Committee Report

Business Item No. 2021-114

Environment Committee

For the Metropolitan Council meeting of May 26, 2021

Subject: Large Diameter Interceptor Cleaning – Phase 2, Contract 21P000

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute a contract for phase 2 large diameter interceptor cleaning, Project 819016, Contract 21P000, to Doetsch Environmental Services for cleaning 12,500 feet of interceptor pipe in an amount not to exceed \$11,955,680.00.

Summary of Committee Discussion/Questions

Committee Member Zeran inquired how large objects the size shown in the presentation get in to the system. Staff stated there is a variety of materials that end up in the system. We are unsure how they get in there and are unable to vacuum them out.

The proposed action was approved and forwarded to the May 26, 2021 Council meeting for approval.



Environment Committee

Meeting date: May 11, 2021

For the Metropolitan Council meeting of May 26, 2021

Subject: Large Diameter Interceptor Cleaning – Phase 2, Contract 21P000

District(s), Member(s): District 7, Robert Lilligren; District 8, Abdirahman Muse; and 14, Kris Fredson

Policy/Legal Reference: FM 14-2 - Expenditures for the Procurement of Goods and Services Policy

Staff Prepared/Presented: Jeff Schwarz, 651-602-1176; Adam Gordon, 651-602-4503

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

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Background

Closed circuit television (CCTV) and sonar inspections identified extensive debris deposits in various large diameter interceptors located in Minneapolis and Saint Paul. This project will remove debris using high volume jetting to protect the pipes during cleaning and restore original interceptor flow hydraulics and capacities. Two contractors were prequalified to bid on this work based on previous experience. The previous experience demonstrated an ability to clean pipes up to 12 feet in diameter under live sewage flow. Typical access is through maintenance holes which can be up to 110 feet deep and 3,000 feet apart. Furthermore, contractors were required to demonstrate the use of recycled wastewater for jetting rather than clean water.

A formal Invitation for Bids was advertised on November 22, 2021. There were fifteen plan holders including two pre-qualified prime bidders; twelve subcontractors, suppliers, and consultants; and one plan room. Five plan holders identified as woman, minority, veteran, or disadvantaged business enterprises. A pre-bid meeting was hosted by Council staff on March 4, 2021 that outlined the solicitation requirements, discussed project specifications, and responded to plan holder inquires. Procurement facilitated a public bid opening on March 25, 2021 and one bid was received. Procurement staff did not find any indication that the Council's specifications were restrictive and determined there was adequate competition for this project.

The Office of Equal Opportunity (OEO) set a Metropolitan Council Underutilized Businesses (MCUB) goal of three percent (3%).

OEO has evaluated Doetsch Environmental's bid and determined their good faith efforts to meet the MCUB goal were acceptable. Doetsch Environmental committed to an MCUB goal of 1.11 percent at time of bid.

Rationale

The bid received, from Doetsch Environmental in the amount of \$11,955,680.00 has been found to be the low responsive and responsible bid and is recommended for award. The execution of a construction contract in excess of \$2,500,000 requires Council approval.

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

2021 MCES Authorized Capital Program, Project 819016.

Known Support / Opposition

The Minneapolis and Saint Paul Public Works Departments are in support of this project. There is no known opposition.