

TRANSPORTATION ADVISORY BOARD

MEETING OF THE TECHNICAL ADVISORY COMMITTEE

Wednesday | May 6, 2020

9:00 AM

Webex – see meeting invitation

AGENDA

I. CALL TO ORDER

II. APPROVAL OF AGENDA

III. APPROVAL OF MINUTES

Approval of April 1, 2020 TAC Meeting Minutes

(Meeting minutes for the March 4, 2020 meeting will be presented for approval at a future committee meeting.)

IV. TAB REPORT

V. COMMITTEE REPORTS

1. Executive Committee (Lisa Freese, Chair)

2. TAC Action Items

a. 2020-20: Streamlined 2020-2023 TIP Amendment: St. Paul Electric Vehicles for Car Sharing (Joe Barbeau, MTS)

b. 2020-21: Streamlined 2020-2023 TIP Amendment: I-94/US 952A Bridge Rehabilitation (Joe Barbeau, MTS)

c. 2020-22: Streamlined 2020-2023 TIP Amendment: US 12 Safety Improvement Study (Joe Barbeau, MTS)

d. 2020-23: Streamlined 2020-2023 TIP Amendment: Metrowide Replacement of Dynamic Message Signs (Joe Barbeau, MTS)

3. Planning Committee Action Items (Kevin Roggenbuck, Chair)

a. 2020-19: Recommend Draft TPP Release for Public Comment

Draft Chapters (Other Appendices without changes from the 2018 adopted plan will also be included in the release for public comment but are not listed below. The 2018 adopted plan is posted online at metro council.org.)

TPP Overview (PDF includes instructions for review)

Chapter 1: Transportation System Vision and Planning (no changes)

Chapter 2: Transportation Policy Plan Strategies (no changes)

Chapter 3: Land Use and Local Planning

Chapter 4: Transportation Finance

Chapter 5: Highway Investment

Chapter 6: Transit Investment

Chapter 7: Bicycle and Pedestrian Investment

Chapter 8: Freight Investment

Chapter 9: Aviation Investment Direction and Plan

Chapter 10: Equity and Environmental Justice

Chapter 11: Environment and Air Quality

Chapter 12: Congestion Management Process

Chapter 13: Performance Outcomes

Chapter 14: Work Program (Revised version with edits accepted)

Appendix E: Additional Air Quality Information

Appendix F: Preliminary Interchange Approval Process

4. Funding and Programming Committee (Paul Oehme, Chair)
No items

VI. SPECIAL AGENDA ITEMS

1. Travel Behavior Inventory Data Highlights (Jonathan Ehrlich and Ashley Asmus, MTS)

VII. AGENCY REPORTS

VIII. OTHER BUSINESS

IX. ADJOURNMENT

Please notify the Council at 651-602-1000 or 651-291-0904 (TTY) if you require special accommodations to attend this meeting. Upon request, the Council will provide reasonable accommodations to persons with disabilities.

*Transportation Advisory Board
of the Metropolitan Council*

**Minutes of a Meeting of the
TECHNICAL ADVISORY COMMITTEE
Wednesday, April 1, 2020
9:00 A.M.**

Members Present: Lisa Freese, Joe MacPherson, Lyndon Robjent, Gina Mitteco, Chad Ellos, Brian Isaacson, Emily Jorgenson, Steve Bot, Elaine Koutsoukos, Steve Peterson, Michael Larson, Adam Harrington, Molly McCartney, Innocent Eyoh, Andrew Emanuele, Matt Fyten, Peter Dahlberg, Danny McCullough, Karl Keel, Ken Ashfeld, Anne Kane, Paul Oehme, Robert Ellis, Jim Kosluchar, Jenifer Hager, Paul Mogush, Bill Dermody, Kevin Roggenbuck

1. Call to Order

The meeting was called to order by Chair Freese at 9:04 a.m. Due to the COVID-19 pandemic, the meeting was held via conference call.

2. Approval of Agenda

The agenda was approved without change.

3. Approval of Minutes

Due to the pandemic, the March meeting minutes were not available. An action on the March 2020 minutes will occur at a future TAC meeting.

4. TAB Report

TAB Coordinator Elaine Koutsoukos provided a written summary of the minutes on the March 18, 2020 TAB meeting to the TAC. There were no questions or clarifications by the TAC.

5. Committee Reports

1. Executive Committee (Lisa Freese, Chair)

Chair Freese reported that the Executive Committee met via teleconference prior to the meeting. The Committee discussed items on the TAC agenda and the potential of a federal stimulus bill. TAC members discussed the ramifications of the potential stimulus bill.

2. Funding and Programming Committee (Paul Oehme, Chair)

a) Streamlined 2020-2023 TIP Amendment: Vehicle Purchase for Rise, Inc.

Mr. Oehme presented this item. The TIP amendment request was submitted by MnDOT for the purchase of transit vehicles for Rise, Inc. MnDOT was awarded funding from the Federal Transit Administration (FTA) under the Enhanced Mobility for Seniors and Disabilities program. In order for the vehicle acquisition to occur, the TIP must be amended to reflect to purchase. The total cost of the acquisition is \$627,270, of which \$501,816 is provided by FTA.

Ms. Koutsoukos made a motion to recommend approval of the amendment, seconded by Mr. Eyoh. Motion carried.

3. Planning Committee (Kevin Roggenbuck, Chair)

Chair Freese announced that Kevin Roggenbuck will serve as chair of the TAC Planning Committee. As Mr. Roggenbuck was not present at the March 12 meeting of the TAC Planning Committee, MTS Staff David Burns provided a report of the Planning Committee meeting.

6. Special Agenda Items

1. Regional Solicitation Application Deadline (Steve Peterson, MTS)

Mr. Peterson provided an update on the application deadline for the 2020 Regional Solicitation, noting that TAB had taken action to move the deadline back one month to May 15. Mr. Peterson continued by noting that there was some question as to whether this would be enough time for agencies to submit applications and requested feedback from the TAC.

Mr. Keel noted that he does not anticipate Bloomington to have issues with the new extension. Mr. MacPherson asked about flexibility regarding the equity criteria should applicants be unable to perform the targeted outreach. The committee discussed whether meetings after the deadline should receive the full points for the equity criteria. Members of the committee also discussed whether it was feasible to extend the deadline for letters of support.

TAC members agreed that more discussion on this topic is needed to provide necessary input to TAB. A special TAC meeting will be scheduled later in April and prior to the TAB meeting.

2. Review of Transportation Policy Plan Supporting Chapters (Amy Vennewitz, MTS)

Ms. Vennewitz provided an overview of the changes to the supporting chapters of the 2040 Transportation Policy Plan, which will be amended in 2020. These chapters were provided to TAC members prior to the meeting. Members are encouraged to submit written comments.

Ms. Vennewitz noted that the Council is currently on schedule to provide the TPP for public comment by mid-June. Changes that will be presented to the TAC Planning Committee include language acknowledging the COVID-19 pandemic and the unknowns of its long-term impacts. The most significant changes occur in the Work Program chapter, in which three new COVID-related studies will be added. Comments on the amended TPP are requested by May 15.

7. Agency Reports

No agency reports were provided.

8. Other Business and Adjournment

The meeting was adjourned at 10:31 a.m.

Prepared by:

David Burns

ACTION TRANSMITTAL – 2020-20

DATE: April 15, 2020

TO: Technical Advisory Committee

PREPARED BY: Joe Barbeau, Senior Planner (651-602-1705)

SUBJECT: Streamlined 2020-2023 TIP Amendment: St. Paul Electric Vehicles for Car Sharing

REQUESTED ACTION: The City of St. Paul requests an amendment to the 2020-2023 Transportation Improvement Program to eliminate mobility hubs from its electric vehicle carshare project (SP # 164-080-017).

RECOMMENDED MOTION: Recommend that TAB recommend the Council adopt an amendment to the 2020-2023 Transportation Improvement Program to eliminate mobility hubs from St. Paul's electric vehicle carshare project (SP # 164-080-017).

BACKGROUND AND PURPOSE OF ACTION: This amendment is needed to reduce the project's scope and total cost. In order to deliver the project in a more expedited fashion, the project will be phased, and still be completed as originally proposed. This action removes federal funding from the mobility hubs, enabling the sponsor to begin delivering them early. All federal funding will be used on the vehicle leases.

The request is eligible for streamlining. The project is funded by Congestion Mitigation Air Quality (CMAQ) Program funds through the Regional Solicitation. All elements of the project application submitted through in the 2018 Regional Solicitation will be completed, with those eliminated through this action completed through a separate locally funded project. This action was approved by Met Council through the Informal Scope Change process.

RELATIONSHIP TO REGIONAL POLICY: Federal law requires that all transportation projects that will be funded with federal funds be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation plan; air quality conformity; and opportunity for public input. It is the TAB's responsibility to recommend TIP amendments to the Council for adoption.

The Streamlined TIP Amendment Process allows projects that meet certain conditions to be streamlined, which entails forgoing TAC Funding & Programming Committee review and results in saving a month of process time.

STAFF ANALYSIS: This project meets the standards to streamline a TIP amendment in that it is consistent with the Transportation Policy Plan, is not regionally significant, and does not relate to a formal project scope change.

This TIP amendment meets fiscal constraint because the federal and state funds are sufficient to fully fund the project. The amendment is consistent with the Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019. The Air Quality and Transportation Planning Committee determined that the project is exempt for air quality

conformity analysis. Public input opportunity for these amendments is provided through the TAB's and Council's regular meetings.

ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
Technical Advisory Committee	Review & Recommend	
Transportation Advisory Board	Review & Recommend	
Metropolitan Council Transportation Committee	Review & Recommend	
Metropolitan Council	Review & Adopt	

Please amend the 2020-2023 Transportation Improvement Program (TIP) to include this project in program year 2021. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

SEQ #	State Fiscal Year	ATP/ Dist	Route System	Project Number (S.P. #)	Agency	Description include location, description of all work, & city (if applicable)	Miles
1522	2021	M	Transit	164-080-017	Saint Paul	70 mobility hubs in St Paul and Mpls, including electric vehicle supply equipment (EVSE) chargers, electrical infrastructure and locking bike racks EV carshare vehicle leases for mobility hubs in St Paul and Minneapolis	0.0

Prog	Type of Work	Prop Funds	Total \$	FHWA \$	Other \$
TR	Transit Operations	CMAQ	11,317,620 5,000,000	4,000,000	7,317,620 1,000,000

PROJECT BACKGROUND:

- 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 reduce the project scope and total cost. In order to deliver the project in a more expedited fashion, the project will be phased, and still be completed as originally proposed. All federal funding will be used on the vehicle leases. Other phases will be done with local funds. An Informal Scope Change was approved by Met Council on March 25, 2020.

- 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 for 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 October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019.

AIR QUALITY CONFORMITY:

- Subject to conformity determination
- Exempt from regional level analysis
- N/A (not in a nonattainment or maintenance area)

*Exempt Project Category –non-classifiable per Section 93.126 of the Conformity Rules

INFORMAL SCOPE CHANGE REQUEST FORM

<i>To be filled out by Federal Aid Project Manager</i>
Regional Solicitation Year: 2018
Funding Application ID # (from funding application in e-files) 10358
Current STIP Description: 70 MOBILITY HUBS IN ST PAUL AND MPLS, INCLUDING ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE) CHARGERS, ELECTRICAL INFRASTRUCTURE AND LOCKING BIKE RACKS
STIP Federal Funding: \$4,000,000
STIP Total Cost: \$11,317,620
<i>To be filled out by Project Sponsor</i>
Proposed New STIP Description: EV CARSHARE VEHICLE LEASES FOR MOBILITY HUBS IN ST PAUL AND MPLS
Federal Funding: \$4,000,000 (will be same as current fed \$ unless scope change reduces funds)
New Total Cost: \$5,000,000
Short write up with reason for scope change (i.e.; contractor coordination, better bids, etc.): In order to deliver the project in a more expedited fashion, the project will be phased and still be completed as originally proposed. This scope change will allow an RFP for EVSE prior to authorization such that Xcel energy can design the electrical infrastructure according to the equipment selected. Additionally, by decoupling Xcel Energy's standing \$4M commitment from the authorization process, they can start design, review, and construction on initial hub locations in the fall of 2019, once CRU has reviewed locations. The bulk of hub locations will be constructed in 2021, with an initial launch of the carshare program in early summer. The electric vehicles will be leased in batches to phase up to the full 150 vehicle fleet by early 2022. The entire originally scoped project will be delivered by the City of Saint Paul, and a resolution from the City Council will be forthcoming guaranteeing that the project will be completed, as if it isn't, federal funding will be repaid.

To be filled out by Federal Aid Project Manager

STIP Amendment required? N – 2021-2024 TIP will be updated upon Scope Change approval

Formal Amendment _____ STIP Modification _____

ACTION TRANSMITTAL – 2020-21

DATE: April 24, 2020

TO: Technical Advisory Committee

PREPARED BY: Joe Barbeau, Senior Planner (651-602-1705)

SUBJECT: 2020-2023 TIP Amendment for MnDOT: I-94 / US 952A Bridge Rehabilitation

REQUESTED ACTION: MnDOT requests an amendment to the 2020-2023 Transportation Improvement Program to add rehabilitation of three bridges to its US 952A / I-94 bridge rehabilitation (SP # 2770-03).

RECOMMENDED MOTION: That the Technical Advisory Committee recommend approval of an amendment to the 2020-2023 Transportation Improvement Program to add rehabilitation of three bridges to MnDOT's US 952A / I-94 bridge rehabilitation (SP # 2770-03).

BACKGROUND AND PURPOSE OF ACTION: This amendment is needed to reflect a change in project scope by adding three more bridges. This is a fiscal year 2021 project that is likely to be obligated prior to approval of the 2021-2024 TIP. US 952A is a ramp connecting I-94 near Plymouth Avenue to downtown Minneapolis (see attached map).

This project is funded by the National Highway Preservation Program (NHPP), a federal funding source programmed by MnDOT. The project is already programmed with this update in the 2021-2024 draft TIP, but since it is likely to be obligated before that TIP is approved, it needs to be programmed into the current TIP.

RELATIONSHIP TO REGIONAL POLICY: Federal law requires that all transportation projects that will be funded with federal funds must be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation Plan; air quality conformity; and opportunity for public input. It is the TAB's responsibility to adopt and amend the TIP per these requirements.

STAFF ANALYSIS: This TIP amendment meets fiscal constraint because the federal and local funds are sufficient to fully fund the project. The amendment is consistent with the Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis. Public input opportunity for this amendment is provided through the TAB's and Council's regular meetings.

ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
TAC Funding & Programming Committee	Review & Recommend	
Technical Advisory Committee	Review & Recommend	
Transportation Advisory Board	Review & Recommend	
Metropolitan Council Transportation Committee	Review & Recommend	
Metropolitan Council	Review & Adopt	

Please amend the 2020-2023 Transportation Improvement Program (TIP) to include this project in program year 2021. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

State Fiscal Year	ATP/Dist	Route System	Project Number (S.P. #)	Agency	Description include location, description of all work, & city (if applicable)
2021	M	US952A	2770-03	MnDOT	<p>**SPP**US 952 A SB over I94 and Plymouth Ave, 1.3 mi N Jct I394 in Mpls – Rehab bridge 27781</p> <p>US952A ramp from EB I94 to N 4th St, I94 on ramp from N 3rd St to WB I94, and I394 off ramp from 0.03 mi SW of N 4th St in Mpls – Rehab Bridges 27816S, 27816N, 27720, 27781</p>

Miles	Prog	Type of Work	Prop Funds	Total \$	FHWA \$	TH \$
1.0	BI	Bridge Repair	NHPP	1,566,000 4,522,000	1,252,800 3,617,600	313,200 904,400

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 reflect a scope change by adding three more bridges. This is a fiscal year 2021 project that is likely to be obligated prior to approval of the 2021-2024 TIP.

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 project will be balanced in the 21-24 TIP. Because this is a 2021 project, it will be programmed into the 2021-2024 TIP with the updated cost. The program will be aligned to meet MnDOT 2021-2024 STIP funding guidance. 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 October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019.

AIR QUALITY CONFORMITY:

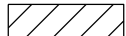

- Subject to conformity determination
- Exempt from regional level analysis X*
- N/A (not in a nonattainment or maintenance area)

*Exempt Project Category S-19. Widening narrow pavements or reconstructing bridges (no additional travel lanes) per Section 93.126 of the Conformity Rules.

BEGIN SP 2770-03 TH 952A
RAMPJ STA 35+31.5

END SP 2770-03 (TH 952A)
RAMPJ STA 379+43.6

LEGEND

-  BRIDGE APPROACH PANEL
-  BRIDGE REPAIR



400
SCALE IN FEET

END EXCEPTION
RAMPJ STA 368+52.6

143+00.261

BEGIN EXCEPTION
RAMPJ STA 359+98.2

HENNEPIN COUNTY
CITY OF MINNEAPOLIS

142+00.626

142+00.074

141+00.422

GENERAL LAYOUT

PLOTTED/REVISED: \$\$\$@DATE@\$\$\$

DISTRICT #: \$@DISTRICT@
PLOT NAME: \$\$\$@PLOT\$NAME@
FILENAME: \$\$\$@PATH\$FILENAME@\$\$\$

Transportation Advisory Board
of the Metropolitan Council of the Twin Cities

ACTION TRANSMITTAL – 2020-22

DATE: April 24, 2020
TO: Technical Advisory Committee
PREPARED BY: Joe Barbeau, Senior Planner (651-602-1705)
SUBJECT: Streamlined 2020-2023 TIP Amendment for Hennepin County: US 12 Safety Improvement Study
REQUESTED ACTION: Hennepin County requests an amendment to the 2020-2023 Transportation Improvement Program to add a Safety Improvement Study on US 12 (SP # 2713-134).
RECOMMENDED MOTION: That the Technical Advisory Committee recommend approval of an amendment to the 2020-2023 Transportation Improvement Program to add Hennepin County’s Safety Improvement Study on US 12 (SP # 2713-134).

BACKGROUND AND PURPOSE OF ACTION: This amendment is needed to add a new Highway Safety Improvement (HSIP) study into fiscal year 2021 of the 2020-2023 Transportation Improvement Program.

This study is funded through HSIP Section 164 funds, which are programmed by MnDOT.

RELATIONSHIP TO REGIONAL POLICY: Federal law requires that all transportation projects that will be funded with federal funds must be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation Plan; air quality conformity; and opportunity for public input. It is the TAB’s responsibility to adopt and amend the TIP per these requirements.

STAFF ANALYSIS: This TIP amendment meets fiscal constraint because the federal and local funds are sufficient to fully fund the project. The amendment is consistent with the Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018, as amended on April 24, 2019, with FHWA/FTA conformity determination established on May 9, 2019. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis. Public input opportunity for this amendment is provided through the TAB’s and Council’s regular meetings.

ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
TAC Funding & Programming Committee	Review & Recommend	
Technical Advisory Committee	Review & Recommend	
Transportation Advisory Board	Review & Recommend	
Metropolitan Council Transportation Committee	Review & Recommend	
Metropolitan Council	Review & Adopt	

Please amend the 2020-2023 Transportation Improvement Program (TIP) to include this project in program year 2021. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

State Fiscal Year	ATP / Dist	Route System	Project Number (S.P. #)	Agency	Description include location, description of all work, & city (if applicable)	Miles
2021	M	US12	2713-134	Hennepin County	**SEC164**US12, from CR 90 in Independence to County Line Rd in Delano – Safety improvement study	4.9

Prog	Type of Work	Prop Funds	Total \$	FHWA \$
SH	Safety Improvements	SEC 164	1,000,000	1,000,000

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 add a new Highway Safety Improvements Program (HSIP) study into SFY 2021.

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

This project will be balanced in the 21-24 TIP. Department of Public Safety SEC 164 HSIP funds are not considered in the state’s target. 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 October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019.

AIR QUALITY CONFORMITY:

- Subject to conformity determination
- Exempt from regional level analysis X*
- N/A (not in a nonattainment or maintenance area)

*Exempt Project Category S-6. Safety Improvement Program per Section 93.126 of the Conformity Rules.

Transportation Advisory Board
of the Metropolitan Council of the Twin Cities

ACTION TRANSMITTAL – 2020-23

DATE: April 29, 2020
TO: Technical Advisory Committee
PREPARED BY: Joe Barbeau, Senior Planner (651-602-1705)
SUBJECT: Streamlined 2020-2023 TIP Amendment for MnDOT: Metrowide Replacement of Dynamic Message Signs
REQUESTED ACTION: MnDOT requests an amendment to the 2020-2023 Transportation Improvement Program to amend the scope of its Metrowide replacement of dynamic message signs. (SP # 8825-612).
RECOMMENDED MOTION: That the Technical Advisory Committee recommend approval of an amendment to the 2020-2023 Transportation Improvement Program to amend the scope of MnDOT’s replacement of dynamic message signs. (SP # 8825-612).

BACKGROUND AND PURPOSE OF ACTION: This amendment is needed to remove the shelter replacement element from the project replacing dynamic message signs throughout MnDOT’s Metro District.

This study is funded with Surface Transportation Block Grant (STBG) Program funds that are programmed by MnDOT.

RELATIONSHIP TO REGIONAL POLICY: Federal law requires that all transportation projects that will be funded with federal funds must be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation Plan; air quality conformity; and opportunity for public input. It is the TAB’s responsibility to adopt and amend the TIP per these requirements.

STAFF ANALYSIS: This TIP amendment meets fiscal constraint because the federal and local funds are sufficient to fully fund the project. The amendment is consistent with the Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis. Public input opportunity for this amendment is provided through the TAB’s and Council’s regular meetings.

ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
TAC Funding & Programming Committee	Review & Recommend	
Technical Advisory Committee	Review & Recommend	
Transportation Advisory Board	Review & Recommend	
Metropolitan Council Transportation Committee	Review & Recommend	
Metropolitan Council	Review & Adopt	

Please amend the 2020-2023 Transportation Improvement Program (TIP) to include this project in program year 2021. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

State Fiscal Year	ATP/ Dist	Route System	Project Number (S.P. #)	Agency	Description include location, description of all work, & city (if applicable)	Miles
2021	M	999	8825-612	MnDOT	Metrowide - Replace shelters and dynamic message signs	N/A

Prog	Type of Work	Prop Funds	Total \$	FHWA \$	TH \$
TM	Traffic Management	STBGP	925,000	740,000	185,000

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 remove the shelters from the project.

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

The total project cost remains the same. 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 October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019.

AIR QUALITY CONFORMITY:

- Subject to conformity determination
- Exempt from regional level analysis X*
- N/A (not in a nonattainment or maintenance area)

*Exempt Project Category O-8. Directional or informational signs per Section 93.126 of the Conformity Rules.

ACTION TRANSMITTAL No. 2020-19

DATE: April 29, 2020
TO: Technical Advisory Committee
FROM: TAC Planning Committee
PREPARED BY: Amy Vennewitz, MTS Deputy Director (651-602-1058)
SUBJECT: Draft *2040 Transportation Policy Plan* 2020 Update
REQUESTED ACTION: Recommend that the draft update of the *2040 Transportation Policy Plan* be released for public review and comment
RECOMMENDED MOTION: Recommend that the Transportation Advisory Board recommend that the Metropolitan Council release the draft update of the *2040 Transportation Policy Plan* for public review and comment

BACKGROUND AND PURPOSE OF ACTION: The current *2040 Transportation Policy Plan* was adopted in October 2018. Under federal requirements (and given the region's new carbon monoxide attainment status), the plan must be updated at least every five years to reflect current demographic and fiscal forecasts and expected major transportation projects. This federal timeline would require an update by 2023. However, the region also prepares the regional transportation plan in conformance with state law, which requires an update in 2024, concurrently with the update of the Regional Development Guide (*Thrive MSP 2040*). In order to accommodate both the federal and state requirements, the Council and TAB approved a minor plan update to occur in 2020, thereby allowing for the next major plan update to occur in 2024.

The TPP update changes are limited primarily to changes that have occurred between 2018 and 2020, particularly incorporating the results of planning and corridor studies that have concluded or changes to major projects funding and implementation. In addition, the Work Program chapter has been significantly updated to remove studies that have concluded and add new major planning studies focused on pressing issues facing the region. The study additions include three planning studies to incorporate learning and changes due to the COVID-19 outbreak. One planning study will update the region's financial analysis for highways and transit to incorporate the revenue impacts of the outbreak; a second study will conduct surveys and analyze the travel behavior impacts of the outbreak, along with predicting any longer term impacts to travel choices; and the third study will analyze the impacts of the outbreak on the region's aviation system and incorporate any necessary changes to the aviation system long range plan.

The Council kicked off this update to the 2040 Transportation Policy Plan in January 2020, with the expectation that the plan update be adopted in fall 2020. MTS staff have worked with agency and local government stakeholders and received comments through the TAC Planning committee, TAC, Transportation Advisory Board (TAB), the Council and its advisory committees including the Transportation Accessibility Advisory Committee. During the public comment and review period in the summer of 2020 substantial outreach to stakeholders will also take place.

RELATIONSHIP TO REGIONAL POLICY: The Metropolitan Council and its Transportation Advisory Board are required, under both state and federal law, to develop a multimodal long-range regional transportation plan that identifies transportation system goals, needs, and investment priorities over at

least a 20-year period. The plan must be updated at least every five years. This draft update fulfills these requirements and allows for the next major plan update to occur in 2024, along with the update to the Regional Development Guide.

STAFF ANALYSIS: The draft update to the 2040 TPP is proposed for recommendation to release for public comment in June 2020. The document provides a vision for development of the regional transportation system based upon the outcomes and principles expressed in the regional development guide, *Thrive MSP 2040* (adopted May 2014). The document also meets federal requirements for performance-based metropolitan transportation plans, by including transportation system goals, objectives, strategies and performance measures to achieve the desired outcomes for the regional transportation system.

COMMITTEE COMMENTS AND ACTION: At its April 9, 2020, meeting, the TAC Planning Committee voted unanimously to recommend the release of the draft update of the *2040 Transportation Policy Plan* for public review and comment.

ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
TAC Planning Committee	Review & Recommend	April 9, 2020
Technical Advisory Committee	Review & Recommend	
Transportation Advisory Board	Review & Recommend	
Metropolitan Council Transportation Committee	Review & Recommend	
Metropolitan Council	Review & Adopt	