Telephone: (262) 521-5272 • Fax: (262) 521-5265 • E-mail: contactus@waukesha-water.com

DATE: August 16, 2022

TO: Dan Duchniak

FROM: Kelly Zylstra

RE: Water Treatment Chemical Quotations

Quotations for water treatment chemicals were received at 2pm on Monday August 15th.

Supply chain issues and market volatility continue to prevent us from receiving firm pricing for longer than a three-month timeframe on most of our water treatment chemicals. Our current quote for sodium silicate holds until the end of November. Due to Well 10 operating at half capacity, we continue to have supply on hand for the dry chemicals needed for the HMO process at Wells No. 3 & 10. Quotes were requested for the other five chemicals we use, as those quotes expire at the end of August.

As you can see from the unit price bid tab attached to this memo prices have once again increased.

Based on estimated pumpage, the recommendations for chemical suppliers and pricing for the next three months (September $1 - \text{November } 30^{\text{th}}$) are listed below.

Fluoride (480 gallons)	Viking Chemical Company	\$1,680.00
Sodium Hypochlorite (8,250 gallons)	Hawkins Water Treatment	\$23,017.50
Sodium Hydroxide (624 gallons)	Hawkins Water Treatment	\$1,859.52
Liquid Sodium Permanganate (520 gallons)	Hawkins Water Treatment	\$8,013.20
Liquid Manganese Sulfate (520 gallons)	Viking Chemical Company	\$3,614.00

Quotations for future needs will be come before the Commission at their November 2022 meeting.

Recommended Motion: Move to approve purchase of water treatment chemicals from chosen vendors for the unit prices and timeframes, as presented.

Supplier	9/1/22 - 11/30/22	9/1/22 - 11/30/22	9/1/22 - 11/30/22	9/1/22 - 11/30/22	9/1/22 - 11/30/22
	Fluoride (Hydrofluosilicic Acid)	Sodium Hypo 12.5%	Sodium Hydroxide	Liquid Sodium Permanganate	Liquid Manganese Sulfate
Estimated 3 Month Qty.	480 gallons	8,250 gallons	624 gallons	520 gallons	520 gallons
Hawkins Water Treatment 1882 Morris Street Fond du Lac, WI 54935	\$4.53/gallon	\$2.79/gallon	\$2.98/gallon	\$15.41/gallon	\$18.33/gallon
Hydrite Chemical Co. 7300 W. Bradley Road Milwaukee, WI 53223	No Bid	No Bid	No Bid	No Bid	No Bid
Milport Chemical Co. 2829 S. 5th Court Milwaukee, WI 53218	No Bid	\$2.95/gallon	\$3.62/gallon	No bid	No Bid
Viking Chemical Co. 1827 Eighteenth Avenue Rockford, Il 61110	\$3.50/gallon \$0 drum deposit	\$3.15/gallon	\$8.07/gallon \$60 drum deposit	\$16.38/gallon \$60 drum deposit	\$6.95/gallon \$60 drum deposit
Occidental Chemical 3030 Warrenville Road, Suite 330 Lisle, IL 60532	No bid	No bid	No bid	No bid	No bid
June - August 2022 Pricing	\$3.37/gallon	\$2.47/gallon	\$2.74/gallon	\$14.98/gallon	\$6.95/gallon
% Change from June - August 2022 Pricing	3.86%	12.96%	8.76%	2.87%	0.00%
June - August 2022 Provider	Viking	Hawkins	Hawkins	Hawkins	Viking