

Business Item

Transportation Committee



Committee Meeting Date: September 9, 2024

For the Metropolitan Council: September 11, 2024

Business Item: 2024-231 SW

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

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.



2024-2027 TIP AMENDMENT REQUEST

Please amend the 2024-2027 Transportation Improvement Program (TIP) to add the below project.

Project identification

	(SP #)
Seq #	NEW
State Fiscal Year (State)	2025
ATP and District	METRO
Route System	MN 3
Project Number (S.P. #)	1908-99
Agency	MNDOT
Description	MN 3 (S ROBERT ST) FROM ANNAPOLIS STREET TO E MENDOTA RD IN WEST ST PAUL, VIDEO ANALYTICS PILOT PROJECT FOR PED AND BIKE USERS
Miles	2.489
Program	SH – Safety HSIP
Type of Work	PLANNING
Proposed Funds	SEC 164 (Federal Repeat Offender Law)
Total \$	75,000
FHWA \$	75,000
State \$	NA
Bond \$	NA

Background and TIP Amendment Need

This amendment is needed to add this new 2025 project into the 2024-2027 TIP.

Fiscal Constraint (as required by 23 CFR 450.216)

Section 164 federal funds are available from District C set aside 8816-3526. Therefore, fiscal constraint is maintained.

Consistency with MPO Long-Range Plan

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on November 18, 2020, with FHWA/FTA conformity determination established on December 4, 2020.