



"...meeting community needs...enhancing quality of life."

Department of Utilities  
 Water Treatment Facility  
 2281 Manitowoc Road  
 Menasha, Wisconsin 54952 – 8924  
 920 – 997 – 4200 tel.  
 920 – 997 – 3240 fax

TO: Chris Shaw, Utilities Director  
 FROM: Kristy Veldman, Admin Support Specialist  
 DATE: December 6, 2023  
 RE: 2024 Joint Chemical Consortium Quotation Awards

The Request for Quote (RFQ) process for 2024 treatment chemicals used amongst the Appleton Water Facility (AWTF), the Appleton Wastewater Treatment Plant (AWWTP), the Neenah Water Utility (NWU), and the Menasha Water Utility (MWU) was completed in November. A joint chemical consortium RFQ was completed in an effort to achieve more competitive quotes. Below are the recommended chemical quote awards. The low quoters have been notified to provide product beginning January 1, 2024.

**2024 Joint Chemical Consortium Quotation Awards**

Chemical	Company	2024 Cost Per LB	2023 Cost @ AWTF	2023 Cost @ AWWTP
Aqua Ammonia	Hawkins	\$0.345 AWTF	\$0.376	NA
ACH (Aluminum Chlorohydrate)	Hawkins	\$0.515 AWTF	\$0.548	NA
Carbon Dioxide	Airgas USA LLC	\$0.086 AWTF	\$0.08	NA
Ferric Chloride	Kemira Water	\$0.243 AWTP	NA	\$0.217
Ferric Sulfate	Chemtrade Chemicals	\$0.19 AWTF	\$0.192	NA
Fluoride (Hydrofluorosilic Acid)	Hawkins	\$0.465 AWTF	\$0.45	NA
Hydrated Lime	Graymont Western Lime	\$0.1210 AWTF	\$0.1064	NA
Hydrochloric Acid	Aqua Pure Aqua Pure	\$1.69 AWTF \$0.52 AWWTP	\$1.73	\$0.51
Phosphoric Acid	Hawkins	\$0.65 AWTF	NA	NA
Potassium Permanganate	Hawkins	\$4.93 AWTF	\$4.85	NA
Powder Activated Carbon	Donau Carbon US LLC	\$1.375 AWTF	\$1.25	NA
Sodium Bisulfite	Alexander Chemical	\$0.30 AWWTP	NA	\$0.3125
Sodium Hypochlorite	Hydrite Chemical Hydrite Chemical	\$0.18 AWTF \$0.18 AWWTP	\$0.225*	\$0.225*

\*Cost per / lb in 2023 was for Quarter 1 only. Additional RFQ's were sent for Quarters 2, 3, and 4

Quotes were solicited from 59 vendors for 13 treatment chemicals. These chemicals are used by some or all of the four facilities. The term of the quotes is for the calendar year of 2024.

The process meets the requirements of the City of Appleton Purchasing Policy and successfully provided the lowest costs available for all the chemicals.