

E Environment Committee

Item: 2010-285

For the Metropolitan Council meeting of September 8, 2010

ADVISORY INFORMATION

Date Prepared: August 25, 2010

Subject: Authorization to Issue a Purchase Order Change to Polydyne, Inc. to provide Polymer for the Empire Wastewater Treatment Plant

Proposed Action:

That the Metropolitan Council authorize the Regional Administrator to issue a purchase order change to Polydyne, Inc. to provide Clarifloc CE-1427 polymer to the Empire WWTP. The purchase order change extends the term of the PO for a one-year period. Total cost for the one-year extension is \$220,000.

Summary of Committee Discussion / Questions:

No issues were raised. Motion to approve the proposed action was made, seconded, and passed unanimously.

E Environment Committee

Meeting date: August 24, 2010

For the Metropolitan Council Meeting of September 8, 2010

ADVISORY INFORMATION

Date:	August 16, 2010
Subject:	Authorization to Issue a Purchase Order Change to Polydyne, Inc. to provide Polymer for the Empire Wastewater Treatment Plant
District(s), Member(s):	District 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; Micky Gutzmann 651-602-1741
Division/Department:	MCES c/o William G. Moore 602-1162

Proposed Action:

That the Metropolitan Council authorize the Regional Administrator to issue a purchase order change to Polydyne, Inc. to provide Clarifloc CE-1427 polymer to the Empire WWTP. The purchase order change extends the term of the PO for a one-year period. Total cost for the one-year extension is \$220,000.

Background:

Polymer is a conditioning chemical, which aids in the removal of water while processing sludge solids on mechanical equipment such as gravity belt Thickeners and belt presses. A formal, advertised Invitation for Bids (IFB) 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.

At the conclusion of the IFB/evaluation, a purchase order (PO) was issued to Polydyne, Inc. for a period of two years. The terms of the IFB include a clause for three one-year options to extend the purchase order.

Rationale:

Full scale testing was run in 2008 at the Empire Plant, in 2009 at the Seneca and Blue Lake Plants and is currently in process at the Metro Plant. As polymer full-scale testing is very labor intensive and time consuming for operations staff, it is recommended to extend the PO for an additional year.

Funding:

Funds are available in the operating budget of the plant (2010 and 2011 budgets).

Known Support / Opposition

None