

GENERAL CONDITIONS FOR FLUOROSILICIC ACID

I. CONTRACT PERIOD

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 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 date of order. The vendor shall notify 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 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 Hwy 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. All deliveries on pallets shall be brought to the trailer door by the delivery driver.

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 to understand the layout and

what hoses and fittings will be needed for deliveries. Rejection of an unacceptable delivery method shall not excuse the vendor from the seven (7) working day delivery requirement.

IV. BILLING

Invoice payments shall be based solely on the total certified weight ticket, and the vendors stated bid price. **Product shall be billed per pound 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 (tax-exempt #63-6001694).

All invoices shall be billed to:

Shelby County Water Services
200 West College Street, Room 145
Columbiana, AL 35051
ap-water-landfill@shelbyal.com

V. ESTIMATED ANNUAL USE

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

- 20-30 tons 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: FLUOROSILICIC ACID (February 2023)

Approximately 37,000 LBS (3,700 Gallons) Per
Delivery:

\$ _____
(Price per pound of acid @ 23%)

Approximately 16,000 LBS (1,600 Gallons) Per
Delivery:

\$ _____
(Price per pound of acid @ 23%)

**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.**

Sworn to and subscribed before me this

the _____ day of _____,

_____, Notary Public

My Commission Expires: _____

BID SPECIFICATIONS FOR FLUOROSILICIC ACID

GENERAL

Product (Fluorosilicic Acid) must be must meet the requirements of AWWA Standard B703 for Fluorosilicic Acid, latest edition, and is intended for use in drinking water (NSF/ANSI 60 Certified).

PERFORMANCE AND QUALITY SPECIFICATIONS

H ₂ SiF ₆ Acid Content	23.00% Minimum
Specific Gravity @ 25% Solution	1.20
Color	Straw to Water White

Bidders shall include with their bids a certified analysis of the proposed product showing compliance with the above performance and quality specifications.