



AGENDA ITEM # 7B

AGENDA ITEM EXECUTIVE SUMMARY

Village Board Meeting

February 22, 2021

Item Title: Wastewater Treatment Chemicals – Disinfection/Digester pH

Staff Contact: Karen Young, P.E. Public Works Director

VILLAGE BOARD ACTION

Adopt a Resolution authorizing approval for payment to Alexander Chemical Corporation for purchase of Wastewater Treatment Chemicals in the Not to Exceed amount of \$53,000.00.

Executive Summary:

The Village uses a variety of processes to treat the sewage coming into both the Devlin and Botterman Wastewater Treatment Facilities (WWTF), which includes the use of chemicals treatment to safely meet the Illinois Environmental Protection Agency regulations prior to discharging from the facility.

The table below summarizes the pricing received from competitive suppliers as well as a nonresponsive request from an additional supplier.

<i>Chemical to be Supplied</i>	<i>Product Suppliers</i>		
	<i>Alexander Chemical</i>	<i>Hawkins Inc.</i>	<i>Viking Chemical</i>
Chlorine CL2 Gas	\$0.37/lb delivered	\$0.59/lb delivered	Non-Responsive
Hypochlorite 12.5%	\$1.09/lb delivered	\$1.15/lb delivered	Non-Responsive
Sodium Thiosulfate	\$0.59/lb delivered	\$0.53/lb delivered	Non-Responsive
Sodium Bicarbonate	\$0.45/lb delivered	\$0.40/lb delivered	Non-Responsive

Alexander Chemical provided the lowest responsive quotes for Chlorine gas and Hypochlorite. Hawkins provided the lowest responsive quote for Sodium Thiosulfate and Sodium Bicarbonate. When speaking with Hawkins they were not interested in providing us chemical supply for the two chemicals they were lowest price on. Based on this and the fact that the major quantity being purchased is Chlorine Gas staff is recommending awarding the chemical purchase to Alexander Chemical for a Not to Exceed Amount of \$53,000.00 which is the budget allocation for FY2021.

Implications:

Is this item budgeted? Yes. There are sufficient funds in the Water Sewer Operating Fund for this purchase.

Any other implications to be considered? None

Attachments:

Resolution Alexander Chemical

Quote Alexander Chemical

Quote Hawkins Inc.

RESOLUTION NO. 2021-

**A RESOLUTION AUTHORIZING APPROVAL FOR PAYMENT TO
ALEXANDER CHEMICAL FOR THE PURCHASE OF WASTEWATER TREATMENT
CHEMICALS FOR USE AT THE BOTTERMAN AND DEVLIN WASTEWATER
TREATMENT FACILITIES FOR A NOT TO EXCEED AMOUNT OF \$53,000.00**

WHEREAS, the corporate authorities of the Village of Roselle deem it in the best interest of the Village to approve a payment with Alexander Chemical Corporation for purchase of Wastewater Treatment Chemicals for us at the Botterman and Devlin Wastewater Treatment Facilities, and

WHEREAS, the Village has available funds in the Water Sewer Operating Funds – Public Works Department; and

WHEREAS, both parties agree to the terms and conditions set forth in the Quote provided by ALEXANDER CHEMICAL CORPORATION, as described in Exhibit A.

NOW, THEREFORE, be it resolved by the Mayor and Board of Trustees of the Village of Roselle that the Finance Department is hereby authorized to process the approval for payment to:

1. ARGO CHEM EAST, which is attached hereto and incorporated as fully set forth as Exhibits A.

ADOPTED this 22ND day of February, 2021

AYES:

NAYS:

ABSTAIN:

ABSENT:

Andrew J. Maglio, Mayor

ATTEST:

Patricia Burns, Village Clerk

ALEXANDER

ALEXANDER CHEMICAL CORPORATION

DATE: February 11, 2021
QUOTE #: QUO-02327-S7S9N6
Quote Name: City of Roselle, IL

BILL TO: TO:
474 Congress Circle North 474 Congree Circle North
Roselle, IL 60172 Roselle, IL 60172

SALES REPRESENTATIVE: Patty Gleason
CUSTOMER SERVICE REP: Tasha Sponaule
EFFECTIVE FROM: January 18, 2021
EFFECTIVE TO: December 31, 2022

We are pleased to offer the following quotation for your consideration:

PRODUCT: **Chlorine**
PACKAGE: 150 lb cylinder
DELIVERY MINIMUM: 5 cylinder minimum
LOCATION: PRICE:
474 Congress Circle North \$56.00/dry ton (\$0.3733/lb.) delivered*
DEPOSIT: No deposit - returnable cylinder
*Price firm thru 1/18/2021-12/31/2021.

PRODUCT: **Sodium Bicarbonate**
PACKAGE: 50 lb bags
DELIVERY MINIMUM: 1 pallet - 44 bags
LOCATION: PRICE:
474 Congress Circle North \$22.50/bag (\$.45/lb) delivered*
*Price firm thru 1/18/2021 - 12/31/2021.

PRODUCT: **Sodium Hypochlorite**
PACKAGE: Bulk
DELIVERY MINIMUM: 1,500 deliveries
LOCATION: PRICE:
474 Congress Circle North \$1.09/gallon (\$.1088/lb) delivered*
*Price firm thru 1/18/2021 - 12/31/2021.

PRODUCT: **Sodium Thiosulfate**
PACKAGE: 50 lb bags
DELIVERY MINIMUM: 1 pallet - 44 bags
LOCATION: PRICE:
474 Congress Circle North \$29.50/bag (\$.59/lb) delivered*
*Price firm thru 1/18/2021 - 12/31/2021.

TERMS: Net 30 days
TRAINING: Safe Handling of Chlorine, Sulfur Dioxide, Sodium Hypochlorite & Sodium Bisulfite will be provided at our Bolingbrook seminar or virtually.
DELIVERIES: All deliveries will be made within 3 to 5 business days.

Orders can be placed by calling our Customer Service Department at (800) 348-8827, faxing Purchase Orders to (219) 393-5364, or email to orders@alexanderchemical.com. As always, should you have any questions please don't hesitate to give us a call.

NOTE: Freight Charges are current as of this date and are subject to change based on actual ship date.

In addition to the purchase price, Buyer shall pay Seller the amount of all new and additional governmental taxes, excises, duties and/or other charges (except taxes on or measured on a net income) that Seller may be required to pay with respect to the production sale or transportation of any material delivered hereunder.

Rush Orders (orders requiring shipment in less than two business days) may be subject to a surcharge.

This quotation is subject to our standard terms and conditions, and shall remain open for thirty (30) days unless otherwise stated above. If not accepted within thirty (30) days, Alexander Chemical shall have no liability or obligation under this quotation. This quotation is made for the sole purpose of sourcing the prospective buyer's purchasing needs. As such, none of the information contained herein may be disclosed to any third party without Alexander Chemical's written consent.