Business Item

Transportation Committee



Committee Meeting Date: March 28, 2022 For the Metropolitan Council: April 13, 2022

Business Item: 2022-52

Purchase of Truck Suspension Leg Rebuild Kits, Contract 21P212

District(s), Member(s): All

Policy/Legal Reference: FM14-2 – Expenditures for the Procurement of Goods, Services,

and Real Estate Policy

Staff Prepared/Presented: Christopher Royston, LRV Overhaul Manager, 612-341-5698

Ryan McTeague, Director LRV Maintenance, 612-341-5671

Division/Department: Metro Transit / Light Rail Vehicle Maintenance

Proposed Action

That the Metropolitan Council authorizes the sole source purchase of Motor and Center Truck suspension Leg rebuild kits from Knorr Brake Company for the Siemen S70 (Type 2) Light Rail Vehicles (LRV's) in an amount not to exceed \$1.9 million.

Background

The Type 2 fleet consists of 59 vehicles which have been in service eight years and are at or approaching 500,000 miles. As a result, the suspension legs on the Motor and Center Trucks will need to be rebuilt.

The suspension leg rebuilds kits have a long lead time (six months) and purchasing them now will ensure we have them on hand prior to the expected overhaul work, currently scheduled for Q1 2023.

Rationale

Having the suspension leg rebuild kits in stock in Q4 2022 will allow Rail Maintenance to effectively plan the needed work on time and may allow the suspension leg rebuild work to be integrated into the LRV running repair maintenance schedule. The execution of a goods purchase in excess of \$500,000 requires Council approval.

Thrive Lens Analysis

The Type 2 LRV suspension leg rebuild project supports Thrive Outcomes by maintaining the LRV fleet in a state of good repair and by providing reliable, affordable, environmentally friendly, and safe mass transportation to our customers.

Funding

The program is fully funded with federal and local funds via project 65703 (LRT – LRV Overhaul, Type 2 OVH-1).

Small Business Inclusion

The Office of Equity & Equal Opportunity (OEEO) thoroughly reviewed this procurement for Disadvantaged Business Enterprise (DBE) opportunities in accordance with applicable federal and state laws and regulations as well as contract specifications. Upon conclusion of OEEO's research and analysis, no DBE goal was set.