Action Transmittal

Transportation Advisory Board



Meeting Date: June 1, 2022 **Date**: May 25, 2022

Action Transmittal: 2022-27

Streamlined 2022-2025 TIP Amendment: I-494 Interchange, Bridge, and Reconstruction.

To: Technical Advisory Committee

Prepared By: Joe Barbeau, Senior Planner, 651-602-1705

Requested Action

The Minnesota Department of Transportation and City of Bloomington request an amendment to the 2022-2025 TIP to increase the total cost of and add two new funding sources to and advance construct, their I-494 reconstruction, interchange construction, and bridge replacement projects (SP # 2784-424, 2785-424C, 85-424G, 107-010-013, and 107-010-013AC).

These projects involve federal funding from four sources, none of which are funded through the Regional Solicitation.

Recommended Motion

That the Technical Advisory Committee recommend that the Transportation Advisory Board recommend adoption of an amendment to the 2022-2025 TIP to increase the total cost of and add two new funding sources to, MnDOT and Bloomington's I-494 reconstruction, interchange construction, and bridge replacement projects (SP # 2784-424, 2785-424C, 85-424G, 107-010-013, and 107-010-013AC).

Summary

This requested action involves adding CRRSAA and INFRA grant funding to MnDOT's 2023 I-494 reconstruction, and bridge replacement project and advancing construction of Bloomington's associated I-494 and I-35W interchange construction from 2025 to 2023 so the projects can be completed in the same timeframe.

Background and Purpose

This amendment request is to increase the total cost of MnDOT's I-494 mobility project that includes interchange reconstruction and bridge replacement. Pavement rehabilitation is being added to the project as well. While the total cost is increasing, bond funding is decreased due to \$16.65 M in Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding and \$60 M in INFRA Funding.

The MnDOT project is scheduled for 2023, leading the City of Bloomington to request movement of its associated 2025 I-494 and I-35W interchange project to 2023 for the purpose of coordination. This project will be advanced constructed in 2023 with federal payback scheduled for 2025.

These projects are being changed to reflect the draft 2023-2026 TIP in case of project obligation prior to federal approval of that TIP.

Relationship to Regional Policy

Federal law requires that all TIP amendments 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, provided these four requirements are met.

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

Staff Analysis

The TIP amendment meets fiscal constraint because the federal, state, 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. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the projects are exempt from air quality conformity analysis.

Routing

То	Action Requested	Date Completed / Scheduled
Technical Advisory Committee	Review & Recommend	June 1, 2022
Transportation Advisory Board	Review & Recommend	June 15, 2022
Metropolitan Council Transportation Committee	Review & Recommend	June 27, 2022
Metropolitan Council	Review & Adopt	July 13, 2022

Please amend the 2022-2025 Transportation Improvement Program (TIP) to amend these projects in program year 2023. The projects are being submitted with the following information:

PROJECT 1-3 IDENTIFICATION:

TBD/New TBD/		I	1	Τ .
M	Seq #	1662	TBD/New	TBD/New
Route System	State Fiscal Year	2023	2023	<u>2023</u>
Project Number (S.P. #) 2785-424 2785-424C 2785-424G 278	ATP/District	M	<u>M</u>	<u>M</u>
Mindot	Route System	1494	<u>1494</u>	<u>1494</u>
PRSCOC3**Chap 3**1494, EB from East Bush Lk Rd to MN77, WB from MN77 to 135W and NB 135W to WB 1494 in Bloomington, Richfield, and Edina – Improve mobility, reconstruct 135W/1494 interchange, rehab pavement, replace Bridges 6850, 6851, 9077, 9079 and 9080 (Associate to 2785-424C, 2785-424G, 107-010-013) **PRS**INFRA**1494, EB from East Bush Lk Rd to MN77, WB from MN77 to 135W and NB 135W to MN8 135W to WB 1494 in Bloomington, Richfield, and Edina – Improve mobility, reconstruct 135W/1494 interchange, rehab pavement, replace Bridges 6850, 6851, 9077, 9079 and 9080 (Associate to 2785-424C, 2785-424G, 107-010-013) **PRS**INFRA**1494, EB from East Bush Lk Rd to MN77, WB from MN77 to 135W and NB 135W to WB 1494 in Bloomington, Richfield, and Edina – Improve mobility, reconstruct 135W/1494 interchange, rehab pavement, replace Bridges 6850, 6851, 9077, 9079 and 9080 (Associate to 2785-424, 2785-424G, 107-010-013) **Total**	Project Number (S.P. #)	2785-424	2785-424C	2785-424G
3**1494, EB from East Bush Lk Rd to MN77, WB from MN77 to 135W and NB 135W to WB 1494 in Bloomington, Richfield, and Edina – Improve mobility, reconstruct 135W/1494 interchange, rehab pavement, replace Bridges 6850, 6851, 9077, 9079 and 9080 (Associate to 2785-424C, 2785-424G, 107-010-013) 107-010-013	Agency	MnDOT	<u>MnDOT</u>	MnDOT
Prog MC MC MC Type of Work Major Construction Major Construction Major Construction Prop Funds NHPP FFM/CRRSAA FFM/INFRA Total \$ 190,500,000 253,016,667 16,650,000 60,000,000 FHWA \$ 10,000,000 76,550,000 16,650,000 60,000,000 Bonds 180,500,000 169,500,000 NA NA	Description	3**I494, EB from East Bush Lk Rd to MN77, WB from MN77 to I35W and NB I35W to WB I494 in Bloomington, Richfield, and Edina – Improve mobility, reconstruct I35W/I494 interchange, rehab pavement, replace Bridges 6850, 6851, 9077, 9079 and 9080 (Associate to 2785-424C, 2785-424G, 107-010-013)	EB from East Bush Lk Rd to MN77, WB from MN77 to I35W and NB I35W to WB I494 in Bloomington, Richfield, and Edina - Improve mobility, reconstruct I35W/I494 interchange, rehab pavement, replace Bridges 6850, 6851, 9077, 9079 and 9080 (Associate to 2785-424, 2785-424G,	EB from East Bush Lk Rd to MN77, WB from MN77 to I35W and NB I35W to WB I494 in Bloomington, Richfield, and Edina - Improve mobility, reconstruct I35W/I494 interchange, rehab pavement, replace Bridges 6850, 6851, 9077, 9079 and 9080 (Associate to 2785-424, 2785-424C,
Type of Work Major Construction Major Construction Major Construction Prop Funds NHPP FFM/CRRSAA FFM/INFRA Total \$ 190,500,000 253,016,667 16,650,000 60,000,000 FHWA \$ 10,000,000 76,550,000 16,650,000 60,000,000 Bonds 180,500,000 169,500,000 NA NA	Miles			
Prop Funds NHPP FFM/CRRSAA FFM/INFRA Total \$ 190,500,000 253,016,667 16,650,000 60,000,000 FHWA \$ 10,000,000 76,550,000 16,650,000 60,000,000 Bonds 180,500,000 169,500,000 NA NA		MC	<u>MC</u>	<u>MC</u>
Total \$ 190,500,000 253,016,667 16,650,000 60,000,000 FHWA \$ 10,000,000 76,550,000 16,650,000 60,000,000 Bonds 180,500,000 169,500,000 NA NA	Type of Work	Major Construction	Major Construction	Major Construction
FHWA \$ 10,000,000 76,550,000 16,650,000 60,000,000 Bonds 180,500,000 169,500,000 NA NA	Prop Funds	NHPP	FFM/CRRSAA	FFM/INFRA
Bonds 180,500,000 169,500,000 NA NA	Total \$	190,500,000 <u>253,016,667</u>	16,650,000	60,000,000
· · ———	FHWA \$	10,000,000 <u>76,550,000</u>	16,650,000	60,000,000
Other \$ 6,966,667 NA NA	Bonds	180,500,000 <u>169,500,000</u>	NA	NA
	Other \$	6,966,667	NA	NA

PROJECT 4-5 IDENTIFICATION:

Seq #	1852	TBD/New
State Fiscal Year	2025 <u>2023</u>	2025
TP/District	М	<u>M</u>
Route System	1494	<u>1494</u>
Project Number (S.P. #)	107-010-013	<u>107-010-013AC</u>
Agency	Bloomington	Bloomington
Description	** <u>AC</u> **SPPF**PRS**1494 and I35W in Bloomington and Richfield – Construct interchange (Associate to2785-424, 2785- 424C, 2785-424G) (AC project, payback in FY25)	**AC**SPPF**PRS**I494 and I35W in Bloomington and Richfield – Construct interchange (Associate to 2785-424, 2785- 424C, 2785-424G) (AC project, payback in FY25)
Miles	6.34	6.34
Prog	MC	<u>MC</u>
Type of Work	Major Construction	Major Construction
Prop Funds	NHFP	NHFP
Total \$	12,333,333	0.00
FHWA \$		11,100,000
FHWA AC \$	11,100,000	NA
Other \$	1,233,353	NA

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 total project costs and to advance-construct the interchange (107-101-013). 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 X

Total project cost increased to \$342,000,000, an increase of \$139,166,667 in 2023. Because this is a 2023 project, it is included in draft 2023-2026 TIP and is due to be included in the final TIP and Minnesota STIP with the updated cost and will align its program to meet MnDOT 2023-2026 STIP funding guidance. Therefore, fiscal constraint is maintained.

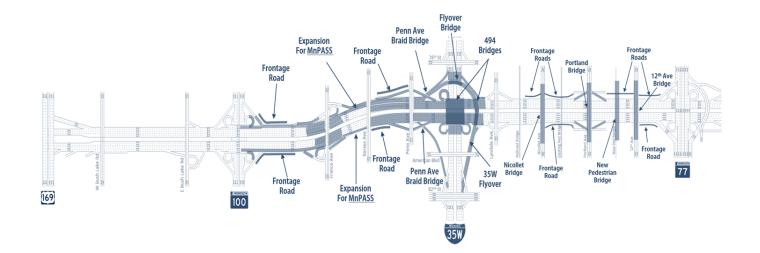
CONSISTENCY WITH MPO LONG RANGE PLAN:

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

AIR QUALITY CONFORMITY:

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

*The existing projects are classified as A-30, regionally significant. No project elements are changing; the only changes are to the cost and to the timing of the project. Therefore, it is exempt from a regional level analysis.



I-494 TIP Amendment June 2022



I-35W NB to I-494 WB

Project Location



