

# Business Item

Environment Committee



Committee Meeting Date: January 14, 2025

For the Metropolitan Council: January 22, 2025

## Business Item: 2025-11

Metro Plant Fourth Incinerator Design-Build Project, Contract 21P055

<b>District(s), Member(s):</b>	District 13, Council Member Chai Lee
<b>Policy/Legal Reference:</b>	FM 14-2 Expenditures for the Procurement of Goods, Services, and Real Estate Policy
<b>Staff Prepared/Presented:</b>	Rene Heflin, Manager, Plant Engineering, 651-602-1077 Stephen Norton, Principal Engineer, Plant Engineering, 651-602-1551
<b>Division/Department:</b>	Environmental Services / Treatment Services / Plant Engineering

### Proposed Action

That the Metropolitan Council authorize the Regional Administrator to negotiate and execute contract 21P055 with McGough Construction for the Metro Plant Fourth Incinerator Design-Build Project in an amount not to exceed \$258,732,297.

### Background

Metro Plant Solids Management Improvements Facility Plan, adopted by the Council on October 10, 2018, recommends adding a fourth incinerator at the Metro Plant, followed by renewal of the existing three incinerators to preserve existing wastewater treatment plant infrastructure and to serve regional population growth through the year 2050.

Adding a fourth incinerator required a major amendment to the existing Metro Plant air permit which is administered through the Minnesota Pollution Control Agency (MPCA). The Council also submitted a voluntary Environmental Assessment Worksheet (EAW) to the MPCA. The Council received an updated air permit amendment and a finding of fact with negative declaration for an environmental impact statement (EIS).

This design-build project will provide the design and construction of a fourth fluid bed incinerator train, solids handling equipment, cake receiving facilities, ancillary systems, and a building addition to enclose these items.

This project will be delivered through fixed-price design-build delivery method. The procurement approach for the project included three steps.

1. Incinerator System Supplier (ISS) Request for Proposal (RFP)
  - The purpose of the ISS RFP was to select one ISS to supply the incineration equipment in the design-build contract and provide design-build proposal support.
2. Design-Build Request for Qualifications (RFQ)
  - The purpose of the design-build RFQ was to shortlist up to three design-build teams to submit design-build proposals.
3. Design-Build RFP
  - The purpose of the design-build RFP is to select one design-builder to design and build the Metro Plant Fourth Incinerator Project.

- A pre-proposal meeting was hosted by Council staff that outlined the solicitation requirements, discussed project specifications and responded to plan holder inquiries. There were thirty-six plan holders, two prime proposers, six consultants, thirteen suppliers, eleven subcontractors, four plan rooms and three plan holders identified as woman, minority, small, veteran or disadvantaged business enterprises.
- The Council received two proposals to be evaluated for the consideration of award and used the following criteria to evaluate proposals; price of the proposal, project technical approach, project delivery approach, and quality of the proposal.

The evaluation panel reached consensus that the proposal submitted by McGough Construction is most advantageous to the Council.

### **Rationale**

The execution of a construction contract exceeding \$10,000,000 requires Council approval.

### **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 authorized capital program.

### **Small Business Inclusion**

The Office of Equity and Equal Opportunity (OEEO) assigned a Metropolitan Council Underutilized Business (MCUB) goal of 9% for this solicitation. OEEO determined that the firm being recommended for award has met the MCUB requirements of this contract.

