Committee Report

Business Item No. 2021-231

Environment Committee

For the Metropolitan Council meeting of August 24, 2021

Subject: Metropolitan Wastewater Treatment Plant Electrical Renewal – Phase 3, Project 808916

Proposed Action

That the Metropolitan Council authorizes the Regional Administrator to award and execute contract 21P087 with Total Construction & Equipment, Inc. for construction of Metropolitan Wastewater Treatment Plant Electrical Renewal – Phase 3, Project 808916 in an amount not to exceed \$47,100,000.

Summary of Committee Discussion/Questions

Chair Lindstrom requested if Committee Member Zeran had any questions due to familiarity of the subject matter. Committee Member Zeran stated 13.8KV at the substation is being replaced with new and a more reliable electrical system created by replacing outdated equipment.

The proposed action was approved and forwarded to the September 8, 2021 Council meeting for approval.



Environment Committee

Meeting date: August 24, 2021

For the Metropolitan Council meeting of September 8, 2021

Subject: Metropolitan Wastewater Treatment Plant Electrical Renewal – Phase 3, Project 808916

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

Policy/Legal Reference: Council Policy 3-3 Expenditures Staff Prepared/Presented: Tim Amstutz, 651-602-1221

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

Proposed Action

That the Metropolitan Council authorizes the Regional Administrator to award and execute contract 21P087 with Total Construction & Equipment, Inc. for construction of Metropolitan Wastewater Treatment Plant Electrical Renewal – Phase 3, Project 808916 in an amount not to exceed \$47,100,000.

Background

This project expands and improves the substation, which powers the Metropolitan Wastewater Treatment Plant (Metro Plant) and replaces electrical distribution equipment, such as motor control centers, unit substations, and switchgear, that have a low ranking for condition, reliability, and safety. This project also expands the plant Wi-Fi network.

An Invitation for Bids (IFB) was advertised on April 28, 2021. There were 43 plan holders consisting of eight prime bidders; 31 subcontractors, suppliers, consultants; and four plan rooms. Eleven plan holders identified as woman, minority, veteran, or disadvantaged business enterprises.

A pre-bid meeting was hosted by Council staff that outlined the solicitation requirements, discussed project specifications and responded to plan holder inquiries. Procurement facilitated a public bid opening on July 29, 2021, and two bids were received. This project is financed by a loan from the Minnesota Public Facilities Authority.

Office of Equal Opportunity

The Office of Equal Opportunity set a Disadvantaged Business Enterprise (DBE) goal of four percent (4%). Total Construction & Equipment, Inc. meets the DBE requirements for this contract.

Rationale

The two bids ranged from \$47,100,000.00 to \$48,965,997.95. Total Construction & Equipment, Inc. submitted the low responsive, responsible bid, and is recommended for award. The execution of a construction contract 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 2021 Authorized Capital Program.

Known Support / Opposition

None