

ADDENDUM NO. 1R

DANBURY TOWNSHIP WASTEWATER TREATMENT PLANT WASTEWATER POLLUTANT
AND NUTRIENT MINIMIZATION IMPROVEMENTS

OTTAWA COUNTY, OHIO

JOB NO. 308500-00099

JANUARY 18, 2018

I. Proposal, Bid Form, and Contract Documents

- A. Hach has been removed as the manufacturer of choice on Sections 13400 and 13401, but is now the manufacturer of choice for Section 13402. In addition, Hach has been added as an acceptable manufacturer for Section 13403. YSI Instruments is still an acceptable manufacturer for Section 13400 - D.O. Probe Dual Channel Controller and Section 13401 - Dissolved Oxygen Probe; and has been added as an acceptable manufacturer for Section 13403 - pH Probe., but has been removed from 13402. A new bid Base Bid form is attached.
- B. WACO Products has been added to the bid form as an acceptable manufacturer for Section 11288 Stainless Steel Slide Gates. A new Base Bid form is attached.

II. Technical Specifications

- A. Section 01020 - Allowances
 - 1. The allowance shall be for the shipment, inspection, and repair or replacement of one (1) existing positive displacement blower block by the blower manufacturer. This allowance shall also include manufacturer start up services. The allowance may also cover the shipment, inspection, and repair of the electric motor as well if an initial inspection suggests that it is non functional. No labor or incidentals by the contractor will be considered for this allowance. Labor and incidental costs are to be included in the base bid. The blower allowance shall be for \$35,000.

B. Section 15100 – Process Piping And Valves

1. Item 2.2.G. Mud Valves ; remove and replace in its entirety as follows:

“Mud Valves shall be furnished with a 2” square operating nut. They shall be supplied with optional extension stem or handwheel as shown in the drawings. Mud valves shall be non-rising stem type unless otherwise shown in the drawings.”

2. The body flange, yoke, guides, and gate shall be cast stainless steel type 316.
3. The extension stem shall be 316 stainless steel.
4. Bolts and nuts for mounting to floor pipe shall be stainless steel.

III. Technical Drawings

- A. Drawing E1 shows the underground conduits as rigid galvanized steel. The Contractor can use PVC for all buried conduits and transition to rigid for above ground conduits.

* * * END OF ADDENDUM NO. 1R * * *

DANBURY TOWNSHIP WASTEWATER TREATMENT PLANT
WASTEWATER POLLUTANT AND NUTRIENT MINIMIZATION IMPROVEMENTS
OTTAWA COUNTY, OHIO

List of Acceptable Base Bid Manufacturers

<u>Section</u>	<u>Equipment Item</u>	<u>Manufacturer</u>
11288	Stainless Steel Slide Gates	() Whipps, Inc. () R.W. Gate () Hydrogate () Golden Harvest () WACO Products
11397	All Weather Refrigerated Sampler	(X) Hach
13400	D.O. Probe Dual Channel Controller	() Hach () YSI
13401	Dissolved Oxygen Probe	() Hach () YSI
13402	Inline Turbidity and Total Suspended Solids Meter	(X) Hach
13403	pH Probe	() Hach () YSI
15100	Mud Valves	(X) Trumbull

DANBURY TOWNSHIP WASTEWATER TREATMENT PLANT
WASTEWATER POLLUTANT AND NUTRIENT MINIMIZATION IMPROVEMENTS
OTTAWA COUNTY, OHIO

LIST OF BASE BID EQUIPMENT MANUFACTURERS AND SUBSTITUTIONS				
Section	Equipment Item	Base Bid	Substitutions	
		Manufacturer	Manufacturer	Add/(Deduct) from Base Bid
11288	Stainless Steel Slide Gates			
11397	All Weather Refrigerated Sampler			
13400	D.O. Probe Dual Channel Controller			
13401	Dissolved Oxygen Probe			
13402	Inline Turbidity and Total Suspended Solids Meter			
15100	Mud Valves			