

CITY OF GROTON, CONNECTICUT  
DEPARTMENT OF UTILITIES

**PROVISION & INSTALLATION OF A PREFABRICATED PUMP STATION  
AT THE  
WALKER HILL WATER STORAGE TANK**

105 WALKER HILL ROAD  
GROTON, CONNECTICUT  
Contract 20-Q12

July 22, 2020

**ADDENDUM NO. 1**

The following provisions, issued for the purpose of providing additional information or clarification, must be taken into account in rendering bids for the work proposed.

This Addendum No. 1 is being issued:

- (1) Concurrently with the bid package and contract documents to all parties taking out complete sets of the (hardcopy) bid packet after the date of this Addendum No. 1;
- (2) As an addendum pdf file on the City of Groton website and on the website of the State of Connecticut Department of Administrative Services Contracting Portal for Municipalities, where the plans and documents can be downloaded; and
- (3) Will be sent by e-mail, upon request and with return acknowledgement requested, to all parties of record who have received a complete set of the bid packet on or prior to the date of this Addendum No. 1.

Item No. 1:

***SCADA Controls***

- (1) SCADA Services - Woodard & Curran will be responsible for SCADA controls and associated equipment. As noted in the Contract Documents, Technical Specifications, Section 11.2, “*For standardization, the Contractor / Building Manufacturer will retain Woodard and Curran to design, furnish the SCADA, communication, and appurtenant equipment. The contractor shall carry a cost for this work and equipment as provided by Woodard & Curran.*”

Item No. 2:

***Prefabricated Building:***

- (1) Building Material Makeup - Although a specific precast concrete structure manufacturer / supplier has been specified in the Contract Documents, Groton Utilities will be open to evaluation of other types of non-concrete structures - if they perform the same function, house the same type of equipment, and are supplied as a single unit (including base) similar to the above-ground station currently prescribed. Groton Utilities will continue to provide the foundation on which the prefabricated structure will be set, as specified, but the floor and all other features included with the current specification must be included in any alternate. Such alternate may include a base composed of steel decking with a protective polyuria floor coating, fabricated interior steel piping, and an independent pump base for each pump. Again, alternate prefabricated construction must be an approved equal with respect to all functional requirements set forth under the specifications and as noted above.

Item No. 3:

***Interior Equipment Requirements:***

- (1) Drinking Water Requirements - Potential suppliers / manufacturers / contractors reminded that all equipment which will or may come in contact with treated drinking water must be in compliance with NSF Standards (see Technical Specifications, Division 11 / Equipment, Section 11.1.1.E.6 for reference).

Item No. 4:

***Building Permits:***

- (1) Building & Electrical Permits - Should building or other municipal permits be required for this construction and installation, such permits will be taken out by the Contractor, but paid for by Groton Utilities.

Item No. 5:

***Question on Utility Connections:***

- (1) Underlying Building Utilities - Groton Utilities will be responsible for supplying, installing, and otherwise preparing all underlying utility connections for joining to the prefabricated pump station and its interior equipment. Suppliers / manufacturers / contractors are expected to provide a template for Groton Utilities of the base size, required openings and station weights in order for Groton Utilities to lay out and construct the foundation. Any variations are expected to be presented in a timely fashion, and the chosen supplier / manufacturer / contractor is expected to coordinate with Groton Utilities and include a site inspection of the foundation layout prior to placement of concrete.
- (2) Utility Connections - The supplier / manufacturer / contractor is expected to make available any detailed utility connection requirements for water piping, conduits, or conductors for electrical, communications, fuel or other equipment to meet that of the prefabricated pump station. The supplier / manufacturer / contractor will be expected to properly meet and connect all interior equipment to that installed by Groton Utilities and subsequently to provide services for the pump station startup (see Technical Specifications, Division 11 / Equipment, Section 11.1.1.O for reference).

Item No. 6:

***Generator:***

- (1) Generator Fuel – Groton Utilities will provide the fuel for the generator tank.
- (2) Generator Base - The generator must be supplied with a base slab (see Technical Specifications, Division 3 / Concrete, Section 3.1.2.B.9 for reference). Groton Utilities will prepare the base ground conditions required for its placement, including any excavation, additional fill materials or grading and compaction.
- (3) Chain Link Fencing – Groton Utilities will supply and install the chain link fencing and necessary appurtenances surrounding the generator and its base.

Item No. 7:

***Building Placement:***

- (1) Responsibility for Setting the Building - The supplier / manufacturer / contractor for the prefabricated pump station is responsible for delivery, off-loading and placing the structure onto the foundation and utility connections prepared by Groton Utilities.
- (2) Crane Services - The supplier / manufacturer / contractor is also responsible for retaining and paying for the services of a crane contractor for setting the structure. There is sufficient room on site for situating a crane; it is, however, recommended that any specific positioning requirements be conveyed to Groton Utilities prior to delivery of the structure to the site.

Item No. 8:

***Insurance:***

- (1) Insurance for Prefabricated Pump Station - The supplier / manufacturer / contractor for the prefabricated pump station will be required to provide proof of insurance for its employees and any subcontractors for construction, delivery, installation and startup services.
- (2) Site Insurance – The supplier / manufacturer / contractor for the prefabricated pump station is not expected to provide insurance for any activities related to general site work to be completed by Groton Utilities. Insurance should, however, cover any employees or subcontractors of the supplier / manufacturer / contractor for the prefabricated pump station whenever such employees are on the site (see above and see General Conditions, Section 1).

Item No. 9:

***Time for Completion:***

- (1) Time Period – The expected time for completion remains at 180 days.