

MONTVILLE WATER POLLUTION CONTROL AUTHORITY
WASTEWATER TREATMENT FACILITY HEADWORKS IMPROVEMENTS

MONTVILLE, CT

CONTRACT NO. 2021-5

ADDENDUM NO. 2

April 27, 2021

A. GENERAL

1. The attention of all prospective bidders submitting proposals for the above referenced project is called to the following Addendum to the contract plans and specifications. The items set forth therein, whether of omission, addition, substitution, or clarification are all included in the proposed work.
2. Inclusion of this Addendum must be acknowledged by inserting its number on the appropriate page(s) of the Bid Forms. Failure to acknowledge any and all addenda in the above specified bid may be cause for rejection on the grounds that it is non-responsive.
3. General Note, Engineer does not require a separate building for use during construction due to Covid-19, per Project Manual, Section 01500, 'Temporary Facilities', paragraph 1.1.B, dedicated space in Contractor's building is sufficient.

B. MODIFICATIONS

1. **DELETE AND REPLACE:** Project Manual, Table of Contents, with Attachment 001.
2. **DELETE WITHOUT REPLACEMENT:** Paragraph 1.2.B.3 of Project manual Section 05100, 'Structural Steel'
3. **DELETE WITHOUT REPLACEMENT:** Project manual Section 05511, 'Metal Stairs'
4. **DELETE WITHOUT REPLACEMENT:** Paragraph 1.2.B.1 of Project manual Section 05521, 'Pipe Tube and Railings'
5. **DELETE WITHOUT REPLACEMENT:** Paragraph 1.8.C.1 of Project manual Section 11310, 'Plant Water Booster Pumps'

6. **ADD:** Project Manual, Section 11342, 'Grit Removal Equipment", following, Paragraph 2.4.A, the following paragraph.

B. LOCAL CONTROL STATIONS

1. Two (2) Local Control Stations Rated NEMA 7 + 4X:

- a. One (1) Grit Classifier Start pushbutton, One Grit Classifier stop pushbutton, One (1) Grit Classifier E-Stop.*
- b. One (1) Grit Pump Start pushbutton, One Grit Pump stop pushbutton, One (1) Grit Pump E-Stop.*

C. CLARIFICATIONS

1. **Question** - Drawing E-102: Shows local control stations for the Grit Pump and Classifier. Local Control stations were not included in spec section 11342. Are the local control stations included in the grit system scope? If so, what should the local control stations size and function (i.e., E-Stop, HOA, pushbuttons etc.) and where will it be located relative to the grit system control panel?

Response: Refer to modifications item B.6 to Project Manual Section 11432. Local control stations to be provided as part of grit system work. Refer to drawing E-101, detail plan 1/E-102 for location Grit classifier local control station inside existing headworks building and drawing E-102, for location of Grit pump local control station on wall of Grit Chamber tank.

2. **Question** - Please clarify warranty period for equipment specified in section 11310 Plant Water Booster Pumps. Is a 1 year or 2 year warranty required of manufacturer?

Response: Refer to modifications items B.5. One year warranty required of manufacturer.

3. **Question** - Section 01500 calls out for a 200 sf office space for the engineer with a conference room. Can the contractor provide an office for the engineer in the GC trailer and share the conference table?

Response: Dedicated 200 s.f. office for Engineers use in GC trailer acceptable per Project Manual, Section 01500, 'Temporary Facilities', paragraph 1.1.B. Shared use of a common conference table outside of dedicated engineer's space acceptable.

4. **Question** - Does the owner have a specific location the job office trailer is to be located?

Response: No one location is preferred by owner. Multiple locations are possible onsite, suitable location must not interfere with plant operations.

5. **Question** - Do any metal stairs exist on the project? Spec calls for metal stairs but none are shown on the drawings.

Response: No metal stairs proposed on project. Refer to modifications item B.3.

6. **Question** - What is the invert elevation for the 6" DIP and 2" SS pipe going from the Headworks Building to the proposed Grit Chamber?

Response: Invert elevations of existing stub and sleeve of 6" DIP and 2" SS pipe from existing headworks building construction are unknown, assume 3'-6" cover for existing connections. If existing stub at headworks does not have 3'-6" cover, transition to 3'-6" required within five (5) feet of building.

END OF ADDENDUM NO. 2

Attachment 1

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APPENDIX 1

GEOTECHNICAL INVESTIGATION
PROPOSED HEADWORKS
BUILDING AND GRIT CHAMBER

WASTEWATER TREATMENT PLANT
TOWN OF MONTVILLE, CONNECTICUT

BY URS CORPORATION
DATED MAY 1, 2012

END OF SECTION