

COUNCIL ACTION FORM

SUBJECT: LIQUID SODIUM HYPOCHLORITE PURCHASE FOR WATER TREATMENT PLANT AND POWER PLANT

BACKGROUND:

This contract is for the purchase of sodium hypochlorite, which is used for disinfection in the water treatment process at the Water Plant and treatment of cooling tower water at the Power Plant.

The following bids were received on April 19, 2021:

Bidder	Price/Gallon
DPC Industries, Inc., Bellevue, NE	\$ 0.980
Hawkins, Inc., Roseville, MN	\$ 1.089
Acco Unlimited Corporation, Johnston, IA	\$ 1.180
Rowell Chemical Corp., Hinsdale, IL	\$ 1.420
<i>Budgeted Unit Price</i>	\$ 1.056

Actual usage will depend on water quality and consumption. The FY 2021/22 Water Plant operating budget estimates 50,500 gallons at \$1.056/gallon for a total of \$53,328. The Power Plant budget includes \$40,000 for sodium hypochlorite used at its facility.

ALTERNATIVES:

1. Award a contract for the purchase of FY 2021/22 liquid sodium hypochlorite to DPC Industries, Inc. of Bellevue, NE, in the amount of \$0.98/gallon.
2. Reject all bids and attempt to obtain the required services on an as-needed basis.

CITY MANAGER'S RECOMMENDED ACTION:

Liquid sodium hypochlorite is an essential treatment chemical, as it provides the final disinfectant barrier that keeps the City's drinking water and cooling tower water safe from microbial contaminants.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.