VILLAGE OF LOWVILLE

DETAILED SPECIFICATIONS

FOR

DENSE SODA ASH

BIDS: Sealed bids will be received by the Village of Lowville, Lowville, New York, in accordance with the published invitation for bids. The sealed bids, subject to the conditions herein, will then be publicly opened and read aloud. All bids must be submitted on the form(s) furnished, and are to be returned with the specifications and other required information attached in the order indicated. Bids will then be publicly opened and read.

BID SUBMITTALS: As a minimum, product data sheets listing the chemical formula, product name, typical analysis, physical properties, and safety considerations, as well as an affidavit of compliance as specified below, are to accompany the submitted bid.

STANDARD USED: All Dense Soda Ash supplied under this contract shall meet the requirements of the latest edition of ANSI/AWWA Standard B408-03 and B408-10, Standards for Dense Soda Ash, as may be modified or supplemented by these specifications.

AFFIDAVIT OF COMPLIANCE: The supplier shall furnish, attached to the bid form(s), an affidavit of compliance stating that the Dense Soda Ash to be furnished under this contract, at the time of shipment, complies with all applicable requirements of the latest edition of ANSI/AWWA Standard B408-03 and B408-10.

DELIVERY: Dense Soda Ash shall be delivered in 50 lb. bags at the Village's Water Plant Facility, located at 7634 Number Four Road in the Town of Watson. All deliveries shall comply in every respect with the current Hazardous Materials Regulations of the US Department of Transportation (USDOT), as well as all other pertinent regulations in effect at the time of shipment. Each shipment of material shall carry with it some means of identification. Minimum information provided shall include the net weight of the contents, the name of the manufacturer, a brand name if any, and other markings as required by applicable laws and regulations.
Time of delivery of all orders shall not exceed seventy-two (72) hours from the time of placement of the order. Delivery shall be made between the hours of 8:00 am and 2:00 pm, Monday through Thursday, in order to complete the delivery prior to daily plant closing. Other arrangements for delivery may be made only by contacting the operator of the Facility, Mr. Daryl Lehman, at (315) 777-7483. Arrangements for delivery at times other than that specified above will be allowed only under conditions of extenuating or unusual circumstances.

ESTIMATED QUANTITY: Depending upon the solution strength, an estimated quantity of 18,000 to 20,000 lbs. will be used by the Village throughout the duration of the contract period. **This is an estimated quantity only-the actual quantity may vary.** The Village shall not be held liable for the purchase of any guaranteed minimum amount during the contract period.

PAYMENT: Payment shall be made for each delivery in faithful performance of the contract and after submittal by the contractor of an invoice for each delivery of Dense Soda Ash to the Village of Lowville and the proper auditing of said invoice by the Village of Lowville. Invoices shall contain the following as a minimum:

- Date of Delivery
- Delivery Location
- Delivery Ticket Number
- Product Delivered
- Unit Price
- Delivery Truck Hazardous Substance Hauling Permit ID No, if required.
- Weight of delivery (in Pounds) with a copy of the certified weight slip attached.

  Any other information pertinent to the delivery, required by applicable laws, or required by these specifications.

NON-COLLUSION: As required by New York State Municipal Law, Section 103, all bids must be submitted with a statement of non-collusion signed by an authorized agent of the bidder. No bid will be accepted without said statement.

BID PRICE: All prices shall be quoted as specified in the detailed specifications, F.O.B. Harold F. Woolschlager Water Filtration Plant, 7634 Number Four Road, Lowville, New York 13367. All prices quoted are to be in U.S. currency with duty and brokerage paid.

DENSE SODA ASH

Empirical Formula	Na2CO3
Molecular Weight	105.99
CAS #	497-19-8

Requirements:

Sodium Carbonate, as Na2CO3	99.8% min.
Sodium Chloride as NaCl	0.01% max.
Iron, as Fe	5 ppm max.

Typical Physical Characteristics:

US Mesh Screen sizes:	Cumulative Weight %:
+ 30	5% max.
+100	85% min.
+200	98% min.
Bulk Density: lbs./ft³	56-70