

Transportation Committee

For the Metropolitan Council meeting of March 23, 2022

Subject: Downtown & Green Line, Switch Heater Replacement, Contract 21P284

Proposed Action

That the Metropolitan Council authorizes its Regional Administrator to award and execute contract 21P284 with Kimley Horn, to design the replacement of switch heaters, and special trackwork on the METRO LRT Green Line and Blue/ Green Line in downtown Minneapolis in an amount not to exceed \$1,342,000.

Summary of Committee Discussion/Questions

Metro Transit Engineering and Construction Manager Mark Leemon and Project Manager Elliot Courtney presented this item. Cummings asked if the wear and tear was expected. Courtney responded that it was a surprise in this case.

Motion by Gonzalez, seconded by Fredson. Motion carried.

Transportation Committee

Meeting date: March 14, 2022

For the Metropolitan Council meeting of March 23, 2022

Subject:	Downtown & Green Line, Switch Heater Replacement, Contract 21P284
District(s), Member(s):	District 7, Robert Lilligren District 8, Abdirahman Muse District 13, Chai Lee District 14, Kris Fredson
Policy/Legal Reference:	FM 14-2 Expenditures for the Procurement of Goods and Services Policy
Staff Prepared/Presented:	Wes Kooistra, Metro Transit General Manager, 612-349-7510 Marilyn Porter, Engineering & Facilities Director, 612,349-7689 Elliot Courtney, Project Manager, 612-349-7475
Division/Department:	Metro Transit – Engineering & Facilities

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Background

Downtown & Green Line Switch Heater Replacement is a design project on the existing Green Line light rail line and shared Blue/Green Line trackage in downtown Minneapolis. The current DC powered switch heaters are causing corrosion of the track switches and associated components. The project scope is to design the replacement of all DC powered, mainline switch heaters with AC powered switch heaters on the Green Line and in Downtown Minneapolis. This project will include the design to replace the track switches at Downtown East interlocking and to replace special trackwork components at three interlockings in downtown St Paul.

A Request for Proposal was publicly advertised on October 21, 2021. A pre-proposal meeting was hosted by Council staff that outlined the solicitation requirements, discussed project specifications, and responded to inquiries. Proposals were due on November 29, 2021 and two proposals were received.

Office of Equal Opportunity

The Office of Equal Opportunity (OEO) set a Disadvantaged Business Enterprise (DBE) goal of twelve (12) percent. OEO determined that Kimley Horn, Inc, has met the DBE requirements of this contract.

Rationale

The Selection Official for all procurements greater than \$500,000 is the governing board of the Metropolitan Council.

Thrive Lens Analysis

This action promotes prosperity and sustainability by ensuring the region's existing transit resources are maintained in a state of good repair, thereby providing efficient and reliable service.

Funding

Funds are available within project 61100.