

COUNCIL COMMUNICATION

From: The City Manager

Subject: Chemical Feed System

Manager's Recommendation:

I recommend acceptance of the low bid and issuance of a purchase order to American Controls, Inc. in the amount of \$15,829.00 for the purchase of a new chemical feed system.

This vendor meets all requirements of the Contract Compliance Provisions, Title 1, Chapter 14, §14.35-14.44, of the Saginaw Code of Ordinances.

Funds for this purchase are available in the Sewer Surplus Repairs and Replacements Account No. 576-4840-881.97-20.

Justification:

This bid is for a new chemical feed system for feeding ferrous sulfate. Our old feed system was installed in the mid 1970's. Parts are no longer available and the fiberglass has deteriorated to the extent that leaks have to be patched regularly. Ferrous sulfate is metered into the wastewater to precipitate phosphorus as required by the MDEQ in our NPDES permit. Ferrous sulfate is an extremely corrosive chemical, making the replacement of this system a safety issue as well as a maintenance issue. Following is a tabulation of the bids received and reviewed by the Purchasing Committee:

American Controls Inc. Farmington Hills, MI	\$15,829.00
Kerr Pump & Supply. Oak Park, MI	\$17,870.00
Detroit Pump Co. Ferndale, MI	\$22,935.00
Jett Pump & Valve. Waterford, MI	\$26,599.44

Council Action:

Council _____ moved that the recommendation of the City Manager be approved.