

Business Item

Transportation Committee



Committee Meeting Date: November 25, 2024

For the Metropolitan Council: December 11, 2024

Business Item: 2024-337

Streamlined 2025-2028 TIP Amendment Request – Rest in Red Study Pilot

District(s), Member(s):	10 – Lindstrom; 11 – Cederberg; 12 – Vento; 13 – Lee; 14 – Toni Carter
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
Division/Department:	Metropolitan Transportation Services

Proposed Action

That the Metropolitan Council adopt an amendment to the 2025-2028 Transportation Improvement Program (TIP) to add a “Rest in Red” signal study pilot professional technical services contract in Ramsey County.

Background

MnDOT and Ramsey County are exploring using signal detection and analytics to better understand the capabilities of the technology regarding the use of implementing a rest in red programming of its traffic signals. During non-peak periods of operation, traffic signals may be set to the stop/red phase until a vehicle or pedestrian is detected by the signal system. The project cost is estimated at \$75,000. This will include detection at up to four sites for 14 days. There will be up to two treatment sites and two control sites. Treatment sites could be an intersection or a corridor. Project management, presentation, and a final report will also be included.

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 a transportation projects.

Funding

This project is fully funded with 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.

2025-2028 TIP AMENDMENT REQUEST

Please amend the 2025-2028 Transportation Improvement Program (TIP) to adjust the below project description/total cost.

Project Identification

Seq #	TBD
Fiscal Year (State)	2025
ATP and District	METRO
Route System	DISTRCTWIDE
Project Number (S.P. #)	8825-1333
Agency	MNDOT
Description	DISTRICTWIDE: "REST IN RED" SIGNAL STUDY PILOT PROFESSIONAL TECHINCAL SERVICES CONTRACT IN RAMSEY COUNTY
Miles	0.0
Program	HSIP164 SAFETY
Type of work	SAFETY
Proposed Funds	HSIP 164
Total \$	\$75,000
FHWA \$	\$75,000
State \$	N/A
Other \$	N/A

Background and TIP Amendment Need

This TIP Amendment is needed to add a new SFY 2025 project into the 25-28 TIP/STIP.

Fiscal Constraint (as Required by 23 CFR 450.216)

Federal funds are available from SP 8816-3526 a District C set-aside 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.