Business Item

Transportation Committee



Committee Meeting Date: November 27, 2023

For the Metropolitan Council: December 13, 2023

Business Item: 2023-259

LRV Coupler Overhaul for Type 2 Light Rail Vehicles, Contract 23P150

District(s), Member(s):	All
Policy/Legal Reference:	FM14-2 - Expenditures for the Procurement of Goods. Services, and Real Estate Policy
Staff Prepared/Presented:	Leslie Kandaras, Metro Transit General Manager, 612-349-7513
	Bruce Cardon, Deputy COO - Maintenance, 801-510-4225
	Ryan McTeague, LRV Maintenance Director, 651-247-3440
	Mike Rood, LRV Overhaul Manager, 763-439-4588
Division/Department:	Metro Transit, Rail – LRV Maintenance

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to negotiate and execute Sole Source contract 23P150 with Dellner Inc. for overhaul services of the couplers on the Type 2 Light Rail Vehicles (LRV), in an amount not to exceed \$2,800,000.

Background

The LRV couplers have been in service for approximately 12 years and are reaching the recommended years and mileage for overhaul. Vehicle couplers must be overhauled or replaced multiple times throughout the life of the vehicle (30+ years) to maintain the fleet in a state of good repair with the Federal Transit Administration.

Dellner, Inc. is the original designer and manufacturer of Metro Transit's Automatic Couplers, with the specifications and parts being proprietary to Dellner. The coupler is a safety critical component that allows vehicle coupling and communication of emergency functions, PA system, and other mechanical sub-systems between vehicles. Any change to processes, parts, mechanical and electrical compatibility could pose a risk for passenger safety and equipment integrity.

Rationale

Sole Sources greater than \$500,000 requires Council approval.

Thrive Lens Analysis

This action advances the following Thrive MSP 2040 Outcomes:

Stewardship: A coordinated framework for rehabilitation and replacement of existing Metro Transit assets demonstrates efficient and effective use of public financial resources.

<u>Equity</u>: Safe and well-maintained vehicles benefit transit customers of all races and ethnicities, economic means, and abilities.

Livability: Safe and well-maintained equipment enhances quality of life for communities where transit stations are located.

Funding

Project cost, up to \$2.8M, will be funded from the current Council-authorized LRV overhaul budget (project 65703).

Small Business Inclusion

This contract is being procured through a sole source. Therefore, the Office of Equity and Equal Opportunity did not assign a Disadvantaged Business Enterprise (DBE) goal.