

Committee Report

Transportation Committee



Committee Meeting Date: May 22, 2023

For the Metropolitan Council: May 24, 2023

Business Item: 2023-114 SW

2023-2026 TIP Amendment: New Projects

Proposed Action

That the Metropolitan Council adopt an amendment to the 2023-2026 Transportation Improvement Program (TIP) to add 18 new projects: one MnDOT project for traffic study consultant services and 17 projects selected in the 2022 Regional Solicitation.

Summary of Transportation Committee Discussion/Questions

Motion by Morales, seconded by Cameron. Motion carried, consent to Council.



Business Item

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For the Metropolitan Council: May 24, 2023

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2023-2026 TIP Amendment: New Projects

District(s), Member(s): All

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 add 18 new projects: one MnDOT project for traffic study consultant services and 17 projects selected in the 2022 Regional Solicitation.

Background

The following projects are proposed for addition to the 2023- 2026 TIP:

- MnDOT requests the addition of post-project traffic study consultant service. This is a follow-up to a reconstruction project on MN 316 in Dakota County (MN316, from 625' S of Tuttle Dr to Jct N US61 in Dakota County – Reconstruction, roundabouts, pond construction, ADA updates, lighting, signing and trail installation).
- Council staff requests the addition of 17 projects selected in the 2022 Regional Solicitation. In most Regional Solicitation cycles, funded projects are at least three years out from their program years. However, much near-term funding was available in the 2022 Regional Solicitation. The attached 17 projects are programmed for fiscal year 2024, which begins on July 1, 2023. Because the 2024-2027 TIP, which is currently in development, will likely not be approved until roughly November 1, 2023, staff suggests placing the 2022 Regional Solicitation projects programmed for 2024 into the 2023-2026 Regional Solicitation to prevent the need for individual time-sensitive requests over the next several months. These projects have already been programmed through the TAC/TAB process and these 17 projects will appear in the 2024-2027 TIP.

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 taking advantage of federal funding.

Funding

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



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

PROJECT IDENTIFICATION:

State Fiscal Year	ATP / Dist	Route System	Project Number	Agency	Description
2023	M	MN 316	1926-25	MnDOT	**SEC164**MN316 Post project traffic study consultant service (1926-22)

Miles	Prog	Type of Work	Prop Funds	Total \$	FHWA \$	Other \$
0.0	PL	Planning	HSIP	100,000	100,000	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 add a new federally funded project into SFY 2023

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

Section 164 HSIP funds are available from the District C setaside 880C-SEC-164ATB-23 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.

“Please amend the 2023-2026 Transportation Improvement Program (TIP) to add these projects to program year 2024. These projects are being submitted with the following information:

PROJECT IDENTIFICATION (all projects 2024):

1. Regional Mobility Hubs (Unique Projects)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	Transit	Met Council-MT	0	TR	CMAQ
(S.P. #)	Description	Type of Work	Total \$	FTA \$	Other \$
TRS-TCMT-24H	Development of Regional Mobility hubs at Brooklyn Center TC, Sun Ray TC, Maplewood Mall TC, and other transit areas	Transit	2,000,000	1,600,000	400,000

2. EV Spot Mobility Network (Unique Projects)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	N/A	Saint Paul	0	TR	CMAQ
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
164-080-020	Electric Vehicle Network Expansion	Transit	1,822,500	1,440,000	382,500

3. Anoka County CSAH 2 Bikeway (Multiuse Trails and Bicycle Facilities)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	CSAH 2	Anoka County	0.6	BT	CRP
Metro	CSAH 2	Anoka County	0.6	BY	STBG
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
002-602-015CRP	**CRP**CSAH 2 (44th Ave NW) from CSAH 1 (East River Rd) to Main St in Fridley – Construct multiuse trail (Associate to 002-602-015)	Bike/Ped	1,690,424	1,300,326	390,098
002-602-015	CSAH 2 (44th Ave NW) from CSAH 1 (East River Rd) to Main St in Fridley – Construct multiuse trail (Associate to 002-602-015CRP)	Bike/Ped	929,337	714,874	214,463

4. Minneapolis Park & Rec East Bank Trail Gap (Multiuse Trails and Bicycle Facilities)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	Local	Mpls Park & Rec	0.2	BT	STBG
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
091-090-090	East Bank Trail from Graco Park to Boom Island Park in Mpls – Underpass under Plymouth Ave, bridge, safety improvements	Bike/Ped	3,328,000	2,560,000	768,000

5. Scott County Merriam Junction Trail (Multiuse Trails and Bicycle Facilities)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	Local	Scott County	2.42	BT	CRP
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
070-090-003	**CRP**Merriam Junction Regional Trail from 145th St W in Louisville Township to City of Carver city limits – Construct multiuse trail, BR R0907, R0908, R0909, R0910, wayfinding, riverbank stabilization	Bike/Ped	21,320,000	5,500,000	15,820,000

6. Dakota County 140th St Pedestrian Bridge (Pedestrian Facilities)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	Local	Dakota County	0.1	BT	STBG
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
019-090-025	MSAS 104 (140th St W) at CSAH 23 (Cedar Ave) in Apple Valley - Pedestrian/bicycle overpass, multiuse trail	Bike/Ped	2,986,706	2,000,000	986,706

7. Chaska Engler Boulevard Trail Gap (Safe Routes to School)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	CSAH 10	Carver County	0.3	BT	CRP
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
010-610-058	**CRP**CSAH 10 (Engler Blvd) from Ridge Lane to MSAS 128 (Ravoux Road) in Chaska-Multiuse trail	Bike/Ped	1,073,176	825,520	247,656

8. Dakota County Delaware Avenue Trail Gap (Safe Routes to School)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	CSAH 63	Dakota County	0.5	BT	STBG
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
019-663-008	CSAH 63 (Delaware Ave) from MN62 to MSAS 122 (Marie Ave) in West St Paul and Mendota Heights – Multiuse trail, and ped crossing median, lighting and RRFB	Bike/Ped	1,340,000	600,000	740,000

9. Ramsey County Koehler Rd/ Edgerton St Trail (Safe Routes to School)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	CSAH 14	Ramsey County	0.48	BT	
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
062-614-004	**CRP**CSAH 14 (Koehler Rd) from MSAS 103 (Edgerton St) to CSAH 59 (Centerville Rd) in Vadnais Heights – Shared use path, ADA ramps, pedestrian crossings	Bike/Ped	724,951	557,654	167,297

10. Shakopee-Brooklyn Center Express (Transit Expansion)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	Transit	MVTA	39.8	TR	CMAQ
(S.P. #)	Description	Type of Work	Total \$	FTA \$	Other \$
TRS-TCMT-24M	Operating funds for new Shakopee-Brooklyn Center St express route	Transit	5,372,390	4,297,912	1,074,078

11. Rice/University Express (Transit Expansion)

ATP	Route System	Agency	Miles	Prog	Prop Funds
Metro	Transit	MVTA	17.4	TR	CMAQ
(S.P. #)	Description	Type of Work	Total \$	FTA \$	Other \$
TRS-TCMT-24N	Operating funds for new Rice Street express route	Transit	3,515,975	2,812,780	703,195

12. Fifth Street Transit Center (Transit Modernization)

ATP	Route System	Agency	Miles	Prog	Prop Funds
Metro	Transit	Minneapolis	0	TR	STBG
(S.P. #)	Description	Type of Work	Total \$	FTA \$	Other \$
141-080-053	5th St Transit Center in Mpls – Modernization of Ramp B, transit operations	Transit	2,486,799	1,989,439	497,360

13. 38th Street Station Modernization (Transit Modernization)

ATP	Route System	Agency	Miles	Prog	Prop Funds
Metro	Transit	Metro Transit	0.5	TR	STBG
(S.P. #)	Description	Type of Work	Total \$	FTA \$	Other \$
TRS-TCMT-24J	Renovate Metro Blue Line 38th Street station	Transit	6,420,000	5,136,000	1,284,000

14. MVTA Technology and ADA Enhancements (Transit Modernization)

ATP	Route System	Agency	Miles	Prog	Prop Funds
Metro	Transit	MVTA	0	TR	STBG
(S.P. #)	Description	Type of Work	Total \$	FTA \$	Other \$
TRS-TCMT-24K	Technology, ADA enhancements, real-time information, wayfinding, bus stop beacons, smart lighting, text-to-speech, and annunciators	Transit	625,000	500,000	125,000

15. Apple Valley Transit Station Modernization Phase II (Transit Modernization)

ATP	Route System	Agency	Miles	Prog	Prop Funds
Metro	Transit	MVTA	0	TR	STBG
(S.P. #)	Description	Type of Work	Total \$	FTA \$	Other \$
TRS-TCMT-24L	Apple Valley Transit Station modernization. Operator training lot, connect service designated service area, customer amenities, and technology improvements	Transit	5,000,000	4,000,000	1,000,000

16. Anoka County CSAH 49 Roundabout (Spot Mobility and Safety)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	CSAH 49	Anoka County	0.8	MC	PROTECT
Metro	CSAH 49	Anoka County	0.8	MC	STBG
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
002-649-003PRO	**PROTECT**CSAH 49 (Hodgson Rd) at CSAH 32/CSAH 1 (Ash St) in Lino Lakes and Shoreview – Roundabout, storm sewer, erosion control, reconstruction, turn lanes, shared use path, lighting (Associate to 002-649-003)	Major Construction-BIT	748,800	576,000	172,800
002-649-003	CSAH 49 (Hodgson Rd) at CSAH 32/CSAH 1 (Ash St) in Lino Lakes and Shoreview – Roundabout, reconstruction, turn lanes, shared use path, lighting (Associate to 002-649-003PRO)	Major Construction-BIT	3,462,038	2,663,106	798,932

17. Edina Vernon Ave/ TH 100 Interchange Reconstruction (Roadway Reconstruction/Modernization)

ATP/Dist	Route System	Agency	Miles	Prog	Prop Funds
Metro	CSAH 158	Edina	0.2	MC	PROTECT
Metro	CSAH 158	Edina	0.2	MC	STBG
(S.P. #)	Description	Type of Work	Total \$	FHWA \$	Other \$
120-020-044PRO	**PROTECT**CSAH 158 (Vernon Ave) at MN 100 in Edina-Reconstruct, storm sewer, erosion control, retaining wall, multi-use paths, signals, lighting, ADA (Associate to 027-758-006, 120-020-044 and 2734-56)	Grade and Surface	765,414	368,000	397,414
120-020-044	CSAH 158 (Vernon Ave) at MN 100 in Edina-Reconstruct, multi-use paths, signals, lighting, ADA (Associate to 027-758-006, 120-020-044PRO and 2734-56)	Grade and Surface	4,711,746	3,845,200	866,546

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).

On December 14, 2022, the Metropolitan Council approved over 90 projects to be funded through its 2022 Regional Solicitation. This request would add the above 2022 Regional Solicitation projects programed for 2024 to the 2023-2026 TIP. Because the 2023-2026 TIP will still be active for roughly the first four months of fiscal year 2024, Metropolitan Council staff requests placement in the TIP now to prevent multiple time-sensitive requests later.

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?

- New Money X
- Anticipated Advance Construction
- ATP or MPO or MnDOT Adjustment by deferral of other projects
- Earmark or HPP not affecting fiscal constraint
- Other

The federal funds used to fund these projects were programmed by the Metropolitan Council in its 2022 Regional Solicitation process. 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.