



# Environment Committee

Meeting date: April 28, 2009

For the Metropolitan Council Meeting of May 13, 2009

Business Item

Item: 2009 – 151

ADVISORY INFORMATION	
<b>Date:</b>	April 14, 2009
<b>Subject:</b>	Authorization to Purchase Nitrate Salts and Odor Control Related Services
<b>District(s), Member(s):</b>	All
<b>Policy/Legal Reference:</b>	Council Policy 3-3 Expenditures - Procurement of Goods and Services Over \$250,000
<b>Staff Presented:</b>	Micky Gutzmann 651-602-1741; Bill Moeller 651-602-4504
<b>Division/Department:</b>	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 (NO<sub>3</sub>-O). Hawkins, Inc. was the other bidder with a unit price of \$0.8034 per pound of NO<sub>3</sub>-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