

E Environment Committee
Meeting date: July 10, 2012

For the Metropolitan Council Meeting of July 25, 2012

ADVISORY INFORMATION

Date:	July 2, 2012
Subject:	Authorization to Award and Execute a Construction Contract for MWWTP Solids Process Equipment System Improvements; MCES Project No. 805946; Contract No. 12P005A
District(s), Member(s):	All
Policy/Legal Reference:	Council Policy 3-3 Expenditures
Staff	Bryce Pickart 651-602-1091
Prepared/Presented:	
Division/Department:	MCES c/o William G. Moore 651-602-1162

Proposed Action

That the Metropolitan Council authorizes its Regional Administrator to award and execute a Construction Contract for MWWTP Solids Process Equipment System Improvements, MCES Project No. 805946, Contract No. 12P005A, with Harris Contracting Company in the amount of \$17,911,826.62.

Background

This project renews and improves three (3) fluid bed reactors and the associated energy recovery and air pollution control trains that process dewatered sludge at the Metropolitan Wastewater Treatment Plant. Modifications that increase the efficiency of the combustion process include the addition of the following systems: limestone feed, overfire air, and hot media extraction. Renewals to improve reliability include replacement of the primary heat exchangers, portions of the waste heat boilers, and new baghouse bags and cages.

Two bids were received on June 14, 2012. The bids included the low bid by Harris Contracting Company, \$17,911,826.62, and a bid by The Boldt Company of \$19,768,106.22. The engineer's estimate was \$19,963,0950.00.

This project is funded by a loan from the Minnesota Public Facilities Authority, which requires disadvantaged business participation goals. Goals are 5% Minority and 10% Women Business Enterprise (MBE and WBE). Harris Contracting Company proposes 7.4% MBE participation and 12.4% WBE participation, which meet the goals.

Rationale

Construction Contracts exceeding \$1,000,000 in value require Metropolitan Council authorization.

Funding

This project is included in the 2012 MCES Authorized Capital Program, Project Number 805946.

BUDGET INFORMATION

Annual or Capital	Project No.	Estimated Project Cost	Current Auth.	Unencumbered Funds	Requested Amount
Capital	805946	\$21,000,000	\$23,000,000	\$22,000,000	\$17,911,827

Known Support / Opposition

None.