

CITY OF NORTH TONAWANDA, NEW YORK
REQUEST FOR BIDS FOR
WATER AND WASTEWATER TREATMENT CHEMICALS

Bids on items as specified herein will be accepted at City Hall, 216 Payne Ave, North Tonawanda, NY 14120 until 11:00AM, and opened at 11:00AM on June 27, 2024

All bids are subject to delivery and must state when delivery can be made as stated herein. All deliveries will be started by 7AM and completed no later than 3PM unless emergency authorization is approved.

Delivery employee must follow all plant safety protocols onsite.

The City of North Tonawanda reserves the right to accept this bid by items, or as a whole, or to reject any or all bids or waive informalities.

Payment for each shipment will be made upon receipt of merchandise that meets above specifications and upon return of bidder's invoice together with properly executed City purchase order/voucher.

Each proposal must be accompanied by a certified check, cash, or bid bond in the amount of ten percent (10%) of the total bid.

Specifications

1. For item #1 on the attached price sheet, the solution of Ferric Chloride must be a minimum 36% and maximum 38% solution. Ferric Chloride must meet AWWA B407-93 standard or the latest standard from AWWA. Bid price is to be based on anhydrous Ferric Chloride content when delivered. Deliveries will be in tank trucks.
2. For item #2 on the attached price sheet, Liquid Alum Sulfate Solution shall be a minimum of 50%, 8.0% to 8.3% Al_2O_3 and must meet AWWA Standard specifications and shall comply with the requirements of the Safe Drinking Water Act and other federal regulations for potable water systems as applicable. Certification of product quality in accordance with NSF/ANSI 60 should be indicated for each lot delivered and provided to the consumer by the supplier. Analysis of each delivery must be attached to manifest and shown to employee accepting shipment, before unloading. It is to be delivered by tank truck in 4,000 gallon shipments and pumped into ground level tanks approximately 40 feet away. Occasionally, when tank maintenance is being performed, partial load deliveries (ex:2,000 gallons) may be required. No extra fees for partial load deliveries will be charged to the purchaser. The unit price will be billed according to the prices listed in this proposal.
3. For item #3 on the attached price sheet, the solution of Hydrofluorosilicic Acid shall be a minimum concentration of 23% preferred 25% solution. Hydrofluorosilicic Acid shall comply with the requirements of the Safe Drinking Water Act and other federal regulations for potable water systems as applicable. Must meet the Products standards covered below and should have certification accordance with NSF+/ANSI 60. Drinking Water Treatment Chemicals—Health Effects and documentation on conformational testing to ANSI/AWWA B703 criteria shall be provided by the supplier to the consumer with each lot delivered. Certification of product quality in accordance with NSF/ANSI 60 should be indicated for each lot delivered and provided to the consumer by the supplier. It is to be delivered by tank truck in 2,500-gallon shipments (10.2 lbs. per gallon -25,000 lbs.) The supplier's truck must be equipped with 2" quick connect fitting and with pumping equipment (and air blow-off valve) capable of pumping the acid from their truck directly to the customer's tank which may be as much as thirty feet high and 60 feet from truck. A certified analysis stating the percent by weight of the product delivered and the bill lading shall be provided for each load.

Delivery Locations

City of North Tonawanda

Wastewater Treatment Plant

830 River Rd

North Tonawanda, NY 14120

(Items #1)

City of North Tonawanda

Water Treatment Plant

1 Archer St

North Tonawanda, NY 14120

(Items #2 & #3)

PROPOSAL FOR 50% Liquid Alum

I (We) the undersigned propose to furnish the North Tonawanda Water Treatment Plant with a supply of 50% liquid Alum, according to the attached specifications and in conformance with all bidding requirements contained therein.

The bid prices quoted herein including delivery to the North Tonawanda Water Treatment Plant are to be firm prices. Escalator clauses or other conditions will not be considered and will negate the bid.

Contract Length: One (1) Year

QUANTITY: One Year's Supply – 75 ton, more or less

DESCRIPTION: Liquid Alum dry weight approximately 75 ton

UNIT PRICE: \$ _____

TOTAL PRICE: \$ _____

Total bid amount in words for one (1) year contract: _____

Contract Length: Three (3) Year

QUANTITY: Three Year's Supply – 225 ton, more or less

DESCRIPTION: Liquid Alum dry weight approximately 225 ton

UNIT PRICE: \$ _____

TOTAL PRICE: \$ _____

Total bid amount in words for three (3) year contract: _____

PROPOSAL FOR FERRIC CHLORIDE

I (We) the undersigned propose to furnish the North Tonawanda Wastewater Treatment Plant with a supply of Ferric Chloride, according to the attached specifications and in conformance with all bidding requirements contained therein.

The bid prices quoted herein including delivery to the North Tonawanda Wastewater Treatment Plant are to be firm prices. Escalator clauses or other conditions will not be considered and will negate the bid.

Contract Length: One (1) Year

QUANTITY: One Year's Supply – 210 Tons more or less

DESCRIPTION: Tons of Ferric Chloride

UNIT PRICE: \$ _____

TOTAL PRICE: \$ _____

Total bid amount in words for one (1) year contract: _____

Contract Length: Three (3) Year

QUANTITY: Three Year's Supply – 630 Tons more or less

DESCRIPTION: Tons of Ferric Chloride

UNIT PRICE: \$ _____

TOTAL PRICE: \$ _____

Total bid amount in words for three (3) year contract: _____

PROPOSAL FOR HYDROFLUOROSILICIC ACID

I (We) the undersigned propose to furnish the North Tonawanda Water Treatment Plant with a supply of Hydrofluorosilicic Acid, according to the attached specifications and in conformance with all bidding requirements contained therein.

The bid prices quoted herein including delivery to the North Tonawanda Water Treatment Plant are to be firm prices. Escalator clauses or other conditions will not be considered and will negate the bid.

Contract Length: One (1) Year

QUANTITY: One Year's Supply –18 tons more or less

DESCRIPTION: Tons of Hydrofluorosilicic Acid

UNIT PRICE: \$ _____

TOTAL PRICE: \$ _____

Total bid amount in words for one (1) year contract: _____

Contract Length: Three (3) Year

QUANTITY: Three Year's Supply –54 tons more or less

DESCRIPTION: Tons of Hydrofluorosilicic Acid

UNIT PRICE: \$ _____

TOTAL PRICE: \$ _____

Total bid amount in words for three (3) year contract: _____

Price Sheet

Item #	Quantity	Size/Unit	Item Name	Unit Price
1	210/630	Tons	Ferric Chloride	
2	75/225	Tons	Liquid Alum	
3	18/54	Tons	Hydrofluorosilicic Acid	

BIDDER'S CERTIFICATION & ASSIGNMENT OF CLAIM

This form must be completed in ink, be typed or be computer generated, be clearly legible and be signed and dated with either blue or black ink.

Failure to do this may result in rejection

I/We, the undersigned, herewith propose and agree to furnish the City of North Tonawanda and one or all of the items upon which we have submitted, for the prices indicated herein, in accordance with the in the specifications

Company Name: _____

Company Address: _____

Bidder Signature: _____

Title: _____

Date: _____

Phone Number: _____

Bid Security – 10% of the Total Bid: _____