

ADDENDUM NO. 1

PIKE WATER, INC. WELL #6

Proposals will be received until 10:00 A.M., local time, October 15, 2019.

This Addendum to the Project Manual is issued to modify, explain or correct the original Project Manual and is hereby made part of the Contract Documents. Insert the number of this Addendum in the blank space provided in the Bid Form, Section 00400, page 1.

A. DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS

1. SECTION 004100 – PROPOSAL FORM

- a. REPLACE Section 004100, PROPOSAL FORM. The Proposal Form has been revised to reflect the revision of ARTICLE 6 - TIME OF COMPLETION. The revised Proposal Form, annotated “Addendum No. 1 – October 10, 2019” has been attached to this addendum. All Proposals submitted for the project must utilize the revised Proposal Form. Any Proposals submitted that do not utilize the revised Proposal Form shall be deemed non-responsive.

2. SECTION 005200 – AGREEMENT

- a. Page 005200-1, ARTICLE 4 – CONTRACT TIMES

REPLACE Paragraph 4.02 as follows:

- A. The Work will be substantially completed within 150 calendar days after the date when the Contract Times commence to run as provided in Paragraph 2.03 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 14.07B of the General Conditions within 180 calendar days after the date when the Contract Times commence to run.
- B. In addition to the required substantial and final completion times, there are milestones by which certain items of work must be completed. See General Requirements for Milestone Requirements.

Milestone 1: 90 Days

B. DIVISION 01 – GENERAL REQUIREMENTS

1. SECTION 011100 – SUMMARY OF WORK

- a. Page 011100-3, PART 1 – GENERAL, Paragraph 1.7.A., SCHEDULES AND WORK SEQUENCE

ADD Paragraph 1.7.B. as follows:

B. In preparation of the schedule(s), Contractor shall take into account the following work sequence required by the Owner:

- 1. Activity 1 – All work other than supply and installation of the Combination Breaker and Starter equipment within the MCC and startup and interface of the electrical equipment. Work to be completed by this milestone shall include well testing and provision of data necessary for coordination with the Ohio EPA for provision of the facility permit to install.

C. DIVISION 33 – UTILITIES

1. SECTION 332100 – WATER SUPPLY WELLS

- a. Page 332100-1, PART 1 – GENERAL, Paragraph 1.2.A.1. SUMMARY.

DELETE the text “Cable-tool”.

- b. Page 332100-3, PART 1 – GENERAL, Paragraph 1.9.B. PROJECT CONDITIONS, Well Drilling Water.

ADD Paragraph 1.9.B.1. as follows:

- 1. Upon coordination and approval of the Owner, the Contractor may obtain water from adjacent Well #5 to support drilling operations. Rate of flow shall not exceed 600 gpm. Contractor shall be responsible for supply and installation of all piping, fittings, backflow prevention equipment and related appurtenances to utilize the existing well.

- c. Page 332100-5, PART 2 – PRODUCTS, Paragraph 2.3.A. WATER WELL SCREENS, Screen Material.

DELETE Paragraph 2.3.A.4 regarding screen installation via telescoping methods.

- d. Page 332100-6, PART 3 – EXECUTION, Paragraph 3.2.A. INSTALLATION.

REVISE Paragraph 3.2.A. to read as follows:

- A. Construct well using, cable-tool, bucket auger, reverse rotary, or other method approved by the Owner.

D. DRAWINGS

1. SHEET 02, GENERAL NOTES & SHEET INDEX, GENERAL NOTES

a. ADD General Note 33 as follows:

33. If necessary for access to the project site, the Owner will construct an access drive for use by the Contractor.

2. SHEET 04, WELL AREA & SITE PLAN, NOTES

a. ADD Notes as follows:

5. Owner will open and close trench necessary to install proposed electrical conduit from the pull box adjacent to Well #5 to the location of the proposed pull box adjacent to Well #6.
6. Contractor shall be responsible for furnishing and installing conduit and conductors to support service to the new well from the existing MCC located within the north area of the existing water treatment plant to the existing electrical pull box located on the west side of SR 104. The conduit shall be routed underground through the earth embankment, parallel to SR 104, to a point where the conduit can enter the north plant treatment area for routing to the existing MCC. Conductors/conduit within this area shall be 3~#2, 1~#2 GRD in 1 1/2" C.

3. SHEET 05, WELL DETAILS 1

a. WELL & PUMP CHART

- 1) REVISE the elevation stated for the Top Screen Elevation from "480.00" to "478.00".
- 2) REVISE the elevation stated for the Bottom Well Screen Elevation Screen Elevation from "464.00" to "468.00".

b. WELL AND METER PIT SECTION

- 1) REVISE the noted 4" Pipe Stand with Saddle shown in the detail to be a concrete pipe support.
- 2) ADD Note 5 to this detail as follows:
 5. 8" Flow Meter shall be an 8" Mainline Propeller Meter Model 101 as manufactured by Sensus. Meter shall be supplied with flanged ends. Register shall be a standard sealed register with low flow indicator.

Register shall display instantaneous flow in gallons per minute and totalized flow in gallons.

4. SHEET 07, WELL DETAILS 3, NOTES

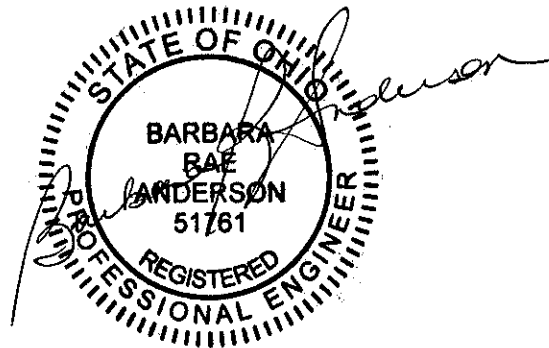
a. ADD Notes as follows:

5. Contractor shall equip the proposed Combination Breaker and Starter equipment within the MCC with the following auxiliary equipment: 2 sets ~ N.O. Aux Contacts, 2 sets ~ N.C. Aux Contacts, H-O-A 3-position selector switch, Green "Run" Indicator Light, Red "Fail" Indicator Light, 120 VAC CV Interface, and Elapsed Time Meter.
6. Contractor shall furnish and install 2 sets ~ #14 control wires in 3/4" C. from new Combination Breaker and Starter equipment within the MCC to Main SCADA Control Panel located within Electrical Room within the water treatment plant to support operational control of Well #6. Conductors shall interface "Call" and "Run" signals with existing SCADA equipment. Terminations within the existing SCADA panel shall be by Owner.

**BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM
IN THE SPACE PROVIDED IN THE BID FORM**

Issued By: CT Consultants, Inc.
148 North High Street
Gahanna, OH 43230

Date: October 10, 2019



ADDENDUM RECEIVED FORM

NOTE: All Bidders shall acknowledge receipt of this Addendum by noting such on the Bid Form, Section 00400, page 1. All bid document holders are requested to acknowledge receipt by faxing the following confirmation of receipt to CT Consultants, Inc. @ (614) 471-7320.

I HAVE RECEIVED AND READ ADDENDUM NO. 1 (PIKE WATER, INC. – WELL #6).

NAME: _____

COMPANY: _____

SIGNATURE: _____

DATE: _____