

Business Item

Transportation Committee



Committee Meeting Date: January 13, 2025

For the Metropolitan Council: January 22, 2025

Business Item: 2025-14

Streamlined 2025-2028 TIP Amendment Request – New Hennepin County Charging Ports and Districtwide NEVI Program Charging Stations

District(s), Member(s): 1 – Johnson; 2 – Chamblis; 3 – Tyronne Carter; 5 – Pacheco; 6 – Lilligren; 7 – Osman; 8; Cameron; 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 the following projects:

- Installation of 19 electric vehicle charging ports for public use at various stations located at county-owned buildings in Hennepin County;
- installation of charging stations within one mile from selected exits on Interstate 94

Background

The following projects are proposed for addition to the 2025-2028 TIP:

- Hennepin County requests the addition of a new project to the 2025-2028 TIP to install 19 charging ports at various stations at county-owned buildings. The total project cost is \$1,019,700 funded with \$815,760 of Charging and Fuel Infrastructure (CFI) grant program funding and \$203,940 in local funding.
- MnDOT requests the addition of two new projects to the 2025-2028 TIP to install electric vehicle charging stations. For each of the two projects, the total project cost is \$820,000 with \$656,000 of National Electric Vehicle Infrastructure (NEVI) program funding, \$82,000 of state funds and \$82,000 of local funds.
 - Within one mile from exits 17C, 234C, 235 A/B, 237, 238, 239B, 240, or 241A on Interstate 94 (SP# 8825-1276)
 - Within one mile from exits 241C, 242A, 242D, 243, 244, 245, 246B, 246C, 247, 249, 250, 251, 253 OR 258 on Interstate 94 in city of St. Paul, Oakdale, Woodbury, Lake Elmo or Lakeland

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 electric vehicle infrastructure.

Funding

These projects are fully funded with federal, state, and local funds.

Small Business Inclusion

Each of the projects included in this request is federally funded. The Minnesota Department of Transportation will oversee the federal requirements, including the DBE requirement.



2025-2028 TIP AMENDMENT REQUEST

Please amend the 2025-2028 Transportation Improvement Program (TIP) to add the below project.

Project Identification

Fiscal Year (State)	2025
ATP and District	M
Route System	N/A
Project Number (S.P. #)	027-596-015
Agency	Hennepin County
Description	Installation of 19 electric vehicle ports for public use at various county-owned buildings in Hennepin County
Miles	NA
Program	MA
Type of work	Other – Electronic Vehicle and Charging Infrastructure
Proposed Funds	CFI
Total \$	1,019,700
FHWA \$	815,760
State \$	NA
Other \$	203,940

Background and TIP Amendment Need

This formal amendment is to add a new 2025 project into the 2025-2028 TIP. The project was awarded through the federal Charging and Fueling Infrastructure (CFI) grant program. Vehicle charging ports will be installed at various county-owned buildings.

Fiscal Constraint (as Required by 23 CFR 450.216)

The 80% federal amount of CFI funds is coming from set aside 880c-NEVI-25. There are sufficient funds in 880c-NEVI-25 to fund this project. 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.

2025-2028 TIP AMENDMENT REQUEST

Please amend the 2025-2028 Transportation Improvement Program (TIP) to add a new project.

Project Identification

Seq #	NA
Fiscal Year (State)	2025
ATP and District	M
Route System	DISTRICTWIDE
Project Number (S.P. #)	8825-1276
Agency	MNDOT
Description	**NEVI**DISTRICTWIDE INSTALL NEVI CHARGING STATION WITHIN 1 MILE FROM EXIT 17C, 234C, 235A/B, 237, 238, 239B, 240 OR 241A ON I94 IN CITY OF MINNEAPOLIS OR ST. PAUL
Miles	0.0
Program	ELECTRONIC VEHICLE AND CHARGING INFRASTRUCTURE
Type of work	ELECTRONIC VEHICLE AND CHARGING INFRASTRUCTURE
Proposed Funds	NEVI
Total \$	820,000
FHWA \$	656,000
State \$	82,000
Other \$	82,000

Background and TIP Amendment Need

This formal amendment is to add a new 2025 project into the 2025-2028 TIP.

Fiscal Constraint (as Required by 23 CFR 450.216)

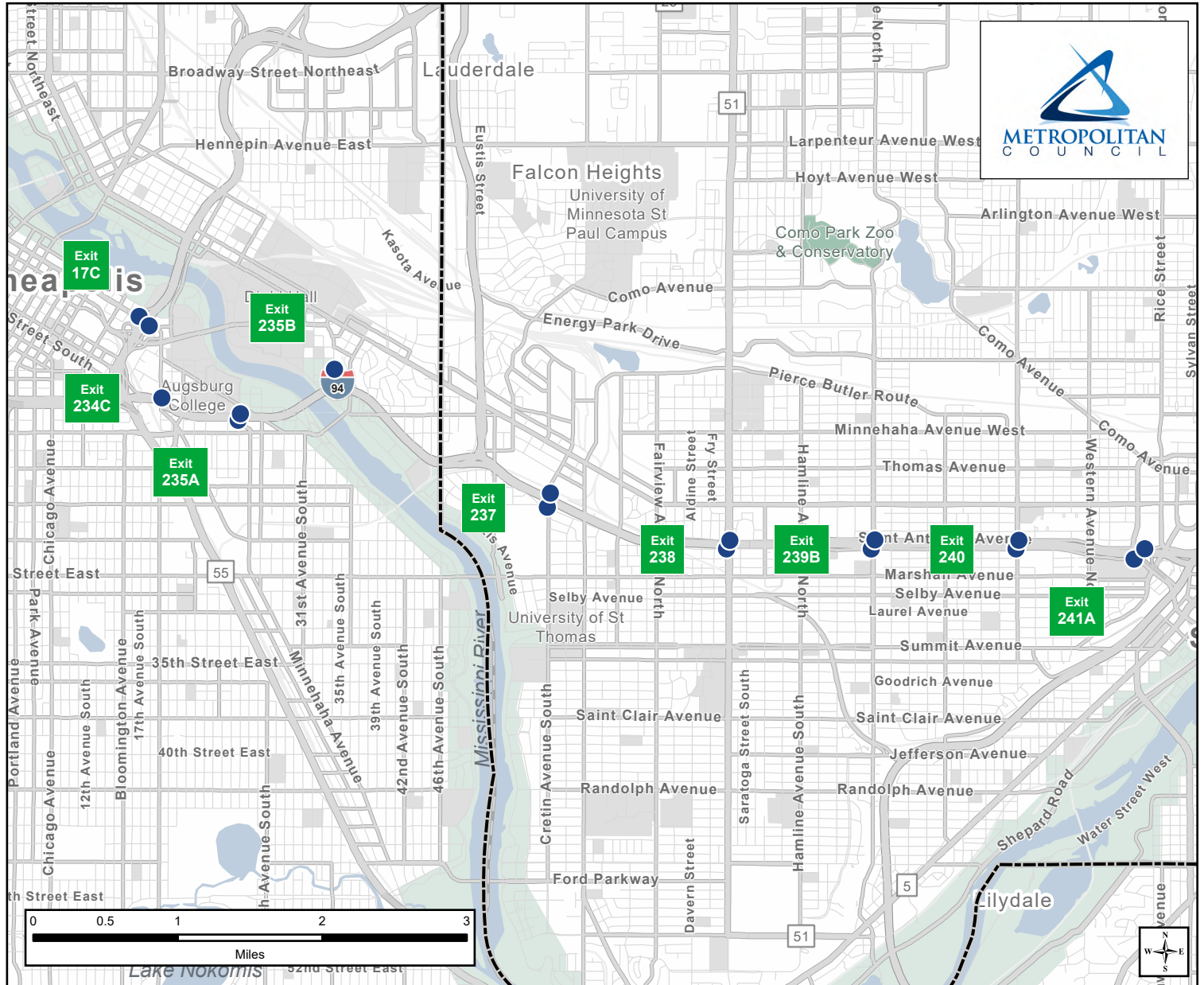
This formal amendment is to include SP# 8825-1276 in program year 2025 of the 2025-2028 TIP. The federal number of National Electric Vehicle Infrastructure (NEVI) funds is coming from setaside 880c-NEVI-25. There are sufficient funds in 880c-NEVI-25 to fund SP# 8825-1276. Therefore, fiscal constraint 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.

TAB AT: 2024-54

Streamlined 2025-2028 TIP Amendment Request – New Hennepin County Charging Ports and Districtwide NEVI Program Charging Stations



● NEVI Charging Cluster Locations

State Project Number: 8825-1276 and 8825-1277

TIP Description:

****NEVI**DISTRICTWIDE INSTALL NEVI CHARGING STATION WITHIN 1 MILE FROM EXIT 17C, 234C, 235A/B, 237, 238, 239B, 240 OR 241A ON I94 IN CITY OF MINNEAPOLIS OR ST. PAUL**

****NEVI**DISTRICTWIDE INSTALL NEVI CHARGING STATION WITHIN 1 MILE FROM EXIT 241C, 242A, 242D, 243, 244, 245, 246B, 246C, 247, 249, 250, 251, 253 OR 258 ON I94 IN CITY OF ST. PAUL, OAKDALE, WOODBURY, LAKE ELMO OR LAKELAND**

2025-2028 TIP AMENDMENT REQUEST

Please amend the 2025-2028 Transportation Improvement Program (TIP) to add the below project.

Project Identification

Seq #	NA
Fiscal Year (State)	2025
ATP and District	M
Route System	DISTRICTWIDE
Project Number (S.P. #)	8825-1277
Agency	MNDOT
Description	**NEVI**DISTRICTWIDE INSTALL NEVI CHARGING STATION WITHIN 1 MILE FROM EXIT 241C, 242A, 242D, 243, 244, 245, 246B, 246C, 247, 249, 250, 251, 253 OR 258 ON I94 IN CITY OF ST. PAUL, OAKDALE, WOODBURY, LAKE ELMO OR LAKELAND
Miles	0.0
Program	ELECTRONIC VEHICLE AND CHARGING INFRASTRUCTURE
Type of work	ELECTRONIC VEHICLE AND CHARGING INFRASTRUCTURE
Proposed Funds	NEVI
Total \$	820,000
FHWA \$	656,000
State \$	82,000
Other \$	82,000

Background and TIP Amendment Need

This formal amendment is to add a new 2025 project into the 2025-2028 TIP.

Fiscal Constraint (as Required by 23 CFR 450.216)

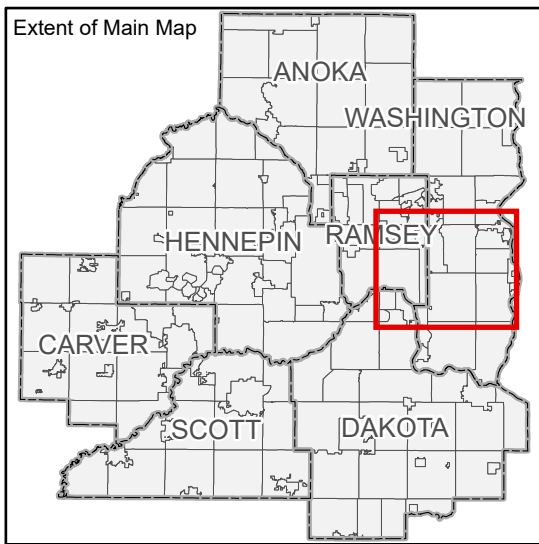
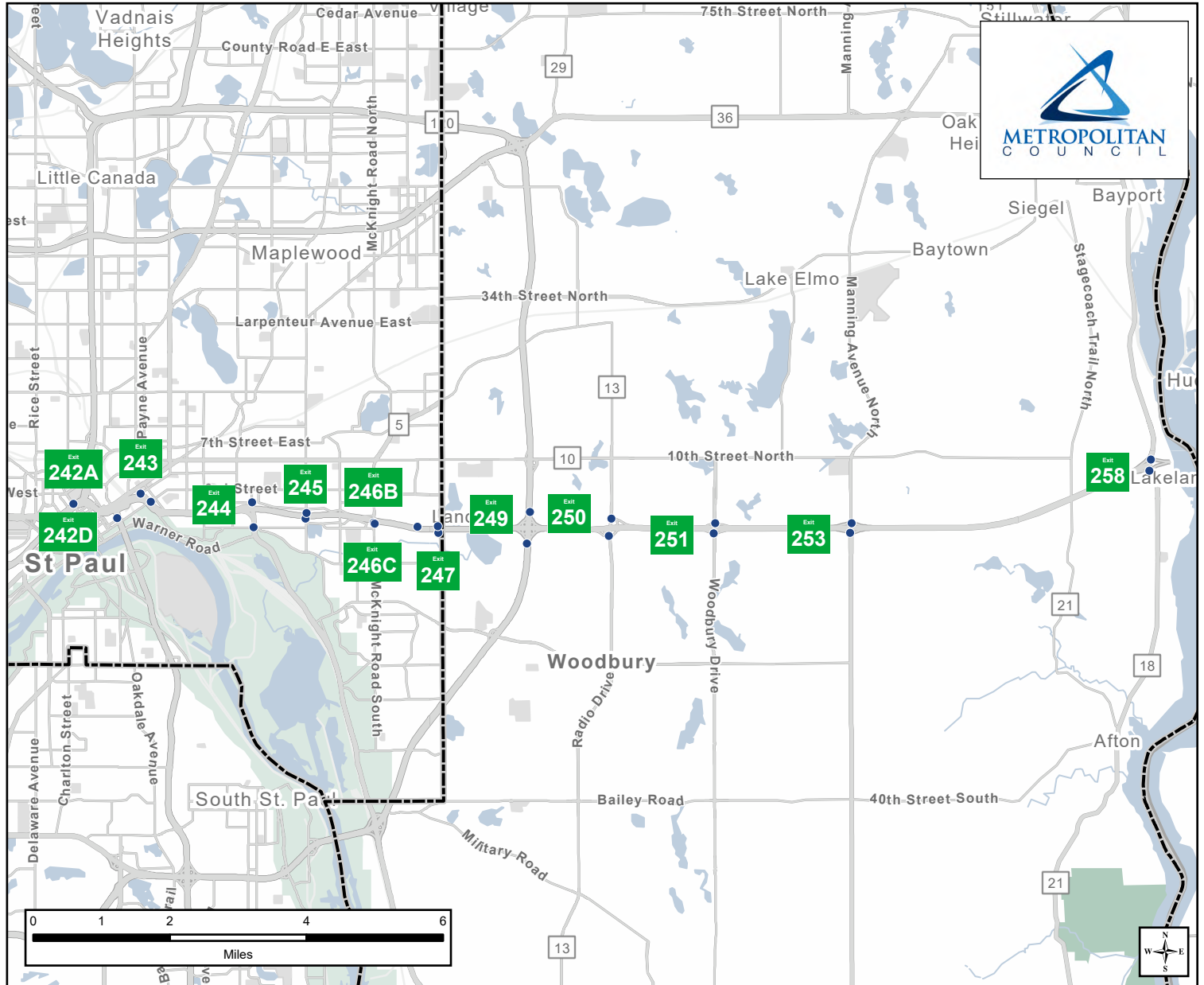
This formal amendment is to include SP# 8825-1277 in PY 2025 of the 2025-2028 TIP. The federal amount of NEVI funds is coming from setaside 880c-NEVI-25. There are sufficient funds in 880c-NEVI-25 to fund SP# 8825-1277, therefore fiscal constraint is maintained.

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.

TAB AT: 2024-54

Streamlined 2025-2028 TIP Amendment Request – New Hennepin County Charging Ports and Districtwide NEVI Program Charging Stations



- NEVI Charging Cluster Locations

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TIP Description:

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Source: Metropolitan Council, MetroGIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS