Business Item No. 2020-334

Environment Committee

For the Metropolitan Council meeting of December 23, 2020

Subject: Meter Station M228A, Interceptor 7015C, and L35 Repair, Contract 20P067, Rejection of Bids

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to reject all bids for construction of Meter Station M228A, Interceptor 7015C, and L35 Repair, Project Number 805636, Contract 20P067, and rebid the project.

Summary of Committee Discussion/Questions

Staff clarified the bids came in high due to insufficient information related to soil conditions in the project area. Limitations were placed on dewatering activities permitted during construction. The bidders appear to have seen risk in bidding the project due to these limitations. Costs related to excavation and dewatering activities at M228 were more than anticipated. We will include more geotechnical information in the area so better soil retention systems and dewatering can be addressed in new bids.

Committee Member Zeran inquired how this will impact the schedule and if there any other projects that will be delayed as a result of this rebid process. Staff stated because the M228 project is delayed, there were two portions of the project that are being rebid as separate projects (7015C and L35).



Environment Committee

Meeting date: December 8, 2020

For the Metropolitan Council meeting of December 23, 2020

Subject: Meter Station M228A, Interceptor 7015C, and L35 Repair, Contract 20P067, Rejection of Bids

District(s), Member(s): Districts 1, 2, and 10, Council Members Judy Johnson, Reva Chamblis, and Peter Lindstrom

Policy/Legal Reference: Council Expenditure Policy 3-3, Procurement of Goods and Services

Staff Prepared/Presented: Tim Wedin, 651-602-4571

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

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to reject all bids for construction of Meter Station M228A, Interceptor 7015C, and L35 Repair, Project Number 805636, Contract 20P067, and rebid the project.

Background

This project is a replacement of Meter M228 is a 9-inch nested Parshall flume located in Brooklyn Park. The meter measures flow from Maple Grove to Brooklyn Park. The meter vault is located along the property line of two residential properties (the entry manhole to the vault is approximately 20 ft from the adjacent house). This makes it hard to access for maintenance. The meter vault is corroded and based on the current levels of corrosion; there is an issue of entrained hydrogen sulfide release. Also, the meter vault has insufficient confined space access to the chamber for maintenance and inspection.

The Invitation for bid (IFB) was advertised on September 24, 2020. Procurement facilitated a public bid opening on November 5, 2020. Two bids were received, in the amounts of \$11,121,818.30 and \$11,771,726.00.

The bids received were approximately 111% above the Engineering estimate. MCES proposes to reject all bids and to re-bid this project.

The project will be redesigned and rebid in 2021 under a new contract number and title.

Rationale

The rejection of bids exceeding \$2,500,000 requires Council authorization

Thrive Lens Analysis

This action advances the Thrive Outcome of Stewardship by efficiently and effectively preserving our regional wastewater treatment plant assets.

Funding

Funding is provided in the 2020 Authorized Capital Program.

Known Support / Opposition

None