Committee Report

Business Item No. 2018-130 SW

Environment Committee

For the Metropolitan Council meeting of May 23, 2018

Subject: Sole Source Procurement for Motors and Drives for Effluent Pumps and Aeration Compressors

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to award and execute a sole source procurement contract in an amount not to exceed \$1,500,000 over a 5-year period from May 2018 to April 2023 with WEG Electric Corporation to provide original equipment manufactured parts and services for EM Motors 900 horsepower – 5500 horsepower and Regutron Eddy Current Drives used at Metropolitan Council Wastewater Treatment Plants.

Summary of Committee Discussion/Questions

Committee member asked if the 5-year duration was to minimize service disruption by working on one motor at a time. Staff confirmed that we would refurbish one unit at a time to minimize disruption to the operations.

Chair Rummel asked how many motors needed to be refurbished and if we needed to do all of them. Staff responded that there are 7 aeration compressor motors and 6 effluent motors and drives. The project will allow MCES to bring them all up to current standards.



Environment Committee

Meeting date: May 22, 2018

For the Metropolitan Council meeting of May 23, 2018

Subject: Sole Source Procurement for Motors and Drives for Effluent Pumps and Aeration

Compressors

District(s), Member(s): All

Policy/Legal Reference: Council Policy 3-4-3 Expenditures-Procurements

Staff Prepared/Presented: Charles LaPierre, 651-602-8214

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

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Background

The electric motors and drives utilized at the Metropolitan Council Wastewater Treatment Plants were designed and manufactured by WEG Electric (formerly Electric Machinery). This vendor is the original equipment manufacturer (OEM) vendor for parts and services who is able to manufacture the parts according to MCES' specifications.

Rationale

Professional goods and services contracts with an amount exceeding \$500,000 require Metropolitan Council authorization.

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 protect 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