

E Environment Committee

For the Metropolitan Council meeting of May 13, 2009

ADVISORY INFORMATION

Date Prepared: April 30, 2009

Subject: Authorization to Purchase Nitrate Salts and Odor Control Related Services

Proposed Action:

That the Metropolitan Council authorize the Regional Administrator to execute purchase orders with Siemens, Inc. for a total “Not to Exceed” amount of \$3,300,000 to provide nitrate salts and odor control related services for a total contract period of three years.

Summary of Committee Discussion / Questions:

The proposed action was moved, seconded, and passed unanimously.



Environment Committee

Meeting date: April 28, 2009

For the Metropolitan Council Meeting of May 13, 2009

Business Item

Item: 2009 – 151

ADVISORY INFORMATION

Date:	April 14, 2009
Subject:	Authorization to Purchase Nitrate Salts and Odor Control Related Services
District(s), Member(s):	All
Policy/Legal Reference:	Council Policy 3-3 Expenditures - Procurement of Goods and Services Over \$250,000
Staff Presented:	Micky Gutzmann 651-602-1741; Bill Moeller 651-602-4504
Division/Department:	MCES c/o William G. Moore 651-602-1162

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute purchase orders with Siemens, Inc. for a total "Not to Exceed" amount of \$3,300,000 to provide nitrate salts and odor control related services for a total contract period of three years.

Background

Chemicals containing nitrate salts, typically in the form of sodium nitrate or calcium nitrate, can be added to wastewater to control odors and corrosion by providing an oxygen source to inhibit anaerobic activity and the formation of odorous compounds such as hydrogen sulfide.

These goods and services have been used effectively by the Metropolitan Council for cost effective odor and corrosion control throughout the gravity and forcemain sewers and lift stations in the Interceptor System.

A formal, advertised Invitation for Bids was issued February 23, 2009. Two bids were received and opened on April 2, 2009. Siemens, Inc. was the low bidder with a unit price of \$0.5877 per pound of Nitrate Oxygen (NO₃-O). Hawkins, Inc. was the other bidder with a unit price of \$0.8034 per pound of NO₃-O.

Rationale

Contracts with an amount exceeding \$250,000 require Metropolitan Council authorization.

Funding

The purchase order will be for a period of one year with options to extend for two additional one-year periods. Expenditures for this service are variable, depending on need. Estimated expenditure for this procurement is approximately \$3,300,000 for the three-year period. Funds are available through the Interceptor Services annual operating budget.

Known Support / Opposition

None