Environment Committee

For the Metropolitan Council meeting of March 11, 2020

Subject: Metropolitan Wastewater Treatment Plant Solids Renewal & Improvements

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute contract 19P187A for construction of Metropolitan Wastewater Treatment Solids Renewal & Improvements, project numbers 805947 and 808920, with Shank Constructors, Inc. in the amount of \$19,303,100.00.

Summary of Committee Discussion/Questions

The carbon footprint of the new project will not increase nor decrease the existing facility carbon footprint. The improvements to the scrubber will improve performance to reduce particulate emissions.

Do we have experience with this contractor? Staff stated that the contractor is local and that the Council is familiar with them.



Environment Committee

Meeting date: February 25, 2020

For the Metropolitan Council meeting of March 11, 2020

Subject: Metropolitan Wastewater Treatment Plant Solids Renewal & Improvements

District(s), Member(s): District 13; Council Member Chai Lee

Policy/Legal Reference: Policy 3-3 Expenditures

Staff Prepared/Presented: Stephen Norton, 651-602-1551; Rene Heflin, 651-602-1077

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

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Background

This project provides for construction of the following at the Metropolitan Wastewater Treatment Plant:

- 1. Fluid Bed Incinerator Air Distribution Renewal
- 2. Baghouse Rehabilitation
- 3. Waste Heat Boiler Tube Replacement
- 4. Scrubber Modifications
- 5. Cake Feed Piping Modifications
- 6. Sludge Loadout & Landfill and Other Miscellaneous Improvements

The Invitation for Bid (IFB) was advertised on December 30, 2019. There were twenty-two (22) plan holders. Procurement facilitated a public bid opening on January 30, 2020 when two (2) bids were received. The Office of Equal Opportunity (OEO) set a Disadvantaged Business Enterprise (DBE) goal of four (4) percent. OEO determined that Shank Constructors, Inc., passed the DBE evaluation by meeting the numeric goal. Shank Constructors, Inc. is the lowest, responsive, and responsible bidder.

Rationale

Procurement of construction services over \$2,500,000 requires Metropolitan Council approval.

Thrive Lens Analysis

This action supports the Thrive outcome of stewardship as the work supports efforts to maintain the region's wastewater treatment system.

Funding

Funding is provided in the 2020 Authorized Capital Program.

Known Support / Opposition

There is no known opposition to this project.