

# GENERAL CONDITIONS FOR REFURBISHED CHLORINE DIOXIDE GENERATOR, REMOVAL, AND INSTALLATION JUNE 2024

## I. CONTRACT TERMS

The period of this contract will be for **ninety (90) days** from the date the bid is awarded. This contract may be renewed for up **three (3) years** from the initial award date upon the agreement of both parties. The bid price will remain firm during the period of the contract. A W-9 and E-verify will be required before the bid is awarded. We request that you submit a completed W-9 and E-verify documentation with your bid packet. If you do not include the W-9 and E-Verify with your bid and your bid is to be awarded, Shelby County Water Services will contact you by the email provided in your bid packet and request the completed W-9 and E-Verify be submitted within 3 business days.

### Steps to provide your E-Verify

- a. If you **do not have any physical employees in the State of Alabama**, you may submit a signed statement on letterhead in place of the E-Verify.
- b. If your company hasn't already, enroll in E-Verify at [e-verify.gov](https://e-verify.gov)
- c. If you are newly enrolling, you will have an opportunity at the end to print an MOU (Memorandum of Understanding) or check to see if your company printed and saved their MOU when they established the account. If you don't have the MOU, follow step d.
- d. You can Log into your E-verify account. Go to Company. Select Edit Company Profile. This will show your information. Print this page as proof of enrollment.

## II. DELIVERY

**All quoted prices shall include delivery, removal, and installation charges.**

Deliveries shall be made to the following location:

**Talladega/Shelby Water Treatment Plant  
289 Coosa Industrial Park First Road  
Childersburg, AL 35044**

## III. BILLING

Invoice payments shall be based solely on the item received, removal, installation, and the vendor's stated bid price. **The project shall be billed by the item received, removal, and installation, and all prices shall include delivery charges.** Shelby County Water Services does require a Purchase Order for every order placed. Shelby County Water Services is tax-exempt.

All invoices shall be billed to:

**Shelby County Water Services  
10927 US Highway 280  
Sterrett, Alabama 35147  
[ap-water-landfill@shelbyal.com](mailto:ap-water-landfill@shelbyal.com) - preferred method of delivery**

#### IV. **BID QUALIFICATIONS**

**All BIDDERS must submit product information with bids.** Information to be submitted must show the product proposed meets all the specifications listed below and list **ALL EXCEPTIONS** to the specifications in a separate document.

# QUOTATION SHEET

## Shelby County Water Services

**BID: Chlorine Dioxide Generator, Removal, and Installation (June 2024)**

**ALL QUOTES SHOULD INCLUDE DELIVERY, REMOVAL, AND INSTALLATION CHARGES.**

Refurbished Chlorine Dioxide Generator	\$ _____
Removal and Disposal of Existing Generator	\$ _____
Installation of New Generator	\$ _____
Total	\$ _____

**THE UNDERSIGNED OFFERS THESE PRICES, TERMS, AND DELIVERY AS PER BID GENERAL CONDITIONS AND SPECIFICATIONS:**

NAME OF COMPANY: \_\_\_\_\_

BY: (Please Print): \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

COMPANY ADDRESS: \_\_\_\_\_

\_\_\_\_\_

PHONE: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

**BIDS SUBMITTED ARE FIRM, AND NO CLAIMS FOR ERRORS WILL BE MADE AFTER BIDS ARE OPENED AND SUBSEQUENT THEREOF.**

**DON'T FORGET to enclose the following with your bid.**

**Product Specifications**

**Completed W-9**

**E-Verify documentation**

Sworn to and subscribed before me this

the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_, Notary Public

My Commission Expires: \_\_\_\_\_

# **BID SPECIFICATIONS FOR**

## **Refurbished Chlorine Dioxide Generator, Removal, and Installation**

### **1.0 Vendor Provided and Installed Equipment**

Vendor shall remove and dispose of existing EKA chlorine dioxide generator and provide and install the equipment described below. Vendor shall review existing conditions and provide miscellaneous minor equipment required for a complete and fully functioning system. Pricing for all shall include all demolition, disposal, installation, shipping (FOB jobsite), insurance, loading and unloading, commissioning, and startup costs for the equipment provided.

- A. Chlorine Dioxide Generator capable of producing chlorine dioxide from the combination of TMB 26 (Purate) and Sulfuric Acid. Generator shall have plc control, remote start/stop and have flow pacing capabilities. Generation capacity shall be from 100 - 480 pounds chlorine dioxide per day. Acceptable equipment shall be NALCO SVP AD Generator or TMB 26 -120 -.75 -1 Generator.

### **2.0 Vendor Provided Training and Services**

Vendors submitting proposals are required to have operational experience with the application of chlorine dioxide within water treatment plants and shall assist the Owner in the application of chlorine dioxide. Specific training and services include, but are not necessarily limited to:

- A. Provide onsite supervision of the delivery and installation of equipment provided. Provide the Owner and the Engineer with detailed drawings and specifications clearly identifying how the equipment is to be installed and connected.
- B. Provide safety training for handling chemicals and operating the equipment provided.
- C. Provide operator training on the equipment provided. Training to be provided onsite.
- D. Provide qualified personnel for the startup and commissioning of equipment to include a minimum of 1 day for initial startup and 1 day for follow-up if requested by Owner.
- E. All equipment and installation shall be warranted for 1 year from acceptance by the Owner. Warranty shall cover all labor, equipment, travel and miscellaneous costs during the warranty period.

### **3.0 Existing Equipment**

The following is a partial listing of existing ancillary equipment to be reused with the new equipment. If the existing equipment is insufficient to provide for a complete and trouble-free installation, the Vendor shall supply and install any additional equipment and or materials necessary to provide a complete and trouble-free installation that functions as intended.

- A. PVC piping between and valves between bulk storage tanks and generator unit.
- B. 120-volt power at the generator site.
- C. Booster pump to supply 15 gpm of motive water at 100 psi.
- D. PVC piping from generator to feed point.

#### **4.0 Miscellaneous**

- (a) Vendors shall be solely responsible for evaluating existing conditions at the Talladega/Shelby Water Treatment plant.
- (b) All work shall be coordinated with water treatment plant operations. Evening and weekend work may be required.

#### **5.0 Award of Contract**

It is anticipated that Shelby County Water Services (owner) will award the contract to the vendor with the lowest price submitted. The vendor will be required to utilize the owner's standard public works contract (attached for reference). Any proposal conditions contrary to the owner's standard contract language shall not be acceptable. The owner specifically reserves the right to award the contract to a vendor other than the vendor with the lowest price if, in the sole determination of the owner, the vendor with the lowest price has submitted an incomplete proposal or the owner believes that the equipment and/or services proposed is not in the best interest of the owner.