Environment Committee

Meeting date: September 12, 2017

For the Metropolitan Council meeting of September 27, 2017

Subject: Woodbury L73 Lift Station Access Improvements

District(s), Member(s): District 12, Harry MelanderPolicy/Legal Reference: Policy 3-3, ExpendituresStaff Prepared/Presented: Scott Dentz, 651-602-4503

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 for Woodbury L73 Lift Station Access Improvements, Project 805570, Contract 16P176, to Rice Lake Construction, Inc. for their low, responsive bid of \$2,992,400.00.

Background

The L73 lift station is a 73-foot-deep submersible pumping station located in the City of Woodbury along County Road 19 (Woodbury Drive) south of Bailey Road. Initially pump removal was performed from hatches 70 feet above the pumps. This proved to be difficult and a "Deep Lift" system was installed to facilitate pump removal. The "Deep Lift" mechanism proved unreliable, and while it continues to be used, the risk of pump and piping damage, and service disruption still exists. This project will provide an improved access to bottom of the wet well to allow personnel to assist and visually confirm that lifting hook has/remains fully engaged the pump lifting bail throughout the lifting process. It includes a permanent pump retrieval system to eliminate the need to hire a crane to remove the pumps for service. It will also correct elevated wet well hatches that are at an awkward height and provides for ventilation of wet well and access facilities.

The project has a Metropolitan Council Underutilized Business (MCUB) goal of 15%. The Office of Diversity and Equal Opportunity has determined that Rice Lake Construction, Inc. has met the goals set for this project.

Rationale

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

Thrive Lens Analysis

This action advances the Thrive Outcome of Stewardship. Public financial resources will be invested efficiently and effectively to maintain and restore existing capacity to existing wastewater infrastructure, which protects the region's natural resources.

Funding

2017 MCES Authorized Capital Program, Project 805570

Currently Authorized: \$3,900,000 Unencumbered Funds: \$3,621,000 Requested Amount: \$2,992,400

Known Support / Opposition

The City of Woodbury is supportive of the project. There is no known opposition to the project.

