#### **ADDENDUM NO. 5**

# MOCCASIN BEND WASTEWATER TREATMENT PLANT DETRITORS REHABILITATION CONTRACT NO. W-15-001-201

## **CITY OF CHATTANOOGA, TENNESSEE**

The following are responses to Requests For Information (RFIs) that were submitted to the City Purchasing Department since the last Addendum was issued:



## I. REQUESTS FOR INFORMATION (RFIs)

A. Drawing C1 (Notes) and Drawing S5 (Details 2 through 6).

### **RFI Statements and Questions**

1. Please Advise: There are several existing <u>aluminum</u> plates and/or hatches called out on sheet C1 that are to be replaced as shown on sheet S5 in Details 2,3,4,5,6 as <u>stainless steel</u> plates. Please confirm engineers' intent to replace the existing <u>aluminum</u> plates with stainless steel. If required, please provide specification or otherwise provide engineers' intent. An aluminum plate specification (055800) is included with the bid documents but not a stainless steel specification.

## **Engineer's Response**

1. The plates that are to be stainless steel are shown on the Details on Drawing S5. For each detail, a listing of the appropriate cover plate ID(s) on Drawing C1 and/or a description of the plate installation location(s) is provided. The referenced Specification Section 05 58 00 is specifically for the replacement of the flat aluminum covers that are to be installed over the Detritor basins. Specification Section 05 50 00 (Metal Fabrications) provides the requirements for aluminum and stainless steel components.

B. Specification Section 26 05 00, (Basic Electrical Requirements), Paragraph 1.2.b.1. Page 26 05 00-1.

### **RFI Statements and Questions**

A new generator and ATS is mentioned as being a principal feature of the installation.
 I am unable to find any further mention in the specifications or drawings regarding a generator or ATS. Please confirm there is no requirement for a new generator or ATS for this project.

## **Engineer's Response**

- 1. There is no requirement for a new generator or ATS for this project.
- C. Drawing E2 (Electrical Plan Detritor 1 & 2), Drawing Note 4.

#### **RFI Statements and Questions**

1. The contractor is to employ the Owner's SCADA integration contractor for changes to the existing PLC-1-R1-1 and new devices and equipment into the current SCADA system, including new graphics. Please consider making this SCADA work an allowance for the bid or otherwise provide information regarding Owner's SCADA integration contractor with contact information. Otherwise provide engineer's/Owner's intent.

### **Engineer's Response**

1. Engineered Software Products, Inc. (ESP) installed the original SCADA system currently in use at MBWWTP. Their contact information is noted below:

1075 Progress Circle

Lawrenceville, GA 30043

Tel: (770) 682-8259 Fax: (770) 227-5524 email: info@espatl.com

Contact Person: Les Ganson

Contact e-mail: lganson@espatl.com Contact Tel: (770) 682-8259, Ext. 219

The Contractor shall use ESP or another SCADA System Integrator approved by the Engineer and the MBWWTP Electrical Department to incorporate the necessary revisions to the SCADA monitoring system for the six new electric-operated gates installed under this contract.

#### Bidder Must Acknowledge Receipt of this Addendum on Bid Form

Addendum Prepared by CTI ENGINEERS, INC. February 14, 2017