City of Portsmouth, NH

Bid #30-19 Adaptive Reuse of Former Doble USARC

ADDENDUM No. 2

Issued: July 1, 2019

This addendum forms part of the original document titled "Bid#30-19 Adaptive Reuse of Former Doble USARC".

The following pages contain questions that were asked and answered.

<u>Bidders are to acknowledge this Addendum within their bid proposal.</u> Failure to do so may subject a bidder to disqualification.

End of Addendum #2

Continue below:

Project: Portsmouth Senior Activity Center Client: City of Portsmouth

RFI No. Response 1 Sheet C-10.1 detail A, indicates Exterior concrete sidewalks are that the 4" concrete walk is to be to be 4,000 psi concrete as 4,000 psi concrete. indicated in Sheet C-10.1 detail Sheet S1.0B Concrete note 4, Α. indicates that exterior slabs on grade are to be 5,000 psi concrete. Specification section 03 30 00-2.05C.3 indicates exterior slabs are to be 5,000 psi concrete. Can you please confirm if the exterior concrete walks are 4,000 or 5,000 psi? 2 Can you confirm the thickness of Sub-slab and foundation wall the rigid/board insulation under rigid insulation is to be 3" thick as the slab and next to the indicated in Sheet A602 detail 06. foundation wall? Specification section 07 21 00-2.02-3 indicates that it is 2" thick. Sheet A602 detail 06, indicates 3" rigid insulation board. 3 Please note the Door Schedule The door schedule is presented does not define which hardware on drawing sheet A-801 and attached with hardware type sets nor the contents of each door noted. Hardware specifications hardware set. Please provide a door hardware schedule and or for use on these doors are door hardware allowance. presented in Specification 08 71 00. 4 Specification section 01 40 00, Inspection Services will be paragraph 1.07F, indicates the by the City. All cost associated owner employ inspection services will be covered by the City of to be paid out of an allowance Portsmouth. Bidder shall cary defined in Section 01 21 00. No zero dollars for this effort. value has been indicated for testing services in section 01 21 00 paragraph 2.01A. Please clarify the amount to be carried for Inspection and testing allowances. Page 3 of the Contract 5 Liquidated damages are Documents and Specifications, \$800/day Section Invitation to bid, indicates a 4/30/20 completion date with an \$800/ day liquidated damage clause. Page 14 of specification

Date: 6/28/19



	Section 01 00 00 – General Requirements indicates a "TBD" completion date and a \$300/ day liquidated damage clause. Please clarify the completion dates and liquidated damage clause.	
6	Documents require the GC obtain and pay for building permits. Will the City of Portsmouth be charging the City of Portsmouth for building permits?	There will be no cost for permits, as this is a City of Portsmouth project.
7	Will the City please consider extending the bid date 1 week or to July 9th. This would greatly help the mechanical and electrical subs who are struggling with a short bid period and very busy vendors.	Yes, due to the complexity of the project, we have delayed the bid opening by one week. see addendum for details
8	Should we carry prevailing wage rates for this project?	No, Not required
9	DIVISION# 1: -per section 010000-14 sub paragraph 1.13 the liquidated damages are Three Hundred Dollars (\$300) per calendar day. -per page 3 the liquidated damages are Eight Hundred Dollars (\$800) Per calendar day. Please verify the sum per day the liquidated are to be assessed at.	Liquidated damages are \$800/day
10	DIVISION# 8: -Per hardware spec section 08710.3.06 it states that door hardware schedule is to be "coordinated with architect and owner". None is currently listed on sets or spec. Please provide hardware sets for door openings.	The door schedule is presented on drawing sheet A-801 and attached with hardware type noted. Hardware specifications for use on these doors are presented in Specification 08 71 00.
11	Please specify the insulation requirements for the refrigeration piping.	Closed cell foam refrigeration piping insulation is to be installed in accordance with the Mitsubishi installation manual for refrigeration pipe diameters and runs presented on sheet M-6.0.



		Contractor is to install insulation conforming to code.
12	Please confirm if exterior insulation and weatherproofing is required for the exterior ductwork at ERU-1.	Exterior insulation and weatherproofing is required for exterior ductwork at ERU-1. Insulation and weatherproofing is to be installed conforming to building code.
13	Please specify the piping material and pipe sizes for the HWS/R lines.	HWS/R lines are to be 1" seamless drawn copper piping as shown on M-5.0 and M-5.1.
14	Radiator (BB) Schedule on drawing M-9.0 details a 2-tier radiator, BB-2. The baseboard heating tags on drawings M-5.0 and M-5.1 only show BB-1; is it correct to assume there are no BB-2 scheduled radiators on this job?	Correct.
15	There is a UH-2 tagged on drawing M-5.1 but there is not a UH-2 in the schedules. We have assumed the tagged UH-2 is equivalent to the specified UH-1 in the schedule on M-9.0, is this assumption correct?	Correct.
16	Please provide information on the ACCU-1 and AHU-1 and the pipe line sizes for the refrigeration piping between shown on drawing M-3.2.	Pipe size is to be coordinated between mechanical contractor and air handling unit manufacturer.
17	Does the 2-1/2" domestic cold water service main go to an existing water meter? Where is the line of contract for the mechanical contractor's portion of work and the site contractor's portion of work?	The contractor shall install new 2" domestic water service. Coordinate meter installation with the City of Portsmouth.
18	Per hardware spec section 08710.3.06 it states that door hardware schedule is to be "coordinated with architect and owner". None is currently listed on plans or spec. Can you please provide a door hardware schedule?	The door schedule is presented on drawing sheet A-801 and attached with hardware type noted. Hardware specifications for use on these doors are presented in Specification 08 71 00.



19	Please find attached a substitution request for a different window manufacturer.	Substitution requests for equivalent performing products/materials are to be made after contract award.
20	Page 3 of the Contract Documents and Specifications, Section Invitation to bid, last paragraph indicates a 10% bid security is required for this project. Page 7, Section 7 - Proposal guaranty indicates at 5% bid security. Please clarify the bid bond value requirements.	Value is 10%.
21	Drawing P-3.0 shows a note 3 next to the new 2-1/2" domestic water service main but the new work keynotes at the top of the page skip the number 3. What information is intended to be provided in the place of this keynote?	New domestic water service is to be 2" as indicated on sheet C- 5.0. The 2-1/2" domestic water service main indicated on P-3.0 is an outdated, incorrect note. There is no note #3 reference.
22	Please note no gas piping is shown for the new hot water heaters. Please define gas piping size and materials to be used.	Gas piping to the new water heaters is to be 1" black steel, ATM A53/A53M, Schedule 40 pipe. Refer to Specification 23 11 13 Natural Gas.
23	Flue venting nor combustion air source has not been indicated for the water heaters. Please define venting systems and combustion air.	Flues are to be installed according to manufacturer's requirements and conform to building code.
24	There is no size given for the mixing valve at the hot water heaters. Please define model and size of the required mixing valve at the hot water heaters.	The mixing valve is to be a 1-1/2" Taco 5004-C3-G.
25	There is no mention of doing anything plumbing in the kitchen. Is there any required plumbing for the kitchen? If it is planned to be an active kitchen you would need to design the hot water system to accommodate a water temp of degrees separate from the domestic hot water system at 120 degrees.	There is no new plumbing work in the kitchen.



26	Referencing Elevation 03/A401. In the middle of this elevation there is an indicator identifying "New Exterior Cladding See Dwg 02/A803". Please note detail 02/A803 is a detail for the wooden storefront system. Please clarify the exterior cladding system surrounding this entry way.	Exterior cladding is to be Nichiha Illumination Fibercement panel as indicated in details 05/A803 and 02/A802
27	Referencing Elevation 03/A401. At the three thru wall AC unit infill locations. These location indicate cladding per 05/A803. This detail is showing the Nichiha panel hard up against the soffit to 3" above grade. This detail doesn't seem to fit with elevations. Please clarify the AC location infill construction details.	Through-wall AC unit infill is to be brick infill aligning with the existing brick as shown in detail 04/A803
28	Details 01 & 01A show the replacement window installation details. Please note the detail indicates the existing masonry cavity to remain exposed from the exterior at the header and presumable the jambs. No cavity enclosures have been indicated. We recommend that the exposed cavity be covered.	Details 01 and 01A neglect to show the steel lintel supporting existing brick at the window head. The void between the lintel and the bond beam is to be caulked prior to installation of replacement windows.
29	Specification section 06 20 00 describe residential grade cabinets with face frames and solid wood doors. The construction details describe commercial grade frameless cabinets with slab doors. Please clarify the architectural woodwork construction method.	Cabinets are to be commercial grade as indicated in the construction details on sheet A902