

Environment Committee

Meeting date: April 11, 2017

For the Metropolitan Council meeting of April 12, 2017

Subject: Metro SMB Lime Kiln Dust

District(s), Member(s): All

Policy/Legal Reference: Council Policy 3-3 Expenditures – Procurement of Goods and Services

Staff Prepared/Presented: Larry Rogacki, 651-602-8225

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

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to enter into a lime kiln dust contract with Omni Materials, Inc, for their low responsive, responsible bid of \$79.50 per ton for the first two years and \$82.00 per ton for years three and four. The contract term is four years and not to exceed total cost of \$1,000,000; MCES contract 16P262.

Background

Procurement of goods and services for amounts exceeding \$500,000 require Council approval.

Rationale

Lime Kiln Dust (calcium oxide) is used in the alkaline stabilization process at the Metro Wastewater Treatment Plant. The alkaline stabilization process is an alternative sludge treatment utilized when incineration capacity is limited. As an alternative treatment process, the quantity of lime kiln dust use is estimated based upon past equipment performance and anticipated mechanical availability.

The Invitation for Bids (IFB) was issued for the procurement of an estimated 13,000 tons of lime kiln dust over a period of four (4) years. Twelve known or probable vendors were notified of the IFB and where to find the documents. Omni Materials, Inc. submitted the lowest responsive, responsible bid at \$79.50 per ton for the first two years and \$82.00 per ton for year three and four.

Thrive Lens Analysis

This action advances the Thrive outcomes of sustainability and stewardship by assuring consistent and cost effective operation of the region's wastewater treatment facilities.

Funding

Funds are available through the annual operating budget.

Known Support / Opposition

There is no known opposition.