

E Environment Committee

Business Item

Item: 2008 – 54

Meeting date: February 26, 2008

For the Metropolitan Council Meeting of March 12, 2008

ADVISORY INFORMATION

Date:	February 19, 2008
Subject:	Authorization for Sole Source Procurement of Maintenance and Repair Services for Alfa Laval/Sharples Centrifuges
District(s), Member(s):	All
Policy/Legal Reference:	Council Policy 3-3 Expenditures - Procurements of Goods and Services over \$250,000
Staff Prepared/Presented:	Micky Gutzmann, 651-602-1741
Division/Department:	MCES c/o William G. Moore, 651-602-1162

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to procure sole source maintenance and repair services from Alfa Laval/Sharples for the disassembly, inspection, and rebuilding of the centrifuges for an amount not to exceed \$500,000/year.

Background

There are currently 11 centrifuges between the Metro and Blue Lake Wastewater Treatment facilities (3 at Blue Lake and 8 at Metro). The centrifuges are used to dewater and thicken sludge produced at the Metro and Blue Lake Wastewater Treatment Plants. Typically, three centrifuges a year are in need of repair at a cost of \$80,000 to \$100,000 per centrifuge to rebuild. General maintenance and parts on the remaining eight centrifuges cost approximately \$200,000.

Rationale

The centrifuges are specialty machines designed specifically to dewater and thicken solids. There are no local repair shops that have the capability or technical knowledge that is required to perform this service. There are no third party manufacturers that sell the Alfa Laval/Sharples products or provide their services. There have been no after-market suppliers of parts for this equipment identified.

Funding

Funding for this is included in the MCES's operating budget.

Known Support / Opposition

None