

**Flagg Creek Water Reclamation District (FCWRD)
REQUEST FOR PROPOSALS (RFP)**



Supply of Polyaluminum Chloride Solution in Bulk Tanker

Due Date: Thursday, August 15th, 2024 at 11am

FLAGG CREEK WATER RECLAMATION DISTRICT

Request for Proposals (RFP)

Bulk Supply of Polyaluminum Chloride

Notice is hereby given that the Flagg Creek Water Reclamation District (District), will receive sealed proposals at the District Main Office, 7001 North Frontage Road, Burr Ridge, Illinois 60527, until **11:00 a.m., Central Daylight Time, Thursday, August 15th, 2024**, at which time and place the names of the entities proposing will be publicly opened and read aloud.

The detailed RFP is available on the District's website: www.flaggcreekwrld.org or can be obtained by contacting the District Offices at 630-323-3299,

General requirements are:

- 1) Proof of Insurance
- 2) Experience Statement
 - a) Customer Service Representative/Responsible Person Experience Statement and Contact
 - b) Three (3) References to Include: Company/Name/email/Phone/Address/Supply Quantity
- 4) Contract Terms
- 5) Pricing

The District reserves the right to accept or reject any and all proposals in whole or in part and to waive any informalities. Only hardcopy proposals will be accepted as responsive. Proposals are to be delivered to:

FCWRD C/O Mr. Christopher E. Kokat – Treasurer, 7001 N. Frontage Road Burr Ridge, IL 60527, and labeled with the Company Name/ “Supply of PAC/Aluminum Oxide (Al₂O₃)”

Christopher E. Kokat
Treasurer
630-323-3299 ext. 6211
Email address - ckokat@fcwrld.org

Flagg Creek Water Reclamation District

Date: July 25, 2024

Signed: /s/ Thomas J. Walsh
Thomas J. Walsh
Clerk - Trustee

**Flagg Creek Water Reclamation District
Supply of Polyaluminum Chloride Solution in Bulk Tanker**

INSTRUCTIONS

I. Introduction:

FCWRD is seeking a qualified contractor to be the provider/supplier of Polyaluminum Chloride (PAC). FCWRD is seeking proposals for both a twelve (12) month and a twenty-four-month (24) contract for the supply in bulk of Polyaluminum Chloride (CAS-No.) 1327-41-9, for municipal wastewater phosphorus removal. Please submit the General Sales Specifications and Grade of the Polyaluminum Chloride which you are proposing to supply. Bulk deliveries shall be made to FCWRD on an approximate bi-monthly basis in truckloads of between 45,000 and 48,000 pounds. An estimated total of approximately 1,000,000 pounds will be required during any given 12-month period.

II. General Information:

FCWRD is a Sanitary District created under the Illinois Sanitary District Act of 1917. The District has responsibility for collecting and treating flow from a sanitary sewer system within an established Facility Planning Area (FPA) in the Southeast corner of DuPage County primarily, with portions in the western edge of Cook County. The sewer system covers an area of approximately 27 square miles and collects sanitary waste from approximately 100,000 Population Equivalents. The District owns and operates 21 Lift Stations and a 12 MGD Treatment Plant that is equipped with separate excess flow treatment facilities. The collection system is comprised of both separate and combined sewers and consists of approximately 300 miles of pipe with approximately 250 miles of separate sanitary sewers owned by the District and 50 miles of combined sewers owned by the Village of Hinsdale.

III. Delivery & Location:

Delivery shall be Freight on Board (F.O.B.) with bulk delivery at FCWRD's bulk delivery Chemical Storage Building by hoses and equipment supplied by the successful proposer. The plant location is 6975 Commonwealth Avenue, Burr Ridge, Illinois 60527. All deliveries shall be made within five (5) business days after notice, or sooner in emergencies, between the hours of 7:00 a.m. and 12:00 p.m., Monday through Friday. No deliveries are to be made on Saturdays, Sundays, or holidays unless otherwise directed.

IV. General Expected Product Specifications

Chemical Name:	Poyaluminum Chloride or Poyaluminum Hydroxychloride Solution
Aluminum as Al%	8.8-9.3
Aluminum as Al ₂ O ₃ %	16.6-17.5
Chloride as Cl %	20 (Min)
Basicity %	40-44
Appearance:	Clear, colorless to yellow liquid S
Synonyms:	PAC
CAS No.	1327-41-9
Specific Gravity	1.35-1.39
pH	0.8-1.1

V. Proposal Submittal Requirements:

1) Insurance:

The Proposer must have General Liability Insurance coverage and submit proof with a Certificate of Insurance included in their proposal. It is recommended the Contractor shall maintain and keep in force the following insurance during the duration of its work for FCWRD. Unless specific limitations are contained in the Certificate of Insurance, the District will assume that the insurance applies to all work performed by the Contractor during the policy effective dates set forth in the Certificate of Insurance. If requested by the District, the Contractor shall also furnish all insurance policies.

The insurance required by the District is specified in the following table:

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LINE OF INSURANCE	MINIMUM LIMIT OF LIABILITY
1. Worker's Compensation	STATUTORY
2. Employer's Liability:	
A. Each Accident	\$1,000,000.00
B. Each employee-disease	\$1,000,000.00
C. Policy aggregate-disease	\$1,000,000.00
3. Commercial General Liability:	
A. Per occurrence	\$1,000,000.00
B. General aggregate-per Project	\$2,000,000.00
C. Products/Completed Operations General aggregate	\$2,000,000.00
4. Business Auto Liability	\$2,000,000.00
5. Umbrella Liability	\$4,000,000.00

NOTE: THE CERTIFICATE SHALL CLEARLY STATE THAT THE "FLAGG CREEK WATER RECLAMATION DISTRICT, ITS TRUSTEES, OFFICERS, AGENTS, AND EMPLOYEES" ARE ADDITIONALLY INSURED UNDER THE COMMERCIAL GENERAL, AND BUSINESS AUTO LIABILITY.

2) Experience Statement:

Proposers will only be considered from companies established in the supply of chlorination and dechlorination chemical business, who demonstrate in their proposal, verifiable capabilities to supply a similar account of this size. Prior to entering into a Contract/Agreement, FCWRD reserves the right to investigate the proposer's ability to fulfill the requirements of the contract and to enter proposer's premises in order to determine the adequacy of plant facilities, equipment, and staff.

3) Customer Service Representative/Responsible Person Qualifications, Experience and Contact:

Each proposer is to furnish a responsible employee as a single point of contact, that is to provide customer service to FCWRD. These services are to include resolving problems, cost issues, delivery issues, or supply issues. This person is to be in charge of the FCWRD account regardless of the number of corporate employees involved.

4) References:

Each proposer shall furnish with his proposal a list of at least three (3) accounts of comparable size which they are servicing. The proposer shall provide the name of the company, the name, and contact information (phone and email) of an individual with the company who may be contacted as a reference.

5.Contract Terms:

The proposer is to provide a "Proposed Contract/Agreement" for review.

6. Pricing:

Proposers shall furnish the attached Proposal with prices quoted for a 12-month contract valid from October 1, 2024 to September 30, 2025 and prices quoted for the following 12-month period between October 1, 2025 to September 20, 2026. The second year pricing can be proposed as a fixed price or with terms for the potential for it to either increase or decrease.

VI) Establishment of an Annual Contract

The FCWRD selection team will review all proposals and recommend an annual supply contract be executed with the selected supplier/provider.

The District reserves the right to reject any or all proposals that are submitted, or to solicit new proposals.

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PROPOSAL

Company Name: _____ (“Proposer”)

Principal Office Address: _____

Local Office Address: _____

Contact Person: _____ Telephone: _____

Contact Email: _____

Contract Price Proposal:

Cost Proposal shall be net and shall include delivery, all transportation, preparation, maintenance, take in full payment for all Work and other matters set forth under above, including overhead and profit; taxes, contributions, and premiums; and compensation to all subcontractors and suppliers, and all other miscellaneous charges.

SCHEDULE OF PRICES

Time Proposal Pricing to Remain in Force: 12 – Month: October 1, 2024 to September 30, 2025.

12 – Month: October 1, 2025 to September 30, 2026.

Price shall include the purchase and delivery of Aluminum Oxide (Al₂O₃), including all sur-charges and all charges listed above under “Contract Price Proposal”.

- 1) Polyaluminum Chloride Product Trade Name _____
- 2) PolyAluminum Chloride Pricing in Bulk 45,000 to 48,000 lb quantities price per pound for First 12 months (2024-25). _____
- 3) *PolyAluminum Chloride Pricing in Bulk 45,000 to 48,000 lb quantities price per pound for Second 12 months (2025-2026). _____

***Indicate FIXED PRICING or TERMS for PRICING CHANGE:**

List any and all deviations from minimum specifications:

Respectfully submitted, and signed this _____ day of _____, 20_____.

By: _____
(Signature)

(Name, Title)