



**Odor and Grease Control Experts**

April 11, 2024

James Rodriguez  
Water & Wastewater Superintendent  
Town of Prosper, TX  
601 W. Fifth Street  
Prosper, TX 75078

Re: Proposal for Helix's **HI-Mag pH** Odor Control Technology

James:

Thank you for the opportunity to propose our Helix's **HI-Mag pH** Hydrogen Sulfide Odor Control technology, for fiscal year 2025, to the Town of Prosper. Since the beginning of 2020, Helix has valued our relationship with the Town of Prosper and we look forward to that continued quality service in FY 2025, as well as many more years to come. Our service and product quality are superior in the industry and have achieved a higher level with the addition of the new production facility located in Lufkin Texas. Our new plant will continue to provide the **HI-Mag pH** magnesium hydroxide in bulk loads with minimal lead times.

**HI-MAG pH** is a proprietary, concentrated aqueous suspension of magnesium hydroxide (hydrated lime of magnesia) produced from calcined, high purity, natural magnesite. This product is manufactured in Lufkin, TX as well as other strategic locations using a proprietary blend of dispersants that result in optimum storage stability and reactivity.

**HI-MAG pH** provides a highly reactive source of magnesium hydroxide ( $Mg(OH)_2$ ) for use in water treatment, and wastewater treatment applications. **HI-MAG pH** offers a safe, non-hazardous means of effective acid neutralization, coagulation,  $H_2S$  and heavy metals removal in wastewater and process streams.

**HI-Mag pH Chemical Composition**

<u>Magnesium Hydroxide</u>	>95.8%
<u>Calcium Hydroxide</u>	> 1.6%
<u>Ferric Oxide</u>	> 1.09%
<u>Manganese Oxide</u>	> .09%
<u>Silica</u>	> 1.09%

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**Your Pricing is as follows:**

Item Code	Qty	Description	\$/Gal.	FY2024 Total
Bulk Load	48,800 Gallons for FY2025, this is based on 120gpd plus an additional 5,000 gallons safety factor.	Helix HI-Mag pH	\$4.99 Delivered	\$243,512.00 Prosper will be billed based on the weight of delivery.

Helix appreciates the business relationship we have with The Town of Prosper and is looking forward to continuing service through FY2025 and beyond.

Best Regards,

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