

# Action Transmittal

Transportation Advisory Board



**Committee Meeting Date:** December 20, 2023

**Date:** December 14, 2023

## Action Transmittal: 2023-55

Streamlined 2024-2027 TIP Amendment Request – Five New Projects and Additional Funding to a Past Project

**To:** Transportation Advisory Board  
**From:** Technical Advisory Committee  
**Prepared By:** Joe Barbeau, Planning Analyst, 651-602-1705

### Requested Action

Project sponsors request an amendment to add five new projects to the 2024-2027 TIP and to add additional federal funding to a past project.

### Recommended Motion

That the Transportation Advisory Board recommend amending the 2024-2027 TIP to add five new projects and add additional federal funding to a past project as follows:

- Construction of Dakota County's All American Great River Road/Spring Lake Park Reserve Trailhead (SP# 019-060-006);
- Dakota County multi-use trail and pedestrian crossings project on CSAH 28 (80<sup>th</sup> St) and CSAH 56 (Concord Blvd) (SP# 019-090-027);
- Dakota County wayfinding, landscaping, and interpretive signing project along the Mississippi River in Hastings and South Saint Paul (SP# 019-090-028);
- MnDOT wrong-way driver detection, implementation, and crash prevention plan for the metropolitan area (SP# 8816-3525);
- MnDOT purchase of an electric bus for the Shakopee Mdewakanton Sioux Community (SP # 8825-1049); and
- Additional federal funding for Metro Transit's Orange Line project (SP # TRF-TCMT-24AG).

### Background and Purpose

The following projects are proposed for addition to the 2024-2027 TIP:

- Dakota County requests addition of funding for its All American Great River Road/Spring Lake Park Reserve Trailhead. Federal funding is from the National Scenic Byways Program, which is not through the Regional Solicitation. NOTE: These funds cannot be used for preliminary engineering and will instead be used for construction. The above change in motion will change the project description on page 4 to "All American Great River Rd/Spring Lake Park Reserve/Trailhead."
- Dakota County requests addition of a multi-use trail and pedestrian crossings on CSAH 28 (80<sup>th</sup> St) from Boyd Ave to CSAH 56 (Concord Blvd) and CSAH 56 (Concord Blvd) from I-

494 to MN 55. The project is funded through a 2023 USDOT Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant.

- Dakota County requests the addition of wayfinding, landscaping, and interpretive signing along the Mississippi River in Hastings and South Saint Paul. The project is funded through a 2023 USDOT Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant.
- MnDOT requests the addition of a wrong-way driver detection, implementation, and crash prevention plan. This is currently included in the State Transportation Improvement Program (STIP) and MnDOT's request would move \$150,000 into the metro TIP. This would be funded with HSIP funds not programmed by TAB.
- MnDOT requests addition of the purchase of an electric bus for the Shakopee Mdewakanton Sioux Community. This would be funded through a Clean Transportation Grant, a CMAQ program not awarded through the Regional Solicitation.
- Metro Transit requests addition of \$292,116 in federal American Rescue Plan Act (APRA) funding for the Orange Line. This request comes following the Federal Transit Administration (FTA) suggestion to close the American Rescue Plan Act (ARPA) grant and subsequent suggestion to re-obligate the ARPA funds to finish off the Orange Line obligation.

### Relationship to Regional Policy

Federal law requires that all TIP amendments meet the following tests: fiscal constraint; consistency with the adopted regional transportation plan; and opportunity for public input. It is the TAB's responsibility to recommend TIP amendments to the Council for adoption, provided these requirements are met.

### Staff Analysis

The TIP amendment meets fiscal constraint because the federal and local funds are sufficient to fully fund the projects. 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. Public input opportunity for this amendment is provided through the TAB's and the Council's regular meetings.

### Committee Comments and Discussion

At its December 6, 2023, meeting the Technical Advisory Committee voted unanimously to recommend amending the 2024-2027 TIP as follows:

- Preliminary engineering project for Dakota County's All American Great River Road/Spring Lake Park Reserve Trailhead (SP# 019-060-006);
- Dakota County multi-use trail and pedestrian crossings project on CSAH 28 (80<sup>th</sup> St) and CSAH 56 (Concord Blvd) (SP# 019-090-027);
- Dakota County wayfinding, landscaping, and interpretive signing project along the Mississippi River in Hastings and South Saint Paul (SP# 019-090-028);
- MnDOT wrong-way driver detection, implementation, and crash prevention plan for the metropolitan area (SP# 8816-3525);
- MnDOT purchase of an electric bus for the Shakopee Mdewakanton Sioux Community (SP # 8825-1049); and
- Additional federal funding for Metro Transit's Orange Line project (SP # TRF-TCMT-24AG).



## Routing

| To   | Action Requested   | Date Completed<br>(Scheduled) |
|--|--------------------|-------------------------------|
| Technical Advisory Committee                     | Review & Recommend | December 6,<br>2023           |
| Transportation Advisory Board                    | Review & Recommend | <i>December 20,<br/>2023</i>  |
| Metropolitan Council<br>Transportation Committee | Review & Recommend | <i>January 8, 2024</i>        |
| Metropolitan Council                             | Review & Adopt     | <i>January 10, 2024</i>       |



# 2024-2027 TIP AMENDMENT REQUEST

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

## Project Identification

|                                |  |
|--------------------------------|--|
| <b>Seq #</b>                   | TBD  |
| <b>Fiscal Year (State)</b>     | 2024   |
| <b>ATP and District</b>        | Metro  |
| <b>Route System</b>            | Local Streets  |
| <b>Project Number (S.P. #)</b> | 019-060-006  |
| <b>Agency</b>                  | Dakota County  |
| <b>Description</b>             | All American Great River Rd/Spring Lake Park Reserve/Trailhead – Preliminary engineering |
| <b>Miles</b>                   | 0.0  |
| <b>Program</b>                 | BT-Bike Trail  |
| <b>Type of work</b>            | Bike/Ped   |
| <b>Proposed Funds</b>          | Scenic Byways (Miscellaneous Federal)  |
| <b>Total \$</b>                | 1,400,000  |
| <b>FHWA \$</b>                 | 700,000  |
| <b>Other \$</b>                | 700,000  |

## Background and TIP Amendment Need

This amendment is needed to add a new project that received National Scenic Byway funds.

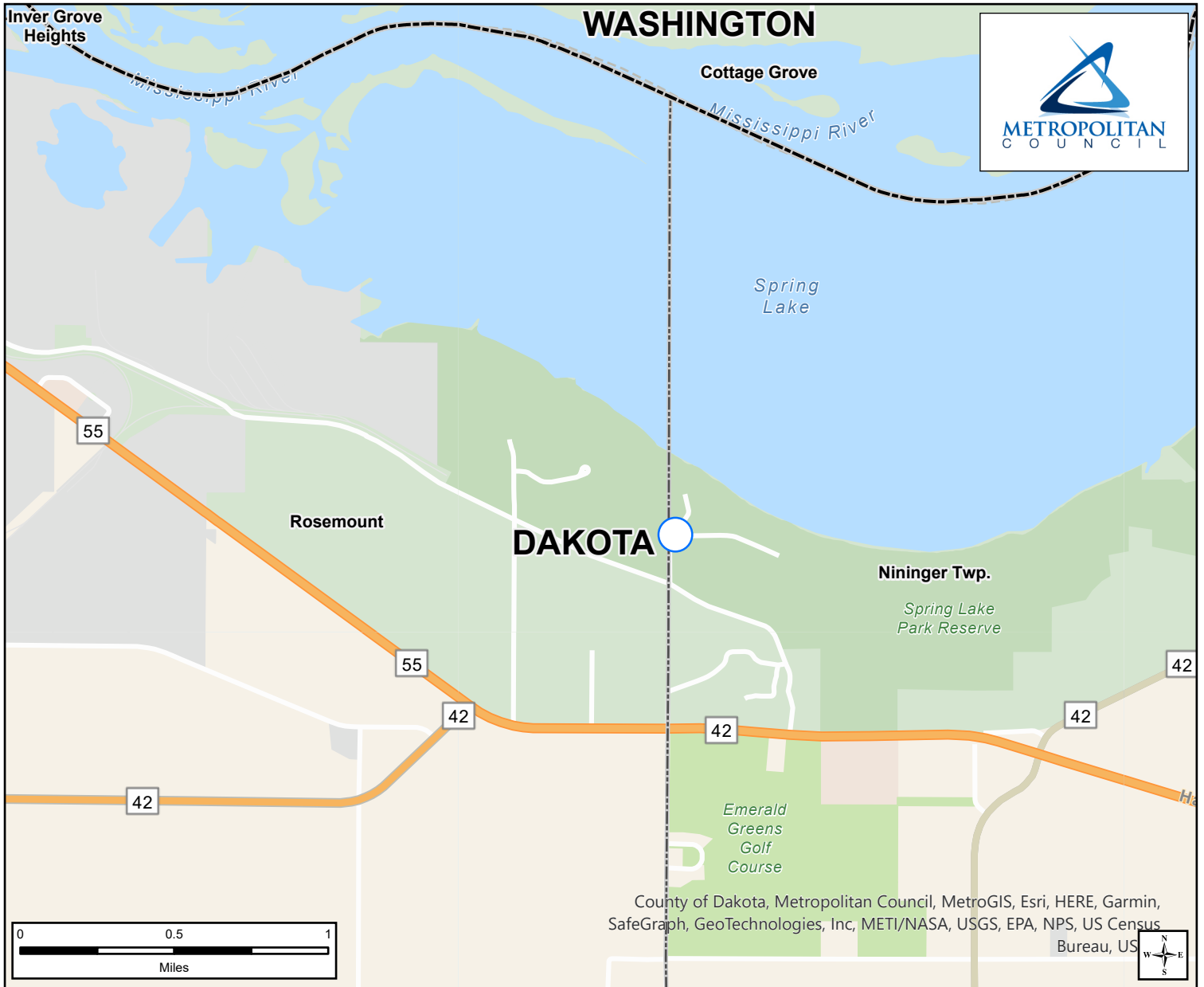
## Fiscal Constraint (as Required by 23 CFR 450.216)

No additional federal funds are being added to the project. Therefore, fiscal constraint is maintained.

## Consistency with MPO Long-Range Plan

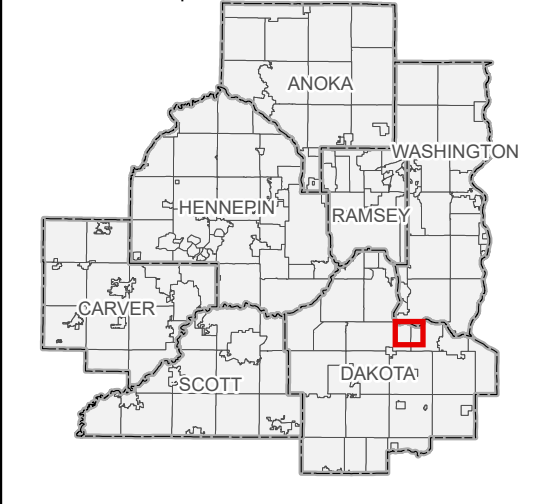
This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on November 18, 2020, with FHWA/FTA conformity determination established on December 4, 2020.

# Preliminary engineering project for Dakota County's All American Great River Road/Spring Lake Park Reserve Trailhead





12/6/2023

Extent of Main Map



 **Project Area**

### Reference Layers

-  County Boundaries
-  City and Township Boundaries

# 2024-2027 TIP AMENDMENT REQUEST

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

## Project Identification

|                                |  |
|--------------------------------|--|
| <b>Seq #</b>                   | TBD  |
| <b>Fiscal Year (State)</b>     | 2024   |
| <b>ATP and District</b>        | Metro  |
| <b>Route System</b>            | Local Streets  |
| <b>Project Number (S.P. #)</b> | 019-090-027  |
| <b>Agency</b>                  | Dakota County  |
| <b>Description</b>             | CSAH 28 (80th St) from Boyd Avenue to CSAH 56 (Concord Blvd) and CSAH 56 (Concord Blvd) from Hwy 494 to Hwy 55; Multi-use trail and pedestrian crossings |
| <b>Miles</b>                   | 4.6  |
| <b>Program</b>                 | BT-Bike Trail  |
| <b>Type of work</b>            | Bike/Ped   |
| <b>Proposed Funds</b>          | RAISE  |
| <b>Total \$</b>                | 4,500,000  |
| <b>FHWA \$</b>                 | 2,300,000  |
| <b>Other \$</b>                | 2,200,000  |

## Background and TIP Amendment Need

This amendment is needed to add a project that was awarded 2023 RAISE grant funds.

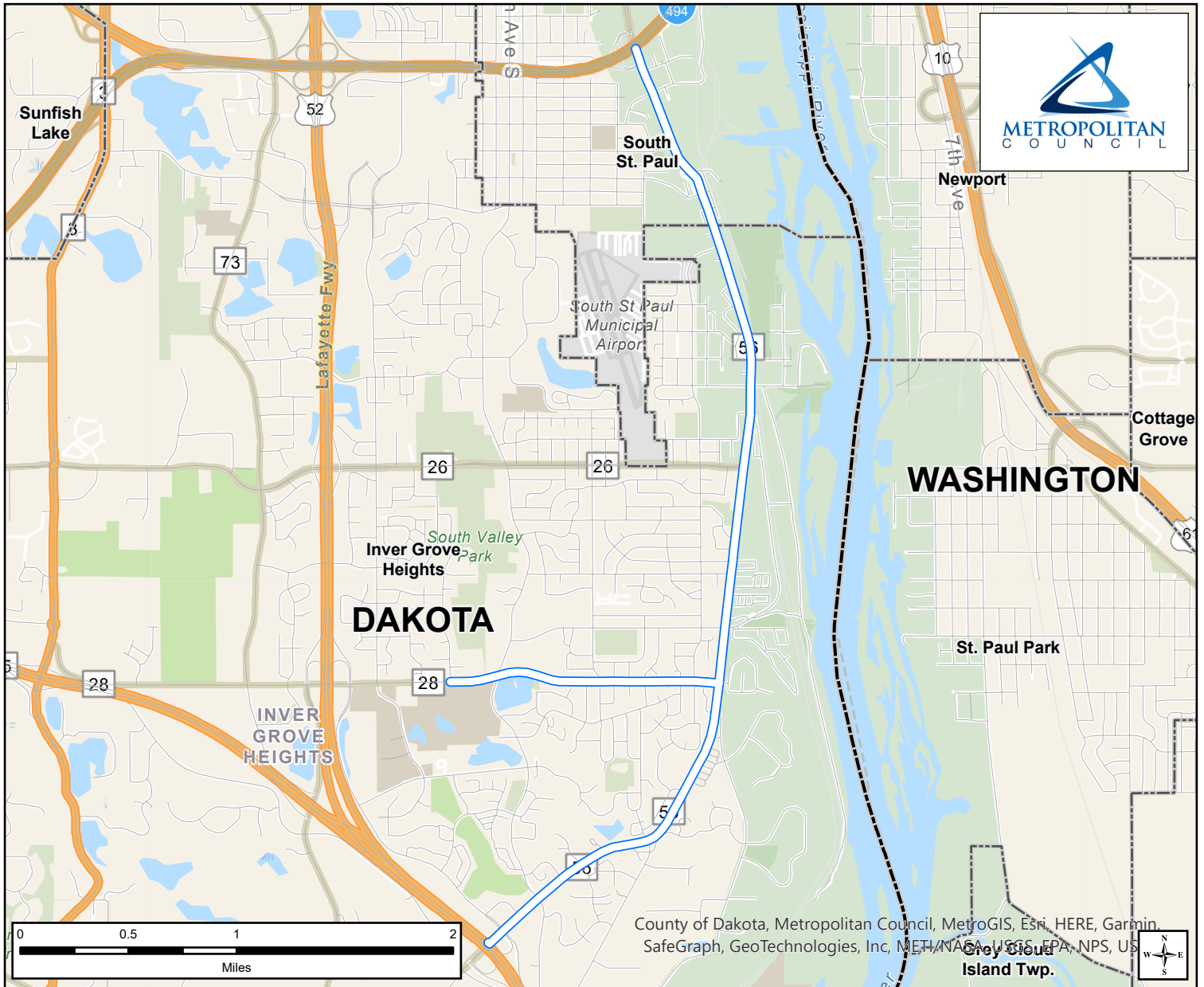
## Fiscal Constraint (as Required by 23 CFR 450.216)

No additional federal funds are being added to the project. Therefore, fiscal constraint is maintained.

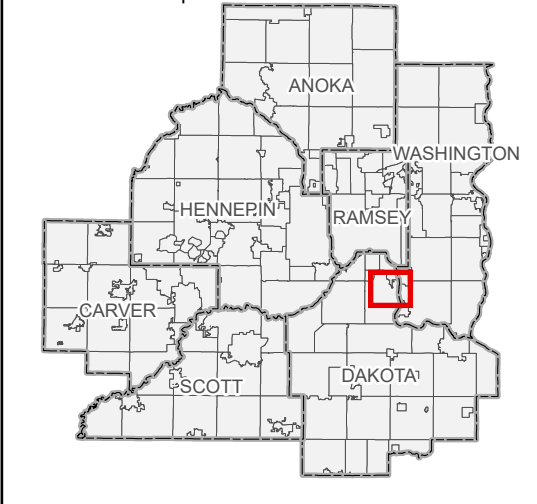
## Consistency with MPO Long-Range Plan

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.

# Multi-use trail and pedestrian crossings TIP Amendment





Extent of Main Map



 **Project Area**

### Reference Layers

-  County Boundaries
-  City and Township Boundaries

# 2024-2027 TIP AMENDMENT REQUEST

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

## Project Identification

|                                |   |
|--------------------------------|---|
| <b>Seq #</b>                   | TBD   |
| <b>Fiscal Year (State)</b>     | 2024  |
| <b>ATP and District</b>        | Metro   |
| <b>Route System</b>            | Local Streets   |
| <b>Project Number (S.P. #)</b> | 019-090-028   |
| <b>Agency</b>                  | Dakota County   |
| <b>Description</b>             | Along Mississippi River Greenway in Hastings and South St Paul; Wayfinding, landscaping, interpretive signing |
| <b>Miles</b>                   | 27  |
| <b>Program</b>                 | BT-Bike Trail   |
| <b>Type of work</b>            | Bike/Ped  |
| <b>Proposed Funds</b>          | RAISE   |
| <b>Total \$</b>                | 3,367,000   |
| <b>FHWA \$</b>                 | 1,800,000   |
| <b>Other \$</b>                | 1,567,000   |

## Background and TIP Amendment Need

This Amendment is needed to add a project that was awarded 2023 RAISE grant funds.

## Fiscal Constraint (as Required by 23 CFR 450.216)

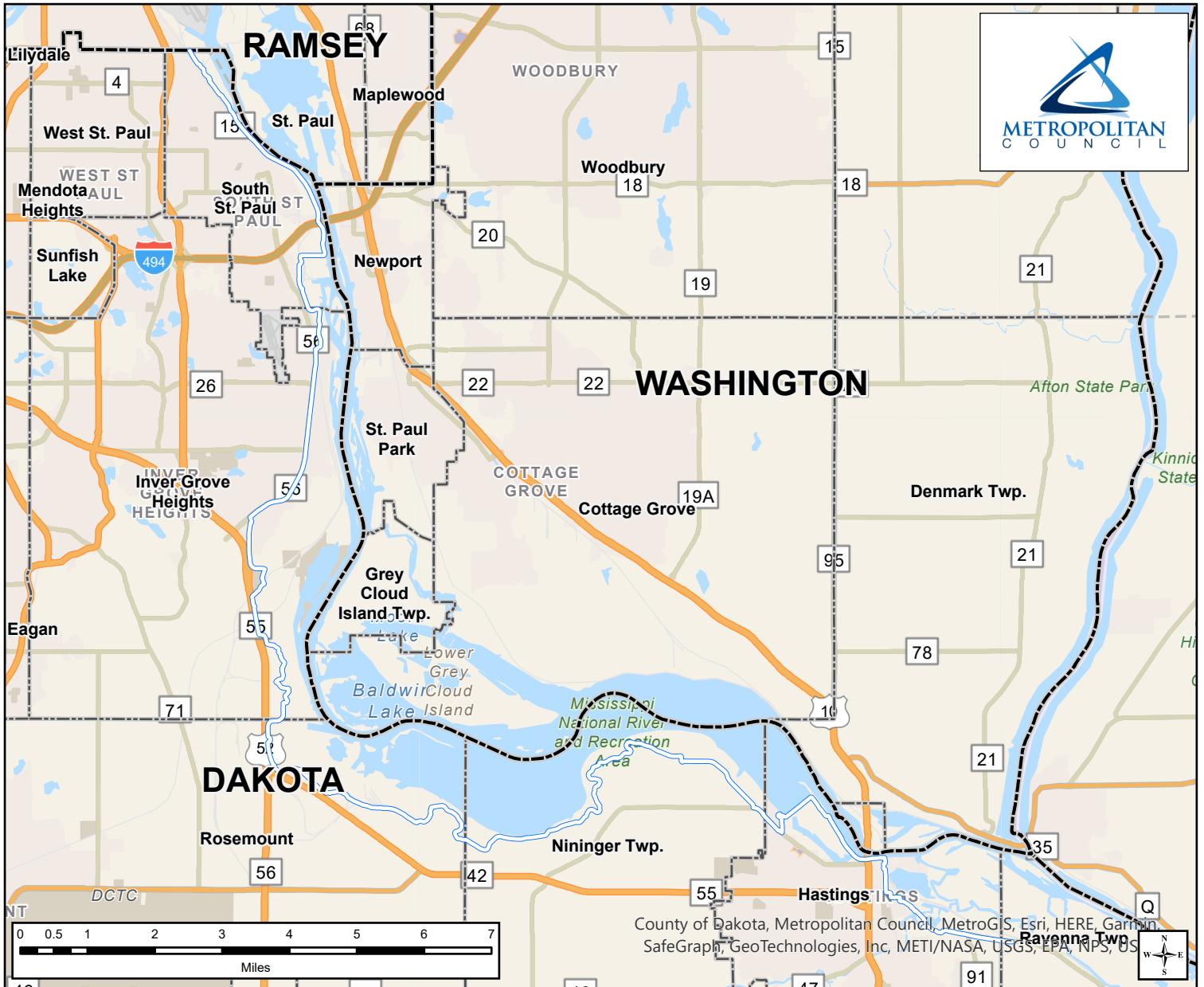
No additional federal funds are being added to the project. Therefore, fiscal constraint is maintained.

## 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.

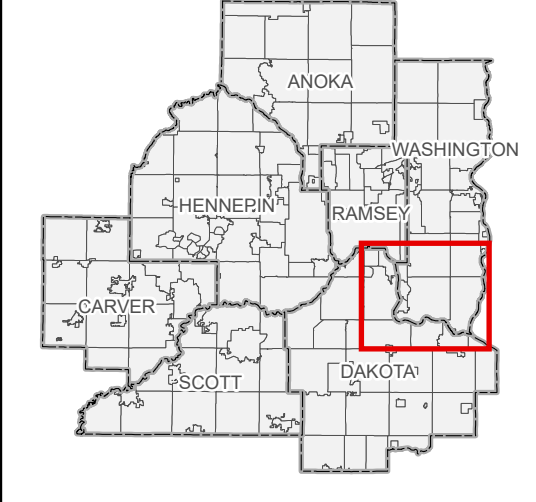


# Along Mississippi River Greenway in Hastings and South St Paul; Wayfinding, landscaping, interpretive signing





12/6/2023

Extent of Main Map



## Project Area

### Reference Layers

-  County Boundaries
-  City and Township Boundaries

# 2024-2027 TIP AMENDMENT REQUEST

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

## Project Identification

|                                |  |
|--------------------------------|--|
| <b>Seq #</b>                   | 2215   |
| <b>Fiscal Year (State)</b>     | 2024   |
| <b>ATP and District</b>        | Metro  |
| <b>Route System</b>            | Districtwide   |
| <b>Project Number (S.P. #)</b> | 8816-3525  |
| <b>Agency</b>                  | MnDOT  |
| <b>Description</b>             | **SEC164**Metrowide wrong way driver detection, implementation and crash prevention plan |
| <b>Miles</b>                   | 0.0  |
| <b>Program</b>                 | HSIP   |
| <b>Type of work</b>            | Misc Agreement   |
| <b>Proposed Funds</b>          | HSIP   |
| <b>Total \$</b>                | 150,000  |
| <b>FHWA \$</b>                 | 150,000  |

## Background and TIP Amendment Need

This formal amendment is needed to add this SFY 2024 District C funded project into the 2024-2027 TIP.

## Fiscal Constraint (as Required by 23 CFR 450.216)

The Sec 164 HSIP funds are programmed on SP 8816-3525 already in the 24-27 MNDOT Statewide STIP in District C. No additional funds are needed. 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.

# 2024-2027 TIP AMENDMENT REQUEST

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

## Project Identification

|                                |   |
|--------------------------------|---|
| <b>Seq #</b>                   | TBD   |
| <b>Fiscal Year (State)</b>     | 2024  |
| <b>ATP and District</b>        | Metro   |
| <b>Route System</b>            | Transit   |
| <b>Project Number (S.P. #)</b> | 8825-1049   |
| <b>Agency</b>                  | MnDOT   |
| <b>Description</b>             | Shakopee Mdewakanton Sioux Community; Clean Transportation Grant to tribal partner- Purchase one electric bus |
| <b>Miles</b>                   | 0.0   |
| <b>Program</b>                 | Transit   |
| <b>Type of work</b>            | Purchase Bus  |
| <b>Proposed Funds</b>          | CMAQ  |
| <b>Total \$</b>                | 295,000   |
| <b>FHWA \$</b>                 | 295,000   |
| <b>State \$</b>                | NA  |
| <b>Other \$</b>                | NA  |

## Background and TIP Amendment Need

This formal amendment is needed to add a new SFY 2024 district C funded project into the 24-27 TIP.

## Fiscal Constraint (as Required by 23 CFR 450.216)

District C setaside 880C-NTA-24 has federal funds available for 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.

# 2024-2027 TIP AMENDMENT REQUEST

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

## Project Identification

|                                |  |
|--------------------------------|--|
| <b>Seq #</b>                   | TBD  |
| <b>Fiscal Year (State)</b>     | 2024   |
| <b>ATP and District</b>        | Metro  |
| <b>Route System</b>            | Transit  |
| <b>Project Number (S.P. #)</b> | TRF-TCMT-24AG  |
| <b>Agency</b>                  | Met Council-MT   |
| <b>Description</b>             | Sect 5309: Twin Cities met Council MT – Orange Line-APRA funds |
| <b>Miles</b>                   | 17.0   |
| <b>Program</b>                 | B3   |
| <b>Type of work</b>            | Transit  |
| <b>Proposed Funds</b>          | FTA Section 5309   |
| <b>Total \$</b>                | 365,145  |
| <b>FTA \$</b>                  | 292,116  |
| <b>Other \$</b>                | 73,029   |

## Background and TIP Amendment Need

This amendment is needed to bring these funds into state fiscal year 2024. These funds are not in the TIP following the Federal Transit Administration (FTA) suggestion to close the American Rescue Plan Act (ARPA) grant. However, the FTA now suggests re-obligating the ARPA funds to finish off the Orange Line obligation.

## Fiscal Constraint (as Required by 23 CFR 450.216)

These funds are from re-obligated ARPA funds. 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.