



CITY OF LONGVIEW PURCHASING DIVISION

Addendum No 1

March 16, 2023

City of Longview Bid # 23-0040 Magnesium Hydroxide Slurry

City of Longview has received the following questions and offers the following clarifications and/or changes.

1. Who is the current supplier and what is current price from most recent bid?

ANSWER: Premier Magnesia, LLC. The current price for 53-62% Solids Magnesium Hydroxide Slurry is \$2.66 per gallon. The estimated annual gallons is 36,000 so the annual cost listed on the bid was \$95,760.00.

2. What is the current Monthly Equipment Rental Fee?

ANSWER: City of Longview currently does not pay a monthly equipment rental fee.

3. What is the application of magnesium hydroxide slurry for? Odor control? Alkalinity supplementation? Other?

ANSWER: Alkalinity /pH supplementation

4. Can you please provide contact information for individual(s) from Wastewater treatment plant?

ANSWER: The Wastewater Treatment Plant manager is Scott Baggett. His phone number is 903-291-5225 and email is sbaggett@longviewtexas.gov. Please note, that the sole point of contact during the solicitation process shall be the Purchasing department. All communications regarding the open solicitation should be directed to Amanda Phillips by emailing purchasing@longviewtexas.gov.

5. In the Technical Specifications – Section IV, the following is provided.

The successful bidder shall provide and install one (1) appropriately sized agitated HDPE or steel mixing tank, mixer, pump, and variable frequency drive for pump. Fiberglass (FRP) tanks will not be accepted. The bidder will also maintain and ensure operating efficiency and safety of the pump, mixer and their

related components; the mixing system shall be installed at Grace Creek Wastewater Treatment Longview, Texas. The appropriately sized a gitated HDPE mixing tank, mixer, pump, and variable frequency drive for pump shall be included in the bid price stated on bid response sheet.

The question we have is in regard to not allowing a FRP Fiberglass Tank option. We sell a lot of the magnesium hydroxide slurry material and have a lot of experience in the tanks/mixers for this material. We have had poor results using HDPE tanks. These tanks are roto-molded and if a bottom manway is added for cleanout, it has to be welded into the tank. These welds typically start to leak and/or fail over time. In the event that the city changes vendors, cleaning out the tank without a bottom manway could be difficult. A steel tank would be an option, but the lead time to manufacturer one of these tanks could be very long. We have the FRP tanks in stock with proper mixers.

Since the tank is being provided as a monthly rental, could a FRP Fiberglass Tank be utilized?

ANSWER: City of Longview will allow and accept a FRP Fiberglass tank to be utilized.

6. Can we receive the last bid results for Magnesium Hydroxide Slurry?

ANSWER: Yes, the results may be obtained by emailing purchasing@longviewtexas.gov.

If you have any further questions, please contact the Purchasing Department.

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