

ADDENDUM NO. 3

Date: September 14, 2022

Project: Bid #02-23, Peirce Island Pump House and Pool Renovation

Portsmouth, New Hampshire

This Amendment is issued prior to receipt of the bids and does hereby become a part of the Contract Documents, and in case of conflict, it shall supersede the original Contract Documents.

The work of the Amendment shall comply with all contract requirements including Division 00 and 01 specifications and the following specific items noted.

Each bidder shall be responsible for issuing information contained herein to sub-contractors and suppliers to ensure that his/her proposal covers all work required by the Contract Documents including this Amendment.

General

- 1. QUESTION 01: Sheet CD101 Please confirm this should be keynote 26.
 - **RESPONSE 01:** Concur, keynote should be 26.
- 2. **QUESTION 02:** Sheet CD101 Please confirm that this keynote 14 shows ALL existing pool piping. **RESPONSE 02:** Additional pool demolition is indicated on drawing D100.
- **3. QUESTION 03:** Sheet CS101 Can this part of the pool deck be left incomplete and separated from the public access areas for summer 2023 pool season?
 - **RESPONSE 03:** The clouded area in question can be secured for construction with 2 stipulations:
 - 1- 18" minimum ledge at the edge of the pool must be unobstructed for lifeguard access.
 - 2- access to the pump house for pool manager must be maintained.
- **4. QUESTION 04:** Sheet SD101 Please confirm removal of all pool chemicals from structure prior to demolition is by others.
 - **RESPONSE 04:** Pool chemicals will be removed by the City prior to turning the structure over to the contractor.
- **5. QUESTION 05:** Sheet D100 Please confirm extent of pool demo per Note 2. This sheet shows scope limited to drain area, but sheet PL310 shows new pipe runs which need to connect to these drains.
 - **RESPONSE 05:** Additional pool floor demo will be required for installation of the main drain piping. Refer to PL300 series drawings for size and appropriate location.
- **6. QUESTION 06:** Drawings 32, AE301 detail 4 wall detail shows a wedge. Please provide the detail and supplier of this flashing.
 - **RESPONSE 06:** The wedge shown in the detail can be any type of flashing clip to secure the metal flashing in the joint. One example is the CTP flashing clip from Prosoco.

- **7. QUESTION 07:** Drawing CD101 note 7 states to strip & stockpile top soil. Please provide areas and depth to be removed so this work can be determined. Please clarify.
 - **RESPONSE 07:** Topsoil depth is indicated on the boring logs on drawing B-001.
- **8. QUESTION 08:** Drawing CD101 & CD102 note 8 is to remove the wood guard rail as well as replace it, however the drawing cuts off the fence so you do not know how much further it extends. To price items of work quantities, must be attainable or they cannot be priced. Please provide LF.
 - RESPONSE 08: Remove and replace guard rail as needed to construct electrical conduit.
- 9. QUESTION 09: Drawing CD101 notes 15 & 16 are to remove drain pipes but the arrows pointing to a line are not consistent and the hatch pattern to indicate the lines are the same and it's also the same hatch as the concrete deck edge, making it very unclear what is what. Please clarify. RESPONSE 09: Landscape drains are to be removed as indicated by keynote 15 (total of 18). 6" drain pipe between the structures is to be removed (keynote 16).
- **10. QUESTION 10:** Drawing CD101 note 18 states to remove the force main. The line 'starts' at the pump house but where does it end?
 - RESPONSE 10: Force main removal ends at location indicated on drawing CU101 (keynote 8).
- **11. QUESTION 11:** Drawing CD101 note 21 states to remove irrigation system however it points to what can only be assumed the valve box, what indicates the extents of the lines to be removed. Please clarify.
 - **RESPONSE 11:** Location of existing underground irrigation system piping is unknown. Remove portions of irrigation system as required to construct proposed work. Provide complete irrigation system as indicated on drawing CU101.
- 12. QUESTION 12: Drawing CD101 note 23 states to remove outdoor shower & foundation. Store for re-installation however notes 10 & 11 on CS101 seem to contradict one another with one reinstalling the salvaged slab and another having us install porous unit pavers. Please clarify. RESPONSE 12: Surface adjacent to the existing shower is crushed stone. No exposed foundation exists.
- **13. QUESTION 13:** Drawing CS1-1 note 15 states 4" topsoil, seed fertilizer and mulch at 3 locations on drawing however none of these areas are defined and include areas beyond the scope of work, please indicate extent of work.
 - **RESPONSE 13:** Provide 4" topsoil, seed, and mulch at locations disturbed for underground conduit construction on the south side of the pool. Provide 4" topsoil, seed, and mulch on the west side of the surge tank where areas are regraded or disturbed for drainage system construction.
- **14. QUESTION 14:** Drawing CD101 to the back and to the left of the pump house one of these lines represents the edge of the concrete deck, what is the other? Please clarify.
 - **RESPONSE 14:** Disregard the second line beyond the edge of the concrete deck.
- **15. QUESTION 15:** Drawing CS101 directly to the right of the pumphouse is that a grass and loam area or is it concrete what is key note number should be assigned to this location?
 - **RESPONSE 15:** The area is reinforced concrete slab-on-grade as indicated on drawing SB102.
- **16. QUESTION 16:** Drawing CU101 note 11 trench drain at the pump house the trench is tagged and indicated at the surge tank it's also tagged but not indicated, please clarify.
 - **RESPONSE 16:** The trench drain is located at the pump building as indicated on the drawing. Disregard keynote 11 adjacent to the surge tank.
- **17. QUESTION 17:** Drawing C-503 detail 4 pavers color to be selected by the owner, if no color is provided pre-bid by default color will be from standard color category. Please clarify and/or confirm.
 - **RESPONSE 17:** Paver color shall be selected from the manufacturer's standards colors.

- **18. QUESTION 18:** Drawings CG101, #4 under drain refer to detail 4/C-502 please confirm that should be 2/C-502 instead.
 - **RESPONSE 18:** Detail reference should be 2/C-502.
- **19. QUESTION 19:** Drawing CD-101, adjacent to the pump house is this the EUE line, please clarify? **RESPONSE 19:** Electrical conduit to be removed is surface mounted on the exterior of the building.
- **20. QUESTION 20:** Drawing SB501 and SB502, insulation is shown between the slab and waterproofing, underslab waterproofing must be applied directly under the concrete to form a chemical and mechanical bond, please clarify. Underslab waterproofing as shown is not in the specifications. Please clarify.
 - **RESPONSE 20:** See revised drawings SB501, SB502, and AE301 for updated location of sheet waterproofing and Basis-of-Design product to be used in this application.
- **21. QUESTION 21:** Per Drawing D-100 keynote #7, remove existing bump out in pool wall. Please provide as much information as possible as this provides no details and no dimensions. In order to price this additional information is required. Please clarify.
 - **RESPONSE 21:** This is a large mass of concrete that was added years ago during some piping changes. This piping is not obsolete, and the bump out is a safety hazard. There are no as-builts of this or any other information available.
- **22. QUESTION 22:** Per D-100 General Demo Note tells the pool vendor they are responsible for demo on all the other drawings. Is this a cover yourself comment or is their specific work intended for the pool vendor, if so what is it? Please clarify.
 - **RESPONSE 22:** The additional demo is primarily the existing mechanical room equipment and piping.
- **23. QUESTION 23:** Drawing PL-100 states to locate lifeguard chairs however there is no reference to demo, or replace, them, please clarify.
 - **RESPONSE 23:** This is a general note for the health department. Owner is responsible for providing and placing lifeguard chairs.
- **24. QUESTION 24:** Drawing PL200 detail 2 Equipotential Bonding Grid is the reinforcing steel supposed to represent existing rebar or new, drawing shading makes it appear as if it's existing. **RESPONSE 24:** This would be new rebar based on detail 2 on PL211.
- **25. QUESTION 25:** Detail 1/PL114 Common Wall Detail -Finish there are items indicated but there is no labels to identify what the items are, please clarify.
 - RESPONSE 25: The labels are LB, KT1 & PL and they refer back to the finish schedule on PL101.
- **26. QUESTION 26:** Detail 2/PL200 indicates the perimeter of the pool tank and/or spray pad is 3 feet however details sections with dimensions do not indicate this, for example see 5/PL113 which indicates a depth of 1'-9 1/2". Please clarify.
 - **RESPONSE 26:** The deck is being completely replaced (refer to other drawings). The equipotential bonding grid needs to be in the deck and extend out from the pool by a minimum of 3 feet around the entire perimeter of the pool.
- **27. QUESTION 27:** Sheet D100 Please confirm no equipment from the existing pump house or pool piping infrastructure is scheduled for salvage and re-use for new pump house and pool piping infrastructure.
 - **RESPONSE 27:** The only items from the existing pump house that are being reinstalled in the new building are the chemical controller and the chorine system. Refer to PL400 where they are noted as existing.
- **28. QUESTION 28:** At the walk thru off site laydown, storage, trailer & parking was discussed with the GC getting up to one third of the parking lot just beyond the existing pool house please confirm.

- **RESPONSE 28:** That is confirmed.
- **29. QUESTION 29:** Drawing 1/PL211 appears to indicate that the concrete floor of the pool is to be replaced as it shows rebar tieing into the new low concrete wall. Please clarify.
 - **RESPONSE 29:** Per drawings D100 the area at the new zero depth is to have the concrete floor removed to install the new ramp and common wall as needed.
- **30. QUESTION 30:** Drawing PL-301 which sub is referred to by the "building contractor"? **RESPONSE 30:** The installation of the sleeves for the link-seals are to be installed by the contractor that is constructing the surge tank. Sleeves are provided by the pool contractor and if the pool contractor is pouring the surge tank they will be installed by them as well.
- **31. QUESTION 31:** What type of measurements are given here: 450x450x600 what? **RESPONSE 31:** This is a metric measurement detail. The imperial measurement is 18"x18"x24" deep ¾" to 1" clear stone.
- **32. QUESTION 32:** Drawing PL311 indicates lines P1-20A and P1-@1A, should it be P2-20A, P2-21A instead? Please clarify.
 - **RESPONSE 32:** Yes this should be P2-20A & P2-21A.
- 33. QUESTION 33: Drawing 3& 4/PL211 states to match typical pool floor re-inforcing, please provide this info. a basis of assumption for bid purposes. This also applies to 5/Pl211, per note "typical reinforcing" please provide what is typical and a way to determine the quantity.
 RESPONSE 33: There are no as-built drawings to verify the size and spacing of the existing rebar. For pricing purposes assume #4's @ 8" each way.
- 34. QUESTION 34: Drawing PL400, list the Chemical Controller and Chlorine Feeder as Existing. Is the intent to salvage this equipment. If we have a limited window to do work and cannot interfere with the operations of the pool in Summer how do we take part of the existing system down and still keep it operational. What is the intent here. Please clarify.
 RESPONSE 34: Yes, the chemical controller and chlorine feeder are to be salvaged and installed in the new equipment building. Schedules will need to be carefully coordinated to meet the pool's opening date.
- **35. QUESTION 35:** Spec Section 223300 Electric Domestic Water Heater is missing from the specs but is it listed in the spec. directory, please provide or clarify. **RESPONSE 35:** Electric water heater was removed from the project, please disregard spec
- **36. QUESTION 36:** Please provide HVAC specifications as there are drawings but specifications are not provided for this one trade. Please provide and/or clarify.
 - **RESPONSE 36:** Mechanical specifications are on drawing M-101.

section title in table of contents.

- **37. QUESTION 37:** Section 012100 "Allowance" Section 012200 "Unit Prices", 012300 "Alternates are referenced to check on on pages 813 & 737 however they are not in the specs, please confirm there is not any of the items to include.
 - **RESPONSE 37:** There are no allowances, unit prices, or alternates to include.
- **38. QUESTION 38:** Spec Section Earth Moving 31200-0 Refers to filling unauthorized excavations under foundations or wall footing without altering the top elevation. Without providing volume, depth, height and width this cannot be determined, please share an allowance that all bidders are to clarify or provide the information required to make this biddable. Please clarify. **RESPONSE 38:** Unauthorized excavation is excavation beyond what is indicated in the project
 - **RESPONSE 38:** Unauthorized excavation is excavation beyond what is indicated in the project documents as defined in specification 312000, paragraph 1.3.E.3.
- **39. QUESTION 39:** Please clarify which local permits the project will be subject to, and whether they can be expedited through the City's own protocols.
 - **RESPONSE 39:** Building, electrical and Mechanical permits are required. There are no fees and the City will expedite them.

- **40. QUESTION 40:** Please confirm date that pool will be drained and system winterized or otherwise prepared to be turned over to the project.
 - **RESPONSE 40:** The City can turn the pool over for renovations immediately upon a signed Contract Agreement for the Work.
- **41. QUESTION 41:** What type of wall mounted job crane is desired, A. Wall Mounted Tie Rd, B. Wall Mounted Aluminum Tie Rod. Information is required in order to price.
 - **RESPONSE 41:** Refer to Specification Section 41 22 00 JIB CRANES for specific requirements.
- **42. QUESTION 42:** Checking to see if there is any additional information on the JIB Crane. I did not see any manufacturers listed. Plan SF201 shows the following location for the Jib Crane Wall Bracket's and I was not sure of there was a rail or if it is fixed at this location.
 - **RESPONSE 42:** Refer to Specification Section 41 22 00 JIB CRANES for specific requirements.

Specifications

TABLE OF CONTENTS

 Under Division 22 - PLUMBING, delete section title 223300 ELECTRIC, DOMESTIC-WATER HEATERS.

Drawings

SB501 - FOUNDATION DETAILS 1

1. **Replace** sheet in its entirety, see below.

SB502 - FOUNDATION DETAILS 2

1. **Replace** sheet in its entirety, see below.

AE301 – WALL SECTIONS AND DETAILS

1. **Replace** sheet in its entirety, see below.