touch screen interface is required for electronic water management system control?

RESPONSE: The Contractor to provide pricing for this option for owner to review.



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Item 18:

QUESTION: Spec section 220520, 3.2, A – C, indicates that a protective cover (enclosure) extends over trap primer lines. These will be in the chase. What would be the purpose of this? It also states piping exposed in janitor closets but there is no piping in janitor closets. Please advise.

RESPONSE: If located in chase then they are not subject to damage and protective covers are not required. If there is no piping in the janitors closet then there is nothing to protect and a protective enclosure is not required.

Item 19:

QUESTION: Specification section 007363, 3.02, H, states that the work hours are 8am to 4:30pm with a maximum allowable working day of 8 hours and that no work shall be carried on at the facility on any weekend or holiday. Could you please confirm that this is still the case for this project even though each building pod will not be occupied with inmates while we perform the work?

RESPONSE: Yes, this is still the case.

Item 20:

QUESTION: Will the working rules identified in specification section 007363, 3.02, B – D, still be required even though each building pod will not be occupied with inmates while we perform the work? If so, how much time per day should we assume that it takes for each worker to check in and out of the facility?

RESPONSE: Yes, working rules will still apply.

Item 21:

QUESTION: Please provide a specification for the 5/8" Moisture Resistant Fiber Reinforced Tile Backerboard indicated for the ceiling on A301, behind the FRP panels.

RESPONSE: Refer to specification Section 09 28 13 Tile Backer Board.

Item 22:

QUESTION: Per drawing AD01, it was not clear what type of material assembly is in the existing walls to be demolished per notes #3.

RESPONSE: Original construction drawings indicate basic construction of walls scheduled to be demolished to be metal stud framed, typically 3-5/8" studs 16"oc with one layer 5/8" Gyp Bd each side. Variations may exist.

Item 23:

QUESTION: Addendum 3 shows pictures of the existing wall base and shows what looks like concrete curbs at the bottom of walls, please provide dimensions of these curbs for removal.

RESPONSE: Original construction drawings indicate these is epoxy resin base integral with epoxy floor finish, installed over framed walls. No concrete curbs indicated.

Item 24:

QUESTION: What is the existing ceiling assembly made of that is for removal? Patching will also be required per drawing A801.

RESPONSE: Original construction drawings call out ceiling as "Alum Sheet Bonded to 5/8" Gyp Board (Typ)". Refer also to Item 11, Addendum 04.



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Item 25:

QUESTION: Drawing S101 notes #1 & 2 tells us to provide 12" minimum layer of structural fill. Is there reports on what the thickness of existing base is and the type of materials below it? This will greatly affect the excavation cost.

RESPONSE: No such information exists. Refer also to Item 17, Addendum 04.

Item 26:

QUESTION: Drawing S101 notes #1 & 2 shows F1 and F2 slabs on grades. It was not clear where F1 and F2 are designated. Please provide locations of these slabs.

RESPONSE: Assume that all new concrete slabs are to be Type F1, 4" thick slabs. Type F2 is not required.

Item 27:

QUESTION: Please provide the existing minimum entrance width and height so we can consider the type of equipment that we can bring in.

RESPONSE: Assume largest door opening to nominal 36" w x 84" h

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 Five

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