

Business Item

Transportation Committee



Committee Meeting Date: June 26, 2023

For the Metropolitan Council: July 12, 2023

Business Item: 2023-131

Positive Train Control, Maintenance Support Agreement, Contract 23M005A

District(s), Member(s):	All
Policy/Legal Reference:	FM 14-2 - Expenditures for the Procurement of Goods, Services, and Real Estate Policy
Staff Prepared/Presented:	Jeremy Spilde, Maintenance Manager (612)-349-7092
Division/Department:	Metro Transit/NorthStar Commuter Rail

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute sole source Contract 23M005A with Wabtec Railway Electronics to establish a maintenance support agreement for the NorthStar Commuter Rail Positive Train Control system in an amount not to exceed \$990,000.

Background

As the equipment owner, NorthStar is required to maintain Positive Train Control (PTC) equipment on the rolling stock. Wabtec Railway Electronics PTC systems that are onboard NorthStar are proprietary software and will provide additional support services required to maintain and operate the Federal Railroad Administration required PTC systems on NorthStar's equipment. To maintain the PTC systems software that runs on NorthStar equipment the maintenance support agreement is a requirement by Wabtec. Without this agreement the Council is not authorized by Wabtec to run their software on our equipment.

This Work Order Contract is associated with the Wabtec Master Agreement 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.

Rationale

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

Thrive Lens Analysis

Investment in high-quality transportation options will advance the Thrive outcome of Prosperity by making the region more economically competitive through increased workers' access to employment, and support to employers by increasing available workforce with affordable, convenient transportation.

This contract also advances the Equity outcome by distributing transit resources throughout the region and improving access to jobs, educational opportunities, and health services to diverse communities.

Funding

The funding is available within NorthStar's operating budget, council approved operating budget.

Small Business Inclusion

The Office of Equity and Equal Opportunity did not establish a goal for this project as this procurement utilizes an approved sole source.

