

DEDHAM-WESTWOOD WATER DISTRICT

WHITE LODGE WTP PFAS TREATMENT

DWSRF-16739

ADDENDUM NO. 5

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To be considered as part of the contract drawings and specifications for the White Lodge WTP PFAS Treatment, DWSRF-16739.

**NOTIFICATIONS**

N/A

**SPECIFICATIONS**

N/A

**QUESTIONS AND ANSWERS**

Q1: Regarding Section 104416 Part 2.02 A.-C. Please confirm that only 10LB Fire Extinguishers will be required and there are no FE Cabinets on this project.

**A1: Yes, only 10lb, bracket hung extinguishers are on this project.**

Q2: Due to the complexity of the project, the time required to understand the maintenance of plant operations, and the difficulty in obtaining subcontractor and vendor coverage during this heavy bidding period we respectfully request a 1-week extension to the bidding period to May 15, 2025.

**A2: No bid extensions will be provided.**

Q3: There is no designation in the specifications or drawings for Dimensional Letter Signage 10 14 19. Please provide quantity of letters required, size of letters and location on building.

**A3: Refer to drawing G101, CODE SUMMARY, for information. Provide "154" as indicated in detail 3 / G101 at the Northwest corner of the addition. Refer to 4 / A200 as well.**

Q4: Detail 3 on A612 indicates 4" Signage on the edge of the wall. Specifications don't seem to cover this note. Please clarify.

**A4: Utilize specification, 10 14 19 – DIMENSIONAL LETTER SIGNAGE, for these letters.**

Q5: Please clarify what insulation is required in the rafters of the Office roof framing.

**A5: Provide mineral wool batt insulation in rafters of the "OFFICE" roof framing.**

Q6: Please provide a wall detail to clarify wall construction for wall type 1A noted on Detail 6.

**A6: Refer to drawing A011 ABBREVIATIONS, SYMBOLS, LEGEND, AND GENERAL NOTES, for additional information.**

Q7: Please confirm FSB trades are responsible for their own firestopping.

**A7: FSB work and/or GC work own their own firestopping.**

Q8: Please confirm there are no Access Doors & Frames required on this project in regard to Spec Section 08 31 13.

**A8: This is dependent upon where piping and/or similar items are run by the appropriate trade contractors. At this point, there is no determination if there will or will not be Access Doors and Frames on the project.**

Q9: Please provide a Window schedule for the two W2 windows in the Office area. Confirm these are to be HM Windows. Please provide a specification.

**A9: W2 as identified on drawing A102 & A611 to be installed in a 2'-8" x 4'-0" masonry opening. Glazing to be Type "4", Refer to 08 80 00 – Glazing for additional details. Utilize 08 17 43 AF Composite Doors for the fiberglass frame in lieu of hollow metal for the window that is a "Lite". These are fixed and not operable.**

Q10: Please confirm that the cover board & vapor retarder are part of roofing material furnished and installed by the Roofing & Flashing FSB.

**A10: The cover board and vapor retarder at the roof as depicted on drawing A103 are by the Roofing & Flashing FSB.**

Q11: Regarding the removable steel grating, please confirm:

- a. Grating is to be furnished installed by the GC, not the Misc. Metals FSB
- b. Confirm if a smooth or serrated surface is required
- c. Detail 8 A611 indicates "Heavy Duty" grating, 2"x3/16", GW series from McNichols. McNichols 2"x3/16" GW series is standard duty, not heavy duty. Please confirm standard duty GW series is acceptable.

**A11a: Grating is furnished by Misc. Metals and installed by GC**

**A11b: Serrated surface**

**A11c: Please provide Heavy Duty bar grating, such as GHB-200 19-W-4 by McNichols or equal. Refer to structural details on S301 and S303 for more information.**

Q12: A401 indicates R-10 rigid insulation on the foundation walls, but A611 indicates R-15. Please clarify which is required. Please also confirm that this rigid is not part of the work of the Waterproofing/Dampproofing FSB.

**A12: Exterior perimeter rigid insulation to be R-15. Rigid insulation is not part of the WDC FSB trade work.**

Q13: Please confirm Section 06 74 13 is not required for this project and grating is to be steel as indicated on the drawings.

**A13: 06 74 13 FIBERGLASS REINFORCED GRATINGS, are not required on the project as the grating shown is hot dipped galvanized.**

Q14: Please clarify which trade owns the aluminum ladder shown on Detail 8 of A621.

**A14: Aluminum Ladder is by Miscellaneous & Ornamental Iron Filed Sub-Bid.**

Q15: Please provide details for the concrete stairs and walkway shown on C101.

**A15: Sidewalk construction is detailed within specification section 32 11 00 (Sidewalk Construction and Replacement). The concrete stairs are precast, and the design/details shall be delegated to the manufacturer.**

Q16: Please confirm that Bike Rack should be Model #BRHS-101 not BSRS-101. Please confirm 2 racks are required. Please specify color.

**A16: The bike rack shall be model #BRQS-101 supplied by Victor Stanley or an equivalent product and shall be finished in black. Two racks will be required.**

Q17: Please confirm if Flagpole ECH25 shall have external cleat system or internal winch system. Please confirm the required finish on the flagpole.

**A17: The flagpole shall have an external cleat system, and the finish shall be clear anodized.**

Q18: Please provide model number for Mobil Loading Ramp.

**A18: The basis of design for the Mobile Loading Ramp is Dura-Ramp Model Number DR-M30LT, with custom service height. Substitutes are accepted, given they meet the specifications.**

Q19: Please provide model number for Rolling Ladder.

**A19: The basis of design for the Rolling Ladder is Uline Model Number H-7091. Substitutes are accepted, given they meet the specifications.**

Q20: Will the contractor be required to provide a separate telephone service to the engineer's field office or will the engineer be utilizing their own cell phones during construction?

**A20: The engineer will be utilizing their own cell phones during construction.**

Q21: Section 03 05 10 Concrete Moisture Vapor Reduction Admixture, paragraph 1.01A1 indicates to provide a high performance, concrete moisture vapor reduction admixture (MVRA) for all new concrete slabs on grade, elevated slabs, and stair treads and landings under Section 03 30 00 - CAST-IN-PLACE CONCRETE that will receive flooring. The floors are to receive an epoxy paint finish per Division 9 painting. Please confirm if the concrete moisture vapor reduction admixture specified in 03 05 10 is required for the interior floors on this project that receive a epoxy paint finish?

**A21: Yes, any floor to receive a finish is to received 03 05 10, Concrete Moisture Vapor Reduction Admixture. The two rooms are to received MVRA as "PNT" is schedule in the Room Finish Schedule.**

Q22: Section 03 05 13 Concrete Sealers, paragraph 1.01a indicates to furnish and install concrete sealers/coatings on exposed-to-view concrete floors where shown and as scheduled on the Drawings. Floor sealers are not shown or scheduled on the plans. Please confirm if concrete sealers are required for this project.

**A22: No Concrete Sealers are specified on the project. Section 03 05 13 – Concrete Sealers, can be deleted from the project in its entirety.**

Q23: Sheet S013 Note 2 regarding Solar Photovoltaic System indicates to locate supports directly on roof steel beams. For supports not aligned with wide flange beams, refer to detail 4 on S403 for roof deck reinforcement. There is no way to determine this quantity at bid time. Please define how many we should include in the bid or please handle as a change order to the project.

**A23: Detail 4 on S403 shall only be required where PV ballast supports are not properly aligned with existing structural framing below. Contractor shall coordinate with PV manufacturer, Electrical FSB and roofing contractor as required. We assume no deck bracing should be required at this time.**

Q24: If a Filed Sub-bid subcontractor cannot meet the requirements of BABA, and a waiver is deemed necessary, please confirm all costs incurred by the General Contractor to administer the paperwork, extended general conditions for any delays due to the process will be paid by the Owner as a change of condition (a time delay could be a result from a delay in entering into a PO with a vendor while searching for a BABA compliant material, or absorbing longer submittal and material procurement lead times).

**A24: Any proposed changes to the Contract Times and/or Contract Price submitted by the Contractor will be subject to corresponding provisions included within the Contract Documents.**

Q25: If a Filed Sub-bid subcontractor cannot meet the requirements of BABA, and a waiver is deemed necessary, please confirm any time delays resulting from any part of the process related whatsoever will be handles as a change to the contract with the time extension necessary (a time delay could be a result from a delay in entering into a PO with a vendor while searching for a BABA compliant material, or absorbing longer submittal and material procurement lead times).

**A25: Any proposed changes to the Contract Times and/or Contract Price submitted by the Contractor will be subject to corresponding provisions included within the Contract Documents.**

Q26: Due to market demand, there is a possibility of extended lead times for materials such as electrical and process equipment required for this project. The lead times could potentially push the completion date beyond the required time for performance. Please confirm an acceptable solution can be a two-phase Notice to Proceed (NTP) approach. Specifically, an initial NTP for the procurement of long-lead items and major subcontractors without commencing contract time. Upon completion of this phase, a 2nd NTP would be issued to initiate the construction phase beginning the contract time. This strategy would help ensure timely material delivery to the site while minimizing additional general condition costs for the owner.

**A26: Any proposed changes to the Contract Times and/or Contract Price submitted by the Contractor will be subject to corresponding provisions included within the Contract Documents.**

Q27: Please provide a manufacturer and model number for the mobile loading ramp and rolling ladder specified in section 12 93 00 Site Furnishings.

**A27: See Responses A18 and A19.**

Q28: Please confirm that the Owner will contract separately with Woodard & Curran for the system integration.

**A28: Woodard & Curran will be contracted separately.**

Q29: DWG M100 states to remove existing hatch and equipment in vault. Please confirm the hatch only is to be demolished. Is a new hatch required? What happens to the vault, is this filled in/demolished? Please identify the equipment required to be removed at this location.

**A29: The existing hatch and vault shall be entirely abandoned. No new hatch is required. The Contractor shall ensure the vault is backfilled sufficiently and free of voids or the vault can be completely removed, means and methods is on the contractor.**