

**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 City Water Treatment Plant and treatment of cooling tower water at the Power Plant. The 2013/14 operating budget of \$483,870 for water treatment chemicals and laboratory supplies includes \$40,500 for sodium hypochlorite. The 2013/14 Power Plant operating budget includes \$55,000 for this product and \$335,000 for all Power Plant chemicals.

The following bids were received on April 19, 2013:

<b>Bidder</b>	<b>Price/Gallon</b>	<b>Total Cost</b>
DPC Industries, Inc., Omaha, NE	\$ .769	\$76,900.00
K. A. Steel Chemicals, Inc., Lemont, IL	.847	84,700.00
Hawkins Water Treatment Group, Slater, IA	.95	95,000.00
Rowell Chemical Corp., Hinsdale, IL	.95	95,000.00
Brenntag Great Lakes, Des Moines, IA	1.05	105,000.00
ACCO Unlimited Corporation, Johnston, IA	1.08	108,000.00
Vertex Chemical Corporation, St. Louis, MO	1.20	120,000.00

The total estimated cost shown above is for the estimated quantity of 100,000 gallons for the 2013/14 contract period.

**ALTERNATIVES:**

1. Award a contract for the purchase of 2013/14 liquid sodium hypochlorite to DPC Industries, Inc. of Omaha, NE in the amount of \$.769/gallon for an estimated total cost of \$76,900.
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 2013/14 liquid sodium hypochlorite to DPC Industries, Inc. of Omaha, NE in the amount of \$.769/gallon for an estimated total cost of \$76,900.