Environment Committee

Meeting date: October 27, 2015

For the Metropolitan Council meeting of November 18, 2015

Subject: Authorization to Award and Execute a Contract for Construction of Wayzata Area

Interceptor/Forcemain 7113 and Meter M435A/B Improvements

District(s), Member(s): District 3, Jennifer Munt

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

Staff Prepared/Presented: Jeff Schwarz, 651-602-1176; Karen Keenan, 651-602-4561

Division/Department: MCES c/o Leisa Thompson, 651-602-8101

Proposed Action

That the Metropolitan Council authorizes its Regional Administrator to award and execute a contract to construct Wayzata Area Interceptor/Forcemain 7113 and Meter M435A/B Improvements Project 802841, Contract 15P207, to SM Hentges and Sons, Inc. for their low, responsive bid of \$8,437,810.

Background

Excessive corrosion of Forcemain 7113 was identified upstream of lift station L26 during construction of L26 Improvements Project 802849. Hydraulic grade line issues with the forcemain appear to have caused the corrosion. Since future wastewater flows are projected to exceed the capacity of the forcemain at the intersection of Shoreline Road and Orono Orchard Road South where the forcemains from lift stations L59 and L60 manifold together, it was determined that 3,500 feet of the forcemain should be replaced with gravity sewer and 6,500 feet of forcemain should be installed from the manifold to the gravity sewer to resolve deterioration problems and capacity restraints.

Six bids ranging from \$8,437,810 to \$15,647,700 were received and opened on September 29, 2015. The engineer's estimate was \$10,016,953. SM Hentges and Sons, Inc.is the low, responsive bidder for this contract. The Metropolitan Council Underutilized Businesses (MCUB) participation goal is 10%. The Office of Diversity and Equal Opportunity has determined that SM Hentges and Sons, Inc. has met the numeric goals for this contract.

Rationale

Construction contract awards exceeding \$2,500,000 require Council authorization.

Funding

2015 MCES Authorized Capital Program, Project 802841

Currently Authorized: \$13,000,000 Unencumbered Funds: \$12,600,000 Requested Amount: \$8,437,810

Known Support / Opposition

None

