

COUNCIL ACTION FORM

SUBJECT: LIQUID SODIUM HYPOCHLORITE PURCHASE FOR WATER TREATMENT

BACKGROUND:

This contract is for the purchase of liquid sodium hypochlorite, which is used for disinfection in the water treatment process at the Water Treatment Plant and for treatment of cooling tower water at the Power Plant. The 2012/13 Water Plant operating budget of \$485,900 for water treatment chemicals and laboratory supplies includes \$42,000 for sodium hypochlorite. The 2012/13 Power Plant operating budget includes \$65,000 for this product and \$385,000 for all Power Plant chemicals.

The following bids were received on May 14, 2012:

Bidder	Price/Gallon	Total Cost
DPC Industries, Inc., Omaha, NE	\$.685	\$61,650.00
K. A. Steel Chemicals, Inc., Lemont, IL	.83	74,700.00
Hawkins Water Treatment Group, Slater, IA	.858	77,220.00
Rowell Chemical Corp., Hinsdale, IL	1.00	90,000.00
ACCO Unlimited Corporation, Johnston, IA	1.05	94,500.00
Vertex Chemical Corporation, St. Louis, MO	1.40	126,000.00

The total estimated cost shown above is for the estimated quantity of 90,000 gallons for the 2012/13 contract period.

ALTERNATIVES:

1. Award a contract for the purchase of 2012/13 liquid sodium hypochlorite to DPC Industries, Inc. of Omaha, NE in the amount of \$.685/gallon for an estimated total cost of \$61,650.
2. Reject all bids and attempt to obtain the required services on an as-needed basis.

MANAGER'S RECOMMENDED ACTION:

Liquid sodium hypochlorite is an essential treatment chemical, as it provides the final disinfectant barrier that keeps our 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, awarding a contract for the purchase of 2012/13 liquid sodium hypochlorite to DPC Industries, Inc. of Omaha, NE in the amount of \$.685/gallon for an estimated total cost of \$61,650.