

1600 West Brookmont Blvd. Kankakee, IL 60901

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### Providing Wastewater Treatment to the Kankakee River Valley

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## SPECIFICATIONS AND INSTRUCTIONS FOR BIDDERS TO SUPPLY STRUVITE SCALE TREATMENT TO THE KRMA FACILITY

The Kankakee River Metropolitan Agency (KRMA), a 25 MGD wastewater treatment facility located at 1600 West Brookmont, Kankakee, IL, will accept sealed bids for the furnishing of approximately 15 - 25, 55-gallon drums of Struvite scale treatment per year.

The KRMA Facility will utilize approximately 825 - 1375 gallons of Scale treat Struvite prevention solution per year. Scale treat is injected into the wash water lines of the Gravity Belt Thickeners to prevent the rock-hard scaly build-up that occurs in piping and drain lines associated with dewatering digested sludge.

The bidders must have the ability to supply a minimum of two (2) 55-gallon drums per order for one contract year without interruption. Bidders will be allowed to sample KRMA's Struvite for analysis with their products prior to placing a bid and will be required to provide Material Safety Data Sheets on their treatment.

KRMA will extend an invitation to all bidders to be present at a designated time for a thorough walk through and site visit. Bidders shall have the ability to provide all materials described above in accordance with the specifications, transportation and all safety regulations governing the use of Struvite Scale treat. Bidders will also have the ability to provide "Chemical Safety" training for the KRMA staff.

Minimum topics to be covered are as follows:

- \*Health risks associated with Struvite Prevention
- \*Proper storage and handing
- \*Safety gear and protective clothing

Training can be provided through the use of DVD, printed material, or hands on with a live instructor. All training shall be conducted at the facility with all KRMA personnel. A schedule for completion of this task will be developed with the successful bidder after the contract has been awarded.

Bidders shall provide the **price per lb./ gallon and lbs./ gallons per drum** of Struvite Scale treat including freight to the KRMA facility.

It is preferable that all bidders show the ability to provide and maintain a Certificate of Liability Insurance of not less than \$2,000,000.00. The KRMA Board or its representatives will maintain the right to consider and / or accept a lower liability insurance amount on a case-by-case basis. A list of current or previous clients of similar size shall be provided to KRMA for references by all bidders. Bidder shall also be responsible for all fuel costs, lubrication, and equipment maintenance costs that are incurred while providing this service for KRMA.

All bidders should be aware that KRMA does have and enforces a prevailing wage ordinance. KRMA will provide the successful bidder a separate document for your signature of acknowledgement and compliance of this ordinance.

The KRMA Board has the right to accept or reject any bid(s) deemed in the best interest of the KRMA Board.