

Committee Report

Transportation Committee



Committee Meeting Date: June 10, 2024

For the Metropolitan Council: June 26, 2024

Business Item: 2024-142

Light Rail Vehicle - Type 2 Pantographs, Contract 24P038

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute contract 24P038 with Siemens Mobility, Inc., to provide thirty-one replacement pantographs for the Siemens, Type 2, Light Rail Vehicles (LRV), in an amount not to exceed \$905,758.

Summary of Transportation Committee Discussion/Questions

Metro Transit Manager LRV Overhaul Mike Rood presented this item. There were no questions or comments from Council Members.

It was moved by Morales, seconded by Carter, Tyronne. Motion carried, Consent to Council.



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District(s), Member(s):	All
Policy/Legal Reference:	FM14-2 - Expenditures for the Procurement of Goods, Services, and Real Estate Policy
Staff Prepared/Presented:	Mike Rood, LRV Overhaul Manager, 763-439-4588 Ryan McTeague, LRV Maintenance Director, 651-247-3440
Division/Department:	Metro Transit, Rail – LRV Maintenance

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute contract 24P038 with Siemens Mobility, Inc., to provide thirty-one replacement pantographs for the Siemens, Type 2, Light Rail Vehicles (LRV), in an amount not to exceed \$905,758.

Background

The original single-spring pantographs have been in service for approximately 10 years and are reaching the recommended mileage for overhaul. This equipment must be overhauled or replaced multiple times throughout the 30 plus year life of the vehicle to maintain the fleet in a state of good repair.

Replacement of the two-spring pantograph is recommended as the most reliable option and provides the best overall efficiency for future service. Additionally, this will complete the standardization of the fleet, as the Type 1 & 3 fleets are both currently utilizing these pantographs.

The Invitation for Bids was advertised on March 5, 2024. A pre-bid meeting was hosted by Council staff that outlined the solicitation requirements, discussed project specifications and responded to plan holder inquires. There were four plan holders, three prime bidders, one plan room and one of plan holders identified as woman, minority, small, veteran or disadvantaged business enterprises. Procurement facilitated a public bid opening on April 2, 2024 and two bids were received.

The two bids received ranged from \$905,758 to \$907,871.58. Siemens Mobility, Inc., is the low, responsive, and responsible bidder and recommended for award.

Rationale

The execution of a goods contract in excess of \$500,000 requires Council approval.

Thrive Lens Analysis

This action further the Thrive outcomes of Sustainability, Stewardship, and Equity within in the region by maintaining a state of good repair on our LRV fleets that provide reliable, affordable, environmentally friendly, and safe mass transportation to our customers. A coordinated framework for rehabilitation and replacement of existing Metro Transit assets demonstrates efficient and effective use of public financial resources and enhances quality of life for communities where transit stations are located.

Funding

Project cost is quoted for \$905,758 and will be funded from the current LRV Overhaul Budget (projects 61901 & 65703). CIM (24P038) has already been approved.

Small Business Inclusion

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

