

Business Item

Transportation Committee



Committee Meeting Date: August 26, 2024

For the Metropolitan Council: August 28, 2024

Business Item: 2024-231 SW

Streamlined 2024-2027 TIP Amendment Request – MnDOT MN 3 Video Analytics Pilot

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| District(s), Member(s): | District 15 Dolkar |
| Policy/Legal Reference: | TAB Action |
| Staff Prepared/Presented: | Amy Vennewitz, Deputy Director of Finance and Planning, 651-602-1058 Steve Peterson, Senior Manager, 651-602-1819 Joe Barbeau, Planning Analyst, 651-602-1705 Robbie King, Planner, 651-602-1380 |
| Division/Department: | Metropolitan Transportation Services |

Proposed Action

That the Metropolitan Council adopt an amendment to the 2024-2027 Transportation Improvement Program (TIP) to add MnDOT's new video analytics pilot project for MN 3 (Robert Street) in West St. Paul.

Background

MnDOT requests an amendment to the 2024-2027 TIP to add its MN 3 (Robert Street) video analytics pilot project for pedestrian and bike users. The project will use video cameras to better understand the capabilities of the technology for observing and detecting pedestrians and bicyclists. Video will be recorded at up to 30 sites for 48 hours. Additionally, this project will fund analysis, a project management team, and final report creation.

This project is funded with \$75,000 of Section 164 penalty funds. These funds are federal Safety Highway Safety Improvement Program funds collected under 23 USC 164 and dispersed to states.

Rationale

The Metropolitan Council approves formal amendments to the TIP. The project is consistent with the Transportation Policy Plan (TPP) and meets fiscal constraint because the federal and state funds are sufficient to fully fund the project.

Thrive Lens Analysis

This action promotes livability by distributing federal funds to a transportation project that improves safety for users of active transportation.

Funding

This project is fully funded by federal funds.

Small Business Inclusion

The project included in this request is federally funded. The Minnesota Department of

Transportation's State Aid office will oversee the federal requirements, including the DBE requirement.

