

Environment Committee

For the Metropolitan Council meeting of May 9, 2018

Subject: Contract for Alfa Laval Dewatering Centrifuge Equipment

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute a sole source contract for dewatering centrifuges used at Metropolitan Council Wastewater Treatment Facilities to Alfa Laval to provide Original Equipment Manufacturer (OEM) parts and services in an amount not exceed \$2,500,000 over a 5-year period beginning May 2018 through April 2023.

Summary of Committee Discussion/Questions

Staff clarified that everything that goes to the Metro Plant incinerators goes through the centrifuges. Over a 5-year period, the average cost comes out to \$2,500,000.

Environmental Committee

Meeting date: April 24,2018

For the Metropolitan Council meeting of May 9, 2018

Subject: Contract for Alfa Laval Dewatering Centrifuge Equipment

District(s), Member(s): (All)

Policy/Legal Reference: Council Policy 3-4-3 Expenditures-Procurements of Goods and Services Over \$500,000

Staff Prepared/Presented: John Tierney, 651-247-2076

Division/Department: MCES, c/o Leisa Thompson, 651-602-8101

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute a sole source contract for dewatering centrifuges used at Metropolitan Council Wastewater Treatment Facilities to Alfa Laval to provide Original Equipment Manufacturer (OEM) parts and services in an amount not exceed \$2,500,000 over a 5-year period beginning May 2018 through April 2023.

Background

The Metropolitan Council Waste Water Treatment Facilities currently have ten Alfa Laval centrifuges, plus two spare rotating assemblies. The centrifuges were selected and installed as part of a previous capital project for the waste water treatment facilities.

Rationale

These centrifuges are proprietary to Alfa Laval and were designed and manufactured according to their OEM specifications and tolerances. Parts and services can only be provided by the OEM vendor Alfa Laval. Where non-OEM parts and services are utilized, (electrical, piping, seals, etc.) MCES will purchase according to competitive sourcing procedures.

Thrive Lens Analysis

This action advances the Thrive Outcome of Stewardship. Public financial resources will be invested efficiently and effectively to maintain Treatment Services assets which protects the region's natural resources.

Funding

Funding is provided within the annual operating budgets of the wastewater treatment plants.

Known Support / Opposition

There is no known opposition.