Environment Committee

Meeting date: February 10, 2015

For the Metropolitan Council meeting of March 11ø, 2015

Subject: Authorization to Award and Execute a Contract to Purchase Polymer for the Blue Lake Wastewater Treatment Plant

District(s), Member(s): All

Policy/Legal Reference: Council Policy 3-3, Expenditures

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 its Regional Administrator to issue a purchase order to Polydyne, Inc. of Riceboro, GA not to exceed $2,830,000 to provide Clarifloc polymers at a unit price of $1.25 per pound to the Blue Lake Wastewater Treatment Plant for the period April 1, 2015 through March 31, 2020.

Background

A formal, advertised Invitation for bids was issued for this procurement on October 15, 2014.

Polymer is a conditioning chemical which aids in the removal of water while processing sludge solids on mechanical equipment such as centrifuges and belt presses. The procurement of polymer involves receipt of sealed bids followed by a full-scale evaluation of polymer performance. Following the evaluation, a combination of bid price and performance is used to determine the most effective polymer at the lowest cost to the Council.

Unit costs at Blue Lake ranged from $65.98 - $68.24 per ton of sludge processed.

The purchase order will be for a period of two years with an option to renew for three additional one-year periods. Estimated expenditures for this procurement are approximately $550,000 annually with an estimated cost for five years at $2,830,000.

Rationale

The Blue Lake Wastewater Treatment Plant processes solids on a continuous basis. The current contract for these services will terminate March 31, 2015.

Contracts with an amount exceeding $500,000 require Metropolitan Council authorization.

Funding

Funds are available in the annual operating budgets of the Blue Lake Wastewater Treatment Plant.

Known Support / Opposition

None