

COUNCIL COMMUNICATION

From: The City Manager

Subject: Clarifier Rebuild

Manager's Recommendation:

I recommend that the low bid from Monroe Environmental Corp. be accepted and that a purchase order be issued to them in the amount of \$149,000.00.

This vendor meets all requirements of §14.23, "Vendors", Purchasing, Contracting, and Selling Procedure," of Chapter 14, "Finance and Purchasing", of Title 1, "General Provisions" of the Saginaw Code of Ordinances O-1.

Funds for this purchase are budgeted in the Sewer Operation and Maintenance Repairs and Replacements Account No. 590-4840-881.97-20.

Justification:

The wastewater treatment plant has six 130-foot diameter final clarifiers, which were built in 1972. The collection mechanisms on these clarifiers are built with mild steel and coated with coal tar epoxy. The mechanisms are routinely sand blasted and recoated. Last year maintenance discovered that the metal on these mechanisms has deteriorated to the extent that sand blasting is no longer possible. Staff contacted the manufacturer for prices on replacement mechanisms and we discovered that having the mechanisms fabricated locally and hot dip galvanized is far more cost effective than purchasing replacements from the manufacturer. Bids for the fabrication and installation of two replacement mechanisms were received and opened on 12/29/2009 with the following results:

Monroe Environmental Corp.
Monroe, MI

\$149,000.00

