

DATE: January 9, 2020

DEPARTMENT OF GENERAL SERVICES
BUREAU OF PRE-CONSTRUCTION
1800 HERR STREETS
HARRISBURG, PENNSYLVANIA

ADDENDUM NO. 2

on

PROJECT NO. DGS C-0503-0023 PHASE 001
PROJECT TITLE - Danville State Hospital - HVAC Replacement
PROFESSIONAL:

Martin Rogers
185 N Pennsylvania Ave.
Wilkes-Barre, PA, 18701

If you submitted a bid through e-Builder prior to this Addendum being issued, your bid has been discarded and you must re-submit your bid(s) through e-Builder prior to the bid opening date and time. Please see Section 4.C. of the Instruction to Bidder

GENERAL CHANGES – ALL CONTRACTS

Item 1 - Refer to attached document for all responses to question from bidders.

SPECIFICATION CHANGES – ALL CONTRACTS

Item 1 - Refer to attached document for all responses to question from bidders.

DRAWING CHANGES – ALL CONTRACTS

Item 1 - Refer to attached document for all responses to question from bidders.

DGS 0503-023 P1

Replace HVAC to Meet Current Code Requirements

Bid Addendum #2 – January 9th 2020

.1 General Contractor

Question: Dwg. A11 typical bulkheads are to be removed by .1 contract and ceiling by .2 contractor. The bulkheads were added after the ceilings so there is ceiling above the bulkheads. Please verify the entire system including ceilings and bulkheads in these areas will be removed by abatement contractor.

Answer: The abatement contractor shall complete the abatement process (coordinated by the .2 Lead Contractor) while leaving other equipment intact; upon passing the visual inspection and air testing, all other contractors shall be cleared to complete demolition. Any bulkheads and/or equipment installed in a way that prohibits access to asbestos containing materials shall be removed by the hazmat contractor.

Question: Please verify that the .2 contractor will be cutting floor and roof penetrations for ductwork.

Answer: The .2 Contractor will be cutting floor and roof penetrations for ductwork.

Question: Roof Drains are supplies by .3 contractor and installed by .1 contractor. Please confirm that .1 contractor is responsible for final question.

Answer: Roof drains are supplied by .3 contractor and installed by the .1 contractor.

Question: Please clarify whether rooms getting new chases will receive patching at the chases or complete flooring.

Answer: Rooms getting new chases will receive patching at the chases and not complete flooring.

Question: Please confirm that base bids 2 & 3 do not pertain to the general construction contract.

Answer: Base bid 2 does not pertain to the .1 general construction contract. Base bid 3 does pertain to the .1 general construction contract in regards to the underground utilities for the fire pump system. See C-drawings for reference.

Question: Is security Caulk required in any of the areas?

Answer: Security caulk is required in all resident rooms.

Question: Please confirm that the paint touch up of the new work is to match what is existing or that we are to paint the entire room.

Answer: Paint touch up of the new work is to match what is existing.

.2 HVAC Contractor:

Question: Kindly advise that the .1 (GC) will be responsible for the under-roof steel and the wood blocking for the Roof top units

Answer: The .1 Contractor will be responsible for the under-roof steel and the wood blocking for the RTUs.

Question: Plan number A-29 shows the RTU curbs installed with a cricket behind the curbs. is the intent to have the rtu curbs installed when the new roof gets installed? this way the roofer can install the crickets and seal up the new curbs to the new roof. at that point, a piece of plywood/piece of rubber put on top of the new curb and be ready for future phases. then when that phase comes in, cut the hole through the roof, drop in the ducts and set new rtu's. this way the roof sealing stays under one contract and any future problems/leaks. please confirm if GC has all roof sealing of new rtu curbs on roof.

Answer: The intent is to have the RTU curbs installed when the new roof gets installed. The .1 contractor is responsible for all roof sealing of new RTU curbs.

Question: Where the steel is installed for the RTU's, is there paint on the existing concrete under side that will require lead abatement for the steel installation and the holes that have to be cut for the s/a and r/a drops?

Answer: See note pertaining to lead paint on each trades cover sheet.

Question: Does all the existing CHW and HW supply and return piping to be demoed have asbestos insulation covering it?

Answer: The drawings shall be bid as they stand. Refer to asbestos removal drawings.

Question: do all the interior walls go up to the underside of the deck? I ask because there is a lot of new ducts running through existing walls and these holes would have to be cut and lead abated. this would add a lot of expense or not depending on the answer.

Answer: All interior walls go up to the underside of the deck.

Question: On plan CS-2, sequence #2, note #8. This reads the HVAC .2 contractor to run sub meter and gas piping, should this read the .3 (plumbing contractor) to do the sub-meter and all gas piping as its shown on the PC drawings. please confirm.

Answer: The .3 Contractor shall run sub meter and gas piping.

Question: Is there glycol in the both the chilled and hot water systems? And if so will the .2 contractor be responsible for the removal and disposal of it? Will new glycol be required for the heating system? And if so please provide specs.

Answer: There is only glycol in the existing chilled water system. The .2 Contractor is responsible for removal and disposal. New glycol is not required for the heating system.

Question: Will water treatment be required for this project? if so please provide specs.

Answer: Water treatment is not required for this project.

Question: Which contractor is responsible for the gas connections to all the HVAC equipment?

Answer: The .3 Contractor is responsible for all gas connections to all HVAC equipment.

Question: Please confirm per HVAC drawings sheet note 1 and 2 that we are to replace ATC valves on ALL existing hot water fin tube radiators and add bleed valves and each unit as well.

Answer: All existing ATC valves are to be replaced and bleed valves to be added at each unit.

Question: Drawing H-10 shows several ATC valves throughout the hot water system. Please confirm if these are to be replaced or reaming as existing in the system.

Answer: All existing ATC valves are to be replaced.

Question: Is it possible to get an additional site visit? Many of the subcontractors we are reaching out to for pricing are requesting to see the site in order to give accurate proposals, due to the size and nature of the work involved. Please Advise ASAP.

Answer: Additional site visits are to be scheduled with Justin Shull 1-717-789-5612.

.3 Plumbing Contractor:

N/A

.4 Electrical Contractor:

Question: Please provide specs for additional devices mentioned in note 10 on the Electrical Demo drawings notes on E-1 including speakers, & CCTV cameras. This note also mentions 10 Fire Alarm devices. Fire alarm riser notes on E-26 mention for EC to provide 34 additional fire alarm devices.

Answer: Drawing E-1, Note 10 indicates removal and relocation of existing devices with an allowance as indicated. No new devices should be provided as part of this note/scope. Drawing E-26, Note 11 indicates to provide allowance for new devices, quantity as indicated in note.

Question: Fire alarm riser notes E-26, note 12: are all existing Fire Alarm devices shown on drawings for .4 contractor to rewire? Please clarify if the existing devices not shown to be relocated need to be removed, rewired, and reinstalled?

Answer: Answer: All existing fire alarm devices are shown on drawings. Provide additional allowance to remove and reinstall as indicated on drawing E-1, Note 10. All existing devices to remain shall be removed, rewired and reinstalled as indicated on Drawing E-26, Note 12.

.5 Fire Protection Contractor:

N/A

Prepared by:

Thomas Joyce, E.I.T.

Mechanical Project Manager

tjoyce@mrpc.com

T.(570) 826-1000 x 336

