

BID RFI RESPONSES



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Houston Community College Coleman College of Health Sciences –
 DOAS Replacement and BAS Upgrade

20683-00

Project Name

AEI Project Number

Responses to BID RFIs

01/12/2022

Description

Date

RFI Identification Number

Gene Moscinski, Tony Rasabout

Response By

Page

"This reply is not an authorization to proceed with work involving additional cost, time or both. If any reply requires a change to the Contract Documents, a Change Order, Construction Change Directive or a Minor Change in the work must be executed in accordance with the Contract Documents"

	SENDER	QUESTION	RESPONSE	RESPONSE BY:
1	Josh Bartholomew, Vicon Equipment	Almost two years ago we spoke about implementing Thermal to be accepted as a manufacturer and then Nailor for the heater and FCU's. Is there any chance a new set of specification has been distributed with those incorporated into it?	There has been no updates to the specifications. AEI has no issue with equipment substitutions if it can meet project conditions/requirements. Provide substitution request for review and approval by AEI and HCC.	AEI
2	Jose Nieto, RDI Mechanical	Electrical drawings do not specify type of conduit for electric heating coil feeder. Is electrical metallic tubing (EMT) acceptable with steel set screw fittings?	EMT with setscrew fittings is acceptable for the feeder to the OAHU electric heating coil as long as the routing is within the building. Any exterior exposure will require IMC or GRS.	AEI
3	Jose Nieto, RDI Mechanical	Key note #9 in drawing E-201/coordinate routing of new feeder for heating coil. What is the suggested route?	As this is considered means and methods, routing is the responsibility of the Contractor. Recommend routing through the stacked electrical rooms. The main switchgear is in the basement directly below. Once the raceways get to L5, they should be able to get into the roof curb for the OAHU.	AEI
4	Rusty Cheves, Cook Mechanical	Please confirm that York is an acceptable air handling unit manufacturer	See response to #1.	AEI
5	Marwan Kronfol, Dominion Air & Heat	Please advise who is the control person that takes care of the site equipment so we can get a quotation from him for all connections needed.	Please refer to HCC project management for coordination.	AEI

6	Marwan Kronfol, Dominion Air & Heat	Also please supply us with a list of all attendees that were at the prebid meeting.	Please refer to HCC project management for coordination.	AEI
7	Aaron J. Rincon, Rincon Air & Heat	Sheet No. M-101, Keynote 3 states "Steam piping shall be removed and capped in 4th floor mechanical room. Refer to detail 6/m-501 for steam piping removal." Can the steam piping be capped and abandon in place?	Remove all piping as indicated.	AEI
8	Aaron J. Rincon, Rincon Air & Heat	Will there be any requirement for temporary equipment on this project when the existing equipment is being removed and replaced?	This falls under construction means and methods. Temporary equipment depends on outage requirements. Coordinate with HCC Coleman facility for schedule, length, and temporary equipment requirements.	AEI
9	Aaron J. Rincon, Rincon Air & Heat	Section 23 7328, Part 2.16 Roof Curb states "Unit manufacturer shall ensure new OAHU-R.01 can be used on existing roof curb. Contractor to provide curb adaptor as required. Roof curb shall be re-flashed/sealed properly to match existing conditions." Please confirm that "Curb Adaptors" are allowed and that the new equipment DOES NOT need to fit the existing roof curb dimensions.	Reference #1. To make use of the existing curb, BOD OAHU is custom, however, providing curb adaptors are allowed as long as the combined weight of curb, operating OAHU, and all associated piping/accessories are within the limit of the weight scheduled on the drawings. In addition, roof curb flashing shall be in compliance with the existing roofing system (Firestone) requirements in order to maintain the roofing warrantee at HCC Coleman. Contractor shall coordinate with a licensed Firestone Roofing contractor for flashing requirements.	AEI
10	Aaron J. Rincon, Rincon Air & Heat	Please provide HCC contact for the Building Automation System so that we may acquire a bid from the for their SOW.	Please refer to HCC project management for coordination. AEI would like to note that HCC has expressed that the contractor should coordinate controls for OAHU to be furnished and installed by Schneider Electric.	AEI
11	Aaron J. Rincon, Rincon Air & Heat	Please confirm that HCC is requesting for three (3) Fan Coil Units to be replaced as the Project Synopsis states only two (2) on Note 3 and Sheet No. M-102 does not show the third one for DEMO but it appears on Sheet No. M-202 as New Work.	There are three (3) Fan Coil Units to be replaced. The third FCU was an option that is now part of the scope.	AEI