

# Committee Report

Transportation Committee



**Committee Meeting Date:** December 11, 2023

**For the Metropolitan Council:** December 13, 2023

## Business Item: 2023-297 SW

Blue Line Enhancements Phase IIB Construction SCADA Programming, Contract 23M005D

### Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute 23M005D – Work Order # 4 in the amount of \$808,965 with Wabtec Railway Electronics, Inc.

### Summary of Transportation Committee Discussion/Questions

Metro Transit Principal Project Coordinator Michael Wnek presented this item. Chamblis asked why we went with a single source provider as it limits other vendors who can perform the work. Wnek stated that most, if not all, SCADA systems are proprietary and that constantly switching SCADA system vendors would cause severe disruptions to the light rail and NorthStar lines.

Motion by Morales, seconded by Carter, Toni. Motion carried.



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<b>District(s), member(s):</b>	District #5 (Cameron)
<b>Policy/legal reference:</b>	FM 14-2 Expenditures for the Procurement of Goods, Services, and Real Estate Policy
<b>Staff prepared/presented:</b>	Lesley Kandaras, General Manager, Metro Transit, 612-349-7513 Brian Funk, Deputy General Manager, Metro Transit, 612-349-7514 Marilyn Porter, Director, Metro Transit Engineering & Facilities, 612-349-7689 Michael Wnek, Principal Project Coordinator 612-349-7634
<b>Division/department:</b>	Metro Transit, Engineering and Facilities

### Proposed action

That the Metropolitan Council authorize the Regional Administrator to execute 23M005D – Work Order # 4 in the amount of \$808,965 with Wabtec Railway Electronics, Inc.

### Background

Blue Line Enhancements Phase IIB Project (BLEP2B) will rehabilitate and upgrade track and signals on the existing METRO Blue Line between MOA Station and Terminal 2/Humphrey Station. The AIMRail SCADA system must be modified to incorporate the changes including, but not limited to, civil, track, communications, signal systems, overhead contact system, and traction power system work.

This is a Work Order Contract associated with the Wabtec Master Contract 23M005 which provides engineering, design, programming, testing, and integration services related to the Metro Transit light rail signal, communications, SCADA, and PACIS systems and the Northstar signal, communications, SCADA, PACIS, and PTC systems.

Work that is performed by Wabtec under the Master Contract is assigned a unique Work Order number and corresponding Alpha character for its Statement of Work and budget, per the job requested. This Business Item is to authorize 23M005D - Work Order #4 to make modifications to the AIMRail SCADA system required by the BLEP2B project.

The AIMRail SCADA system is a proprietary system of Wabtec. Due to the proprietary nature of the programming, only Wabtec is allowed to make programming and graphics modifications to the system.

### Rationale

The execution of a professional services contract exceeding \$500,000 requires Council approval.

### **Thrive lens Analysis**

This contract will advance the Thrive Outcomes of Prosperity, Equity, and Sustainability through investment in high-quality transportation options that make the region more economically competitive through increased workers' access to employment, and support to employers by increasing available workforce with affordable, convenient transportation; distributing transit resources throughout the region and improving access to jobs, educational opportunities, and health services to diverse communities; and ensuring the region's existing transit resources are maintained in a state of good repair, thereby providing efficient and reliable service.

### **Funding**

Funding for this project has been authorized by the Council in Capital Project #61002.

### **Small business inclusion**

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

### **Known Support / Opposition**

There is no known opposition.

