

Environment Committee

Meeting date: September 10, 2013

For the Metropolitan Council meeting of September 25, 2013

Subject: Authorization to Purchase Polymer for the Empire Wastewater Treatment Plant – Contract No. 13P047

District(s), Member(s): 4, Gary Van Eyll; 16, Wendy Wulff

Policy/Legal Reference: Council Policy 3-3 Expenditures – Procurement of Goods and Services over \$250,000

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 execute a purchase order with Polydyne, Inc. to provide Clarifloc CE-1247 polymer at a unit price of \$0.93 per pound delivered to the Empire Wastewater Treatment Plant.

Background

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.

A formal, advertised Invitation for Bids was issued for this procurement.

Procurement of polymer involves receipt of sealed bids, followed by a full-scale evaluation of polymer performance, followed by an evaluation of bids to identify the most effective polymer at the lowest cost to the Council.

Unit costs ranged from \$34.69 - \$42.58 per dry ton of sludge processed. The purchase order will be for a period of two years with the option to extend for three additional one-year periods. Estimated expenditures for this procurement are approximately \$150,000 annually.

Rationale

Council authorization is required for purchases over \$250,000.

Funding

Funds are available in the plant's operating budget.

Known Support / Opposition

None