

E Environment Committee
Meeting date: May 11, 2010

For Metropolitan Council Meeting of May 26, 2010

ADVISORY INFORMATION

Date:	May 3, 2010
Subject:	Authorization to Award and Execute Contract for Construction of Metro Plant East Final Settling Tank Equipment, MCES Project No. 805920, Contract No. 09P207
District(s), Member(s):	All
Policy/Legal Reference:	Council Policy 3-3, Expenditures
Staff Prepared/Presented:	Bill Cook (651-602-1811); Bryce Pickart (651-602-1091)
Division/Department:	MCES c/o William G. Moore (651-602-1162)

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute a contract for construction of Metro Plant East Final Settling Tank Equipment, MCES Project No. 805920, Contract No. 09P207, with Sheehy Construction in the amount of \$2,362,000.

Background

Steel chain and wooden flights for sludge collection were replaced with non-metallic components in the Metro Plant West Final Settling Tanks in 2003 through 2004. Conversion of components in the East Final Settling Tanks to non-metallic materials was deferred in 2003/2004 because the existing steel and wood components in the East Tanks had remaining useful life. Previous and current evaluations have determined that final settling tank non-metallic collector system chain and flights have lower maintenance and life cycle costs than their steel and wood counterparts. Recent annual maintenance inspections by the maintenance staff indicate the steel and wood components in East Final Settling Tanks are now approaching the end of their service life and that conversion to non-metallic materials should be accomplished.

Seven bids were received and opened on April 15, 2010, ranging from \$2,362,000 to \$2,929,000. Sheehy Construction submitted the low bid of \$2,362,000. Engineer's estimate was \$4,780,000.

This contract has women-owned business and minority-owned business participation goals of 11.5% and 3.5%, respectively. There are limited subcontracting opportunities on this contract, particularly since equipment value is at least 50% of the contract amount. Sheehy Construction demonstrated good faith efforts, with 0% women-owned and 0.85% minority-owned business participation at the time of bid opening. Subsequently, another proposed subcontractor has been certified as a disadvantaged business, with proposed participation equal to 20.4% of the contract amount.

Rationale

Construction contract awards exceeding \$1,000,000 require Council authorization.

Funding

Funding is provided in the 2010 Capital program, Project No. 805920.

BUDGET INFORMATION

Budget	Project No.	Estimated Project Cost	Current Authorization	Unencumbered Amount	Amount Requested
Capital	805920	\$2,900,000	\$6,000,000	\$5,800,000	\$2,362,000

Known Support / Opposition

None