

TOWN OF QUEENSBURY WATER/WASTEWATER DEPARTMENT

823 CORINTH ROAD * QUEENSBURY, NEW YORK 12804 * PHONE (518) 793-8866 * FAX (518) 798-3320

Christopher Harrington
Water Superintendent
Acting Wastewater Director

Robert Scott
Water Treatment Plant Operations Engineer

November 20th, 2025

Liquid Aluminum Sulfate

Approximately 205 dry tons of commercial liquid aluminum sulfate (liquid alum) to be delivered in tank trucks as required into our two 5,000 gallon storage tanks at the Queensbury Water Treatment Plant, 823 Corinth Road, Queensbury, NY 12804, as called for.

PRODUCT:

48.5% Liquid Aluminum Sulfate

COMPLIANCE:

Product must meet or exceed the current American Water Works standard B403 for Aluminum Sulfate. Product must also be certified under ANSI/NSF standard 60- Water Treatment Chemicals. Without proof of such current certification accompanying the bid proposal the proposal will be disqualified.

MANUFACTURE & PHYSICAL PROPERTIES:

The product must be manufactured domestically using Aluminum Trihydroxide (ATH) or an equivalent refined aluminum source and sulfuric acid and contain a minimum of 8.3% alumina (Al_2O_3). The pH of the liquid product shall be 2.1–2.5 and will not contain any free acid. The liquid product must also comply with the latest AWWA B403 standards.

AWARD:

Award will be made to the responsible low bidder who meets all of the specifications. The Town of Queensbury reserves the right to reject any or all bids whichever may serve the best interest of the Town.

CONTRACT UNIT OF MEASURE AND PERIOD:

Prices should be per net ton, dry basis delivered to the water treatment plant, lead-time at least 96 hours. The bid price shall be firm for a one-year period. The contract shall be extended for a maximum of two additional one-year periods subject to mutual agreement of the town and the supplier.

OTHER:

The vendor shall provide training for the treatment staff in the handling, proper usage, and application of the product. The vendor will also provide semi- annual jar test optimization services. A designated sales representative must be able to arrive at the water treatment plant within 4 hours if needed. Supplier must provide the name and contact details of the assigned sales representative.

The vendor shall provide a Certificate of Analysis, that includes the iron content, of the Aluminum Sulfate product.

Supplier must provide same day emergency delivery at no extra cost.

In the event of a change of supplier and product the new vendor will be responsible for the costs associated with the cleaning of the bulk storage tanks prior to any new product being introduced.

For Bid Documents and Specifications contact at Denise Johnson at 518-761-8241 or by e-mail @denisej@queensburyny.gov

Please send all bids to:

Purchasing Agent:

Denise Johnson
Town of Queensbury
742 Bay Rd
Queensbury, NY 12804

Bids must be received by 2:00 pm Tuesday, December 16th, 2025