Business Item: 2023-76

2023-2026 TIP Amendment: Four Project Changes

District(s), Member(s): 1 – Johnson; 2 – Chamblis; 4 – Barber; 8 – Osman

Policy/Legal Reference: TAB Action

Staff Prepared/Presented:
- Amy Vennewitz, Deputy Director, Finance & Planning (651-602-1508)
- Steve Peterson, Manager of Highway Planning and TAB/TAC Process (651-602-1819)
- Joe Barbeau, Senior Planner (651-602-1705)

Division/Department: Transportation / Metropolitan Transportation Services (MTS)

Proposed Action
That the Metropolitan Council adopt an amendment to the 2023-2026 Transportation Improvement Program (TIP) to amend four projects.

Background
The following project amendments are proposed for the 2023-2026 TIP:

1. MnDOT requests a cost increase for its US 169 cable median barrier and drainage project from Blakely Township to Belle Plaine along with a correction to the project length. The project is funded with state funds as well as Highway Safety Improvement Program (HSIP) funds not funded through the HSIP Solicitation. (Pages 3-4)

2. MnDOT requests a small reduction to the length and addition of transportation management Systems (TMS) to its US 169 mill-and-overlay project. This project is funded through the National Highway Performance Program (NHPP), which is not programmed through the Regional Solicitation. (Pages 5-6)

3. MnDOT requests a cost increase to its US 169 bridge replacement at 63rd Avenue in Brooklyn Park and Maple Grove. The project is state-funded and includes no Regional Solicitation funding. (Page 7-8)

4. Hennepin County requests a cost increase to its University Avenue and 4th Street SE bikeway project in Minneapolis. The project was funded in the 2018 Regional Solicitation, but all additional funds are local. (Page 9-10)

Rationale
The Metropolitan Council approves formal amendments to the TIP. The projects are consistent with the Transportation Policy Plan (TPP) and meet fiscal constraint because the federal, state, and local funds are sufficient to fully fund the projects.

Thrive Lens Analysis
This action promotes stewardship by managing federally funded projects to assure completion.
Funding
The projects are fully funded with federal, state, and local funds.
Please amend the 2023-2026 Transportation Improvement Program (TIP) to amend this project in program year 2023. This project is being submitted with the following information:

**PROJECT IDENTIFICATION:**

<table>
<thead>
<tr>
<th>Seq #</th>
<th>State Fiscal Year</th>
<th>ATP/Dist</th>
<th>Route System</th>
<th>Project Number</th>
<th>Agency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1760</td>
<td>2023</td>
<td>M</td>
<td>US169</td>
<td>7007-51</td>
<td>MnDOT</td>
<td>US 169 from MN 19 in Blakely Township to 0.49 mi N MN 25 in Belle Plaine- Drainage repairs (Associate to 7007-51S)</td>
</tr>
<tr>
<td>1760</td>
<td>2023</td>
<td>M</td>
<td>US169</td>
<td>7007-51S</td>
<td>MnDOT</td>
<td>US 169 from MN 19 in Blakely Township to 0.49 mi N MN 25 in Belle Plaine- Install cable median barrier, close or modify access or median (Associate to 7007-51)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Miles</th>
<th>Prog</th>
<th>Type of Work</th>
<th>Prop Funds</th>
<th>Total $</th>
<th>FHWA $</th>
<th>TH $</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.2</td>
<td>DR</td>
<td>CULVERT REPLACE</td>
<td>SF</td>
<td>209,000</td>
<td>0.00</td>
<td>209,000</td>
</tr>
<tr>
<td>8.64</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9.5</td>
<td>SH</td>
<td>MEDIUM BARRIER</td>
<td>HSIP</td>
<td>4,591,000</td>
<td>4,131,900</td>
<td>459,100</td>
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<tr>
<td>8.64</td>
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<td></td>
<td></td>
<td>6,291,000</td>
<td>5,661,900</td>
<td>629,100</td>
</tr>
</tbody>
</table>

**PROJECT BACKGROUND:**

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

This amendment is needed to increase the total project cost from $4,800,000 TO $6,500,000 and decrease the length from 9.2 mile to 8.64 miles. This decrease is a correction to

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?
   - New Money
   - Anticipated Advance Construction
   - ATP or MPO or MnDOT Adjustment by deferral of other projects
   - Earmark or HPP not affecting fiscal constraint
   - Other

   X

   MnDOT Metro District has been had several good bid lettings that has freed up federal funds 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.
US-169 Drainage Repairs
SP # 7007-51 and 7007-51S
Please amend the 2023-2026 Transportation Improvement Program (TIP) to amend this project in program year 2024. This project is being submitted with the following information:

**PROJECT IDENTIFICATION:**

<table>
<thead>
<tr>
<th>Seq #</th>
<th>State Fiscal Year</th>
<th>ATP/Dist</th>
<th>Route System</th>
<th>Project Number</th>
<th>Agency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1900</td>
<td>2024</td>
<td>M</td>
<td>US 169</td>
<td>7009-85</td>
<td>MnDOT</td>
<td>US 169 (Johnson Memorial Hwy), from 0.27 mi S of MN 21 (Broadway St N) to 0.54 0.2 mi W CSAH 15 (Marystown Rd) in Shakopee – Mill and overlay, TMS, concrete pavement rehab, access modifications (Associate to 7009-85S)</td>
</tr>
<tr>
<td>1901</td>
<td>2024</td>
<td>M</td>
<td>US 169</td>
<td>7009-85S</td>
<td>MnDOT</td>
<td>US 169 (Johnson Memorial Hwy), from MN 21 (Broadway St N) to Bluff Dr in Shakopee – Access modifications (Associate to 7009-85)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Miles</th>
<th>Prog</th>
<th>Type of Work</th>
<th>Prop Funds</th>
<th>Total $</th>
<th>FHWA $</th>
<th>TH $</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.6</td>
<td>RC</td>
<td>Mill and Overlay</td>
<td>NHPP</td>
<td>10,268,000</td>
<td>8,360,206</td>
<td>1,907,794</td>
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<tr>
<td>8.12</td>
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<td></td>
</tr>
<tr>
<td>3.2</td>
<td>SH</td>
<td>Other</td>
<td>HSIP</td>
<td>710,000</td>
<td>639,000</td>
<td>71,000</td>
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</table>

**PROJECT BACKGROUND:**

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).
   This amendment is needed to increase the scope by adding TMS and reduce the total project length from 8.6 to 8.12 total project miles.

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?
   - New Money
   - Anticipated Advance Construction
   - ATP or MPO or MnDOT Adjustment by deferral of other projects
   - Earmark or HPP not affecting fiscal constraint
   - Other X
   No additional federal funds are required. 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.
US-169 Infrastructure Improvements
SP # 7009-85

Project
Please amend the 2023-2026 Transportation Improvement Program (TIP) to change this project in program year 2024. This project is being submitted with the following information:

**PROJECT IDENTIFICATION:**

<table>
<thead>
<tr>
<th>State Fiscal Year</th>
<th>ATP / Dist</th>
<th>Route System</th>
<th>Project Number</th>
<th>Agency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2024</td>
<td>M</td>
<td>US 169</td>
<td>2772-124</td>
<td>MnDOT</td>
<td>US169, at 63rd Ave in Brooklyn Park/Maple Grove – Replace Bridge 27534, construct new multi-use trail, ADA at ramp intersections and extend accelerations lanes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Miles</th>
<th>Prog</th>
<th>Type of Work</th>
<th>Prop Funds</th>
<th>Total $</th>
<th>FHWA $</th>
<th>State $</th>
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</thead>
<tbody>
<tr>
<td>.91</td>
<td>BR</td>
<td>Bridge Replacement</td>
<td>SF</td>
<td>3,618,000</td>
<td>0</td>
<td>3,618,000</td>
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<td></td>
<td></td>
<td>5,303,000</td>
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<td>5,303,000</td>
</tr>
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</table>

**PROJECT BACKGROUND:**

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

This amendment is needed to increase the total project cost from $3,618,000 to $5,303,000. The scope remains the same.

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?
   - New Money
   - Anticipated Advance Construction
   - ATP or MPO or MnDOT Adjustment by deferral of other projects
   - Earmark or HPP not affecting fiscal constraint
   - Other

This is a 100% state funded 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.
US-169 at 63rd Avenue Infrastructure Improvements
SP # 2772-124

Project
Please amend the 2023-2026 Transportation Improvement Program (TIP) to include this project in program year 2023. This project is being submitted with the following information:

**PROJECT IDENTIFICATION:**

<table>
<thead>
<tr>
<th>Seq #</th>
<th>State Fiscal Year</th>
<th>ATP/Dist</th>
<th>Route System</th>
<th>Project Number</th>
<th>Agency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1680</td>
<td>2023</td>
<td>M</td>
<td>Highway CSAH 36</td>
<td>027-636-012</td>
<td>Hennepin County</td>
<td>University Ave SE (CSAH 36) And 4th St SE (CSAH 37) bikeway from I35W Bridge to Oak St in Mpls-Bikeway enhancements, pavement markings, transit stop revisions, intersection crossing improvements, ADA, signal modifications</td>
</tr>
</tbody>
</table>

**Prog** | **Type of Work** | **Prop Funds** | **Total $** | **FHWA $** | **Other $** |
<table>
<thead>
<tr>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>BT</td>
<td>Channelization</td>
<td>STBGP-TAP</td>
<td>10,341,158</td>
<td>5,500,000</td>
<td>4,841,158</td>
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<tr>
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<td></td>
<td></td>
<td>13,416,527</td>
<td></td>
<td>7,916,527</td>
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</table>

**PROJECT BACKGROUND:**

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

   This amendment is needed to increase project total cost. Additional costs are being paid for with Hennepin County funds.

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?
   - New Money
   - Anticipated Advance Construction
   - ATP or MPO or MnDOT Adjustment by deferral of other projects
   - Earmark or HPP not affecting fiscal constraint
   - Other [X] 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.
University Ave SE & 4th St SE Bikeway & Infrastructure Improvements

SP # 027-636-012

- Project

[Map of the area showing the project location]