Committee Report

Environment Committee



Committee Meeting Date: May 10, 2022

For the Metropolitan Council: May 25, 2022

Business Item: 2022-132

Approval of Master Contracts for Geotechnical Engineering and Other Testing Services, Contract 21P318

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to negotiate and execute Contract 21P318A with American Engineering Testing, Inc., Contract 21P318B with Braun Intertec Corporation and Contract 21P318C with Terracon Consultants Inc., for geotechnical engineering and other testing services in the amounts of \$2,000,000 each, for a total not to exceed a value of \$6,000,000.

Summary of Environment Committee Discussion/Questions

Committee Member Sterner requested details of the services that will be provided in each contract. Staff clarified the following details:

- Geotechnical investigations and reports would include drilling and testing of soils to determine foundation design requirements for pipes and buildings.
- Hydrologic investigations include water and groundwater testing for investigation work.
- Vibration monitoring includes vibration on construction sites to mitigate property damage.
- Geotechnical modeling includes foundation design for buildings and foundation design.
- Construction materials testing includes strength of materials testing such as soil compaction and concrete cylinder breaking to support our construction testing efforts.

Committee Member Sterner asked how the work would be divided among the selected contractors. Staff stated the three recommended contractors are able to accomplish any portion of the work.

Committee Member Sterner asked for clarification on the disadvantaged business enterprise goal. Staff stated the selected contractors were determined to be responsive to the goal.

Committee Member Wulff asked if the valuation was close. Staff clarified top three contractors are able to perform all services, others were subcontracting to other vendors.

Motion by Vento, seconded by Wulff. Motion carried.

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District(s), Member(s):	All
Policy/Legal Reference:	FM 14-1 Expenditure Policy and FM 9-1, Real Estate
Staff Prepared/Presented:	Chris Remus, Assistant Manager, 651-602-4538
Division/Department:	MCES c/o Leisa Thompson, 651-602-8101

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Background

These master contracts will provide for geotechnical engineering and testing services to support Environmental Services during both design and construction phases for Metropolitan Council Environmental Services (MCES) capital projects.

The Request for Proposals was issued on November 30, 2021. A pre-proposal meeting was hosted by Council staff that outlined the solicitation requirements, discussed project specifications and responded to plan holder inquires. There were eighteen registered plan holders, fourteen consultants, three subcontractors, one plan room, and three plan holders identified as minority, woman, small or disadvantaged business enterprises. The Council received seven proposals to be evaluated for the consideration of award.

The proposals were evaluated by MCES staff members and an external stakeholder. The evaluation process included an independent reading and evaluation of the proposals by each panel member followed by meetings of the group to discuss its findings. The evaluation panel discussed and debated the merits of the seven proposals and reached consensus that the proposals submitted by American Engineering Testing, Inc., Braun Intertec Corporation and Terracon Consultants, Inc. provide the best overall value to the Council.

Rationale

Architecture and engineering contracts with a total value of \$500,000 or more require Metropolitan Council approval.

Thrive Lens Analysis

This action advances the Thrive Outcomes of Stewardship and Sustainability. Public financial resources will be responsibly invested to support orderly economic development while maintaining the regional wastewater system assets, which protect the region's natural resources.

Funding

Funding is provided in the 2022 Authorized Capital Program.

Small Business Inclusion

The Office of Equity and Equal Opportunity (OEEO) set a Disadvantaged Enterprise Business (DBE) goal of two percent (2%). OEEO determined that all firms being recommended for award have met the DBE requirements of this contract.