

GENERAL CONDITIONS FOR FLUOROSILICIC ACID SEPTEMBER 2026

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 **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. 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.

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 deliveries 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.

Drivers shall not make connections or initiate offloading procedures until authorized by the plant operators. Drivers will be required to wear protective clothing and equipment in accordance with OSHA rules during product unloading. The Driver will monitor unloading and discontinue delivery if a problem develops.

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

IV. **BILLING**

Billing and 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 or containers of product delivered, and all prices shall include shipping.** Shelby County Water Services requires 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 Highway 280
Sterrett, AL 35147**

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 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 their bid. Information to be submitted must show that the product proposed meets all the specifications listed in the Bid Specifications and list **ALL EXCEPTIONS** to the specifications in a separate document. Failure to submit these exceptions may be cause for disqualification.

BID SPECIFICATIONS FOR FLUOROSILICIC ACID September 2026

GENERAL

Product (Fluorosilicic Acid) 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 in their bid packet a certified analysis of the proposed product showing compliance with the above performance and quality specifications.