Environment Committee

Meeting date: March 25, 2014

For the Metropolitan Council Meeting of April 9, 2014

Subject: Authorization for the Procurement of three 6,000 Gallon Sludge Tanker Trucks from Nuss

Truck and Equipment (Mack Trucks), Roseville, MN

District(s), Member(s): All

Policy/Legal Reference: Council Policy 3-3, Procurement of Goods and Services over \$500,000

Staff Prepared/Presented: Mike Mereness, 651-602-8296

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

Proposed Action:

That the Metropolitan Council authorize the Procurement of three 6,000 Gallon Sludge Tanker Trucks from Nuss Truck and Equipment (Mack Trucks), for a total of \$753,176.

Background:

On an annual basis approximately 23,000,000 gallons of wastewater sludge is produced in the East Business Unit (EBU) plants and transported to the Metro Plant for incineration and energy recovery. The EBU has a fleet of ten sludge trucks, ranging in volume from 4,500 to 5,600 gallons. Operating experience and industry best practice is to replace heavy duty, short haul trucks such as these at about ten years of age and 300,000 miles of service, as maintenance costs rapidly escalate. The three trucks that will be replaced are 1997 – 2000 model year, 4,500 gallon units, with an average mileage of 336,000. The larger capacity of the newer sludge trucks will achieve incremental savings in fuel, maintenance and labor. These trucks will be placed in to service in the (EBU) plants of Eagles Point, Hastings and St. Croix Valley.

A formal invitation for Bids was issued for this procurement. There were seven plan holders of record and three bids were received on January 21, 2014. Bid prices ranged from \$249,392 to \$277,350, per truck. Nuss Truck and Equipment (Mack Trucks) submitted the low, responsive, responsible bid of \$249,392, per truck.

A price option was requested for detailed "As Built" drawings of the truck chassis and tank. The price quote was \$5,000 per truck. It is recommended that MCES purchase this option. As all three trucks will be identical, only one set of drawings is needed.

Rationale:

Council authorization is required for procurement of goods and services valued at more than \$500,000.

Funding:

Funds are provided in the MCES 2014 Operating Budget.

Known Support / Opposition:

No known opposition.

