

Transportation Committee

For the Metropolitan Council meeting of May 26, 2021

Subject: Master Contracts for Electric Bus Services – Contract 20P262

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to award and execute four master contracts for electric bus and charging infrastructure services to support Metro Transit Engineering & Facilities. A same week Council action is requested to ensure the timely development of a transition plan.

Contract 20P262A - Design Services – HDR Engineering, Inc. - \$550,000

Contract 20P262B - Construction Support – HDR Engineering, Inc. - \$400,000

Contract 20P262C - Commissioning Services – Stanley Consultants, Inc. - \$450,000

Contract 20P262D - Program Management – AECOM - \$700,000

Summary of Committee Discussion/Questions

Metro Transit Principal Engineer Carrie Desmond presented this item. Cummings asked about the DBE percentages. Desmond said this is a step to expand exposure to the DBE community.

Motion by Chamblis, seconded by Cummings. Motion carried.

Transportation Committee

Meeting date: May 24, 2021

For the Metropolitan Council meeting of May 26, 2021

| | |
|----------------------------------|---|
| Subject: | Master Contracts for Electric Bus Services – Contract 20P262 |
| District(s), Member(s): | All |
| Policy/Legal Reference: | FM14-2 - Expenditures for the Procurement of Goods and Services Policy |
| Staff Prepared/Presented: | Wes Kooistra, General Manager, 612-349-7510 Marilyn Porter, Director, E & F, 612-349-7689 Julie Brenny, Sr. Project Administrator, E & F, 612-349-7444 Carrie Desmond, Principal Engineer, E & F, 612-349-7798 |
| Division/Department: | Metro Transit Engineering & Facilities |

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to award and execute four master contracts for electric bus and charging infrastructure services to support Metro Transit Engineering & Facilities. A same week Council action is requested to ensure the timely development of a transition plan.

- Contract 20P262A - Design Services – HDR Engineering, Inc. - \$550,000
- Contract 20P262B - Construction Support – HDR Engineering, Inc. - \$400,000
- Contract 20P262C - Commissioning Services – Stanley Consultants, Inc. - \$450,000
- Contract 20P262D - Program Management – AECOM - \$700,000

Background

Engineering & Facilities is responsible for the charging infrastructure needed to fuel electric buses. Example projects these contracts are intended to support include replacement of Heywood Garage chargers; program management services to assist with updating Metro Transit’s electrification strategy and transition planning; and design, construction, and commissioning services for future charging infrastructure projects. An essential element to all these tasks is the availability of skilled engineering and design service firms to perform this work.

A Request for Proposal was issued on November 20, 2020. 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 plan holders, eleven consultants, two prime bidders, two subcontractors, three plan rooms and one plan holder identified as a minority, disadvantaged business enterprise. In total, the Council received seven proposals to be evaluated for the consideration of award.

In accordance with the Brooks Act Procurement process, the evaluation panel ranked and selected the most technically qualified proposers. Following approval of the evaluation panel findings, conclusions and recommendation, the negotiation panel opened price proposals and conducted negotiations. The negotiation panel negotiated pricing and agreed that the final prices are fair and reasonable. Work orders for specific projects under these master contracts will be awarded on an as-needed basis.



The Office of Equal Opportunity (OEO) set a Disadvantaged Business Enterprise (DBE) goal from 6% to 7% per contract. OEO determined that the three proposers listed above passed the DBE evaluation by meeting or exceeding the numeric goal.

Rationale

Metro Transit has utilized Master Contracts for a variety of engineering related services since 2001. Master Contracts continue to add significant value by saving staff time and minimizing project costs. The execution of master contracts requires Council approval when the cumulative value of the contracts exceed \$500,000.

Thrive Lens Analysis

This action furthers the Thrive outcomes of Stewardship, Sustainability and Equity through the addition of electric bus infrastructure and DBE goals assigned to the contracts.

Funding

Initial funding was received via the third quarter capital amendment in 2020. Additional funding will be included in future Council authorized capital and operating budgets. Work orders will only be executed after Council budget authority has been approved.

Known Support / Opposition

There is no known opposition to this project.