

GENERAL CONDITIONS FOR CHLORINE September 2023

I. CONTRACT PERIOD

The period of this contract will be for **ONE HUNDRED EIGHTY (180) DAYS** from the date the bid is awarded. This contract may be renewed for up to a total of **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.

II. DELIVERY

Deliveries shall be made within seven (7) working days from the order date. The vendor shall notify the Water Plant Operator or Shelby County Water Services personnel (the person who ordered the product) of any problems in meeting the mandatory seven (7) working day deadline, and the vendor must schedule a specific delivery day and time with personnel if the deadline is not met. Excessive failure to deliver within seven (7) working days shall be grounds for rejection of the vendor for future purchases at the sole discretion of Shelby County. Bulk deliveries of chemicals, if ordered, shall be made in a tanker truck. For all chemical deliveries, the truck must be equipped with all the means to safely convey the chemical from the truck to the storage tanks. Prior to the first delivery, the supplier needs to visit the site to understand the layout and what hoses and fittings will be needed for deliveries. Any spillage or leakage shall be the responsibility of the vendor.

All quoted prices shall include delivery charges. Deliveries shall be made to either of the following locations:

**Shelby County South Water Treatment Plant
7935 Highway 61
Wilsonville, AL 35186**

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

III. CHEMICAL DELIVERIES

Deliveries of totes and/or bulk shall be made to either of the water treatment plants in accordance with plant operator instructions at the Talladega/Shelby Water Treatment plant located near Childersburg and at the Shelby County South Water Treatment Plant located in Wilsonville. Orders may include one or more delivery sites.

For all bulk loads of chemicals, the supplier shall provide all necessary hoses and fittings to safely offload the product into the designated tanks by plant personnel. Prior to the first delivery, the supplier needs to visit the site(s) to understand the layout and what hoses and fittings will be needed for deliveries.

Drivers shall not make connections nor initiate offloading procedures until authorized to do so by the plant operators. Drivers will be required to wear protective clothing and

equipment in accordance with OSHA rules during unloading of the product. Driver will monitor unloading to ensure delivery is discontinued if a problem during unloading develops.

The supplier shall be responsible for the cleanup of any spills resulting from the delivery or occurring during the unloading of the product.

IV. **BILLING**

Invoice payments shall be based solely on the total certified weight ticket and the vendor's stated bid price. **The product shall be billed in pounds of product delivered, and all prices shall include shipping.** 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
200 West College Street, Room 145
Columbiana, AL 35051

ap-water-landfill@shelbyal.com preferred method of delivery

V. **ESTIMATED ANNUAL USE**

Products will be ordered on an **AS-NEEDED** basis. Minimum quantities for chemical orders, other than bulk orders, may be one (1) tote, one (1) pallet, or one (1) cylinder. Estimated quantities for products are:

One (1) Ton Cylinders with 2,000 lbs of product: 45 per year

One (1) Ton Cylinders with 1,200 lbs of product: 15 per year

150 lb Cylinders: 6 per year

VI. **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 (September 2023)

ALL QUOTES SHOULD BE PRICE PER POUND INCLUDING DELIVERY

- One (1) Ton Cylinders with 2,000 lbs of product (delivered to either Plant) \$ _____ PER POUND
- One (1) Ton Cylinders with 1,200 lbs of product (delivered to either Plant) \$ _____ PER POUND
- 150 LB Cylinders (delivered to either Plant) \$ _____ PER POUND

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 Bid Specifications documentation with your bid.

Sworn to and subscribed before me this

the _____ day of _____,

_____, Notary Public

My Commission Expires: _____

BID SPECIFICATIONS FOR CHLORINE

September 2023

By offering this Bid, the Bidder hereby states that this material offered shall be certified as suitable for contact with or treatment of drinking water by an accredited certification organization in accordance with ANSI/NSF Standard 60 Drinking Water Treatment Chemicals-Health Effects.

The liquid chlorine supplied shall comply in all respects with American Water Works Association Standard ANSI/AWWA B301, Latest Edition. Requirements of this standard include, but are not limited to, the following:

- Purity shall be equal to or greater than 99.5% by volume
- Moisture shall not exceed 150 parts per million (0.015%) by weight
- Heavy metals total shall not exceed 30 ppm (0.003%) by weight expressed as lead
- Lead shall not exceed 10 ppm (0.001%) by weight reported as lead
- Mercury shall not exceed 1 ppm (0.0001%) by weight reported as mercury
- Arsenic shall not exceed 3 ppm (0.0003%) by weight reported as metallic arsenic
- Nonvolatile residue shall not exceed 150 ppm (0.015%) by weight
- Carbon tetrachloride shall not exceed 100 ppm (0.010%) by weight (see standard)
- Trihalomethanes shall not exceed 300 ppm (0.030%) by weight

The vendor must provide (one) 1 chemical training class per each bid term at each facility at no additional cost to the Owner. Training will be set up by plant managers and may include personnel from the distribution system.