

NOTICE TO WATER AND WASTEWATER CHEMICAL SUPPLIERS
2020

The Marion Municipal Utility Service Board hereby gives notice to chemical suppliers that they will receive bids for the 2020 chemicals at 305 E. Bond Avenue, Marion, Indiana 46952.

Bids will be received until 10:00 AM Wednesday, October 30, 2019 and at that time be opened and read publicly. **All bids must be in a sealed envelope and clearly marked on the front "Sealed Chemical Bid."**

The Utility Service Board will consider these bids at their next regularly scheduled board meeting, tentatively set for November 7, 2019 at 5:30 PM.

- Lime** Approximately 2,500 tons of High Calcium Quicklime (3/8" – 0" granular), via blower, trucks equipped with adjustable flow bottom-drop hoppers. To be bid FOB.
- Carbon Dioxide** Approximately 550,000 pounds of Liquid Carbon Dioxide. To be delivered in tank trucks.
- Liquid Alum** Approximately 675,000 pounds of Liquid Aluminum Sulfate. Standard strength 8.3% total soluble Aluminum Oxide made from Alumina Trihydrate and delivered in tank trucks. **(Bids to be in wet/dry pounds).**
- Chlorine** Approximately twenty-seven (27) one-ton cylinders.
- Sulfur Dioxide** Approximately one hundred fifteen (115) 150# cylinders.
- Anionic Polymer** Approximately 15,000 pounds of Dry Granular Polymer. Product **must be jar tested and field proven**. Feed rate (dosage) also of prime consideration.

Each delivery of lime **must be delivered no later than 2:00 pm EST** and include a Certificate of Analysis Sheet with a CaO of 93% or higher for the delivery to be accepted. Samples from each load must be made available upon request for periodic quality analysis, which will be performed throughout the year to ensure compliance.

The bids for Chlorine and Sulfur Dioxide **will bid as one bid item** and awarded as such.

The Anionic Polymer must be jar tested and field proven each year. Current supplier is exempted from this requirement. You will need to do your jar test before October 23, 2019. The jar test results must be included with your bid.

Please contact Lee Brewer at 765-664-2391 extension 130 or at lbrewer@marionutilities.com to schedule an appointment to do your jar test.

All chemicals must meet **NSF/ANSI Standard 60, as applicable**. This covers corrosion and scale control chemicals; pH adjustment, softening, precipitation, and sequestering chemicals; coagulation and flocculation chemicals; well-drilling products; disinfection and oxidation chemicals; and miscellaneous and specialty chemicals for treatment of drinking water.

You may obtain specifications for the above chemicals by contacting Lee Brewer at the Marion Water Works at 765-664-2391 extension 130 or at lbrewer@marionutilities.com. All bids must be submitted on Indiana State Board of Accounts Form 95. A bid bond in the amount of five (5) per cent of the base bid will be required to secure the bid for all firms where principle place of business is located in Indiana. All other firms must furnish a certified check in the same amount.

The Utility Board reserves the right to accept any bid, to waive informalities in bidding, and to refrain from accepting or rejecting any bid for a period of thirty (30) days after bid opening.

Robert Logan
Utility Service Board Chairman

Attest By: Misty Humphries
Utility Service Board Secretary
TNH 9/25, 10/2