



**Meghan Pump Station (RFCSP)**

**Solicitation Number: CO-00645**

**Job No.: 19-1006**

**ADDENDUM 6**

**October 30, 2023**

To Respondent of Record:

This addendum, applicable to the work referenced above, is an amendment to the price proposal, plans, and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the Respondent Questionnaire.

**RESPONSES TO QUESTIONS**

- 1. Question:** Spec section 02221, Cement Sand Backfill requires cement sand material to be used as pipeline trenching backfill material. However, SAWS standard specification for construction item 804, Excavation Trenching and Backfill, requires crushed stone or gravel material for pipeline trenching backfill. Please advise if we should follow the SAWS standard spec and use the crushed stone as the backfill trenching material.

**Response:** Contractor shall follow SAWS standard specification 804 Excavation Trenching and Backfill.

- 2. Question:** Please confirm if the proposed diesel generator is a 24 hour or 48 hour tank. Plan sheet E-12 calls for 24 hour while spec section 16650 calls for 48 hour.

**Response:** The diesel generator needs to have a tank with a fuel storage capacity of forty-eight (48) hours.

- 3. Question:** Addendum 4, answer 8 allowed for the use of steel couplings or flanged connections on buried steel pipe where welding/coating repairs were not possible. The answer did not address cathodic protection in these locations. Do all of these buried flanges or couplings need to have cathodic protection bonds and wax tape applied to them? Other cathodic protection locations are addressed specifically, but these items are not.

**Response:** Joint bonding shall be provided across the non-welded joints per Specification 16640 Section 3.8. Petrolatum wax tape shall be applied across these fittings per Specification 16640 Section 3.10 A. The joint bonding and wax tape for these connections are shown in Detail 4 on Sheet No. C10 of the drawings.

**CHANGES TO THE SPECIFICATIONS**

- 1. Addendum 2, Question 56, the response is removed and replaced as follows:**

56. Per note 11 of plan sheet C3 states "...shall be located above the ground water table..." however, specification section 15240-2.2.D states "The slab shall be designed to resist uplift with the condition of standing water at finished grade elevation with the tank empty. The tank floor shall also be designed to resist uplift during construction activities." Please confirm the tank sits above the flood elevation and even so, the tank is to be designed to resist a flood elevation of 1.5' above FFE

**Response:** *Confirmed, the tank is above the flood elevation. The grading of the site as outlined on sheet C3 will prevent any standing water in and around the tank. As such, the design of the tank slab will not require uplift resistance during construction activities.*

2. Addendum 4, Question 1, the response is removed and replaced as follows:

1. A couple of contractors have reached out to Global Treat Inc., to provide a quote for this project. We would like to submit Hydro Instruments as an acceptable/equal manufacturer for the following sections...

- SECTION 15262 - CHLORINATION EQUIPMENT
- SECTION 15265 - CHLORINE ANALYZERS
- SECTION 15416 - CHLORINE LEAK DETECTION EQUIPMENT

We will also supply quotes for scales and auto shut-off valves from the manufacturers listed.

**Response:** *Hydro Instruments products will not be considered for the sections noted above. The approved vendors for these specification sections are below.*

- SECTION 15262 - CHLORINATION EQUIPMENT – Capital Controls and Wallace & Tiernan, *see #4 Changes to Specifications in this addendum.*
- SECTION 15265 - CHLORINE ANALYZERS – Hach, model CLF10 sc., *see #5 Changes to Specifications in this addendum.*
- SECTION 15416 - CHLORINE LEAK DETECTION EQUIPMENT – Sensidyne, *see #6 Changes to Specifications in this addendum.*

3. Addendum 4, Question 2, the response is removed and replaced as follows:

2. We are requesting to have "Goulds Water Technologies" added in section 15230.2.3.A. Section 15230.2.3.A currently lists ITT Goulds which is technically a different manufacturer.

**Response:** *Goulds Water Technologies products will not be considered for products falling under section 15230.2.3.A. Approved vendors for products under Specification Section 15230 are Flowserve, Patterson Pump Company, Pentair Fairbanks Nijhuis, ITT Goulds, Floway, and Peerless.*

*see #7 Changes to Specifications in this addendum.*

4. Section 15262, Chlorination Equipment, Part 1.6, Acceptable Manufactures is removed and replaced as follows:

As much as possible the specified equipment must be furnished by a single manufacturer or his agent. The purpose is to maintain unified responsibility of system components. Acceptable manufacturers include Capital Controls and Wallace & Tiernan.

5. Section 15265, Chlorine Analyzers, Part 1.6.a, Acceptable Manufactures is removed and replaced as follows:

- a. All specified equipment must be furnished by a single manufacturer or its agent. The purpose is to maintain unified responsibility of system components. Provide equipment from one of the following:

- (1) Hach, Model CLF10 sc.

6. Section 15416, Chlorine Leak Detection Equipment, Part 2 Products, section 1.1 Acceptable Manufactures is removed and replaced as follows:

1.1 ACCEPTABLE MANUFACTURERS - Subject to compliance with the contract documents, the following are acceptable manufacturers:

- A. Sensidyne

7. Section 15230, Part 2.0 Products, Section 2.3.A., Acceptable Manufacturers, is removed and replaced as follows:

- A. The following is a list of acceptable manufacturers for BP-03-101 & 201.

1. Flowserve
2. Patterson Pump Company
3. Pentair Fairbanks Nijhuis
4. ITT Goulds
5. Floway
6. Peerless

11. **Request for Competitive Sealed Proposals**, paragraph 6, is removed and replaced in its entirety as follows:

**Proposals will be received electronically only, until 2:00 P.M. (CST), November 9, 2023. ~~November 3, 2023.~~** Electronic proposals will be received via the secure SAWS FTP site. See the Electronic Proposal Opening Instructions attachment for additional information regarding an electronic proposal submittal. Electronic proposals shall be accompanied by a bid bond in an amount not less than five percent of the total proposal price. (Or, if providing SAWS with a cashier's check or certified check in an amount not less than five percent of the total proposal price, SAWS will request this within 24 hours

from the Respondent who did not submit a bid bond). Proposals will then be publicly opened and read aloud by Contract Administration via WebEx. Respondents will need to submit a request by **2:00 P.M. (CST), November 8, 2023, ~~November 2, 2023,~~** to receive access to the File Transfer Protocol (FTP) site via email to [Lindsay.Esquivel@saws.org](mailto:Lindsay.Esquivel@saws.org). Respondent's email requesting access to the FTP site shall provide the legal name of the Respondent's company and the intended recipient's email address and phone number. No requests for FTP site access will be accepted after **2:00 P.M. (CST), November 8, 2023, ~~November 2, 2023.~~**

WebEx Link: <https://saws.webex.com>  
Meeting number (access code): 2492 384 7499  
Meeting password: CO-00645  
Join by Phone: 210-233-2090

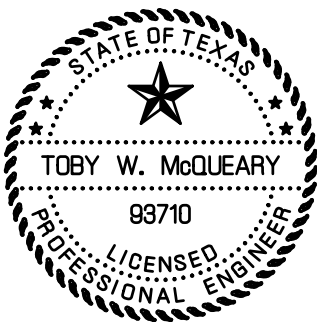
12. **Electronic Proposal Opening Instructions**, paragraphs 1 and 2, are removed and replaced in their entirety as follows:

In order to receive electronic proposals for this project, SAWS will utilize a SAWS secured File Transfer Protocol (FTP) site. Only Respondents submitting as Prime Contractors will need to submit their request prior to **2:00 PM (CST) on November 8, 2023, ~~October 31, 2023,~~** to receive access to the FTP site via email to [Lindsay.Esquivel@saws.org](mailto:Lindsay.Esquivel@saws.org). Respondent's email shall provide the legal name of the Respondent's company and the intended recipient's email address and phone number. No requests for FTP site access will be accepted after **2:00 PM (CST) on November 8, 2023, ~~November 2, 2023.~~** Once a Respondent is approved for access, an email with a hyperlink to the FTP site and a unique password for the Respondent will be provided to the Respondent's email recipient.

Once access is received, Respondents may upload the required documents per the Respondent's Proposal Checklist any time before **2:00 PM (CST) on November 9, 2023, ~~November 3, 2023.~~** Please ensure to allow sufficient time should the Respondent experience technical difficulties in uploading the required documents. No changes to the proposal price can be made once the Proposal has been submitted.

**END OF ADDENDUM 6**

This Addendum is four (4) pages in its entirety with no attachments.



A handwritten signature in blue ink, appearing to read "Toby W. McQueary".

10-30-2023

QUIDDITY ENGINEERING, LLC.  
(F-23290)