

Transportation Committee

Meeting date: June 22, 2020

For the Metropolitan Council meeting of July 8, 2020

Subject: Northstar Locomotive HEP Genset Overhaul, Contract 19P216

District(s), Member(s): All

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

Staff Prepared/Presented: Ryan Stellmach, Project Manager, Jeremy Spilde, Manager, Commuter Rail Maintenance

Division/Department: Northstar Commuter Rail Maintenance

Proposed Action

That the Metropolitan Council authorizes award and execution of Contract 19P216 with Ziegler Inc., in the amount of \$506,839.55 for the teardown and rebuilding of five (5) Locomotive Caterpillar C27 HEP Gensets to extend their operational lifespans.

Background

The Northstar Fleet of locomotives has Head End Power units that consist of a Caterpillar C27 Engine and a generator which provide power and climate control to the passenger cars while in service. The Caterpillar engine has a suggested 18,000-hour service life. Northstar's fleet of C27 Engines have accumulated in excess of 20,000 hours. To ensure prolonged operation and maintaining Northstar's high quality of service reliability, these engines need to be rebuilt. The Northstar Facility is not staffed nor equipped to perform the scope of work required to return these units to new condition.

The Invitation for bid (IFB) was advertised on January 14, 2020. A Pre-Bid meeting was held January 29. Bids were due February 26, 2020. There were six (6) plan holders. The Office of Equal Opportunity did not submit a DBE goal on this project due to the very specialized work and lack of DBE contractors available to perform the work. Procurement facilitated a public bid opening on February 25, 2020 where one (1) bid was received. Procurement conducted an Adequate Competition Determination and determined there was no indication the Council's specifications were restrictive and there was adequate competition. Ziegler Inc. was found to be the sole responsive and responsible bidder.

Rationale

The award and execution of a non-construction services contract in excess of \$500,000 requires Council approval.

Thrive Lens Analysis

Rebuilding the HEP Gensets supports Thrive Outcomes by maintaining the Northstar vehicles' mechanical reliability, thereby ensuring clean, reliable, affordable and safe transportation for our customers. This Project also supports Thrive Outcomes by supporting local business, as the work is to be performed in the Twin Cities. The Office of Equal Opportunity has reviewed this procurement for contracting opportunities for small businesses. There were no DBE's available to provide this service. No DBE goal was applied to this procurement.

Funding

Project funding is authorized and available within project 65706 with use of Northstar Locomotive Overhaul Budget.

Known Support / Opposition

No known opposition.