Action Transmittal

Transportation Advisory Board



Committee Meeting Date: December 20, 2023 Date: December 13, 2023

Action Transmittal: 2023-54

Streamlined 2024-2027 TIP Amendment Request – Six Project Adjustments

To: Transportation Advisory Borad
From: Technical Advisory Committee

Prepared By: Joe Barbeau, Planning Analyst, 651-602-1705

Requested Action

Project sponsors request six amendments to the 2024-2027 TIP to adjust existing project scope and costs.

Recommended Motion

That the Transportation Advisory Board recommend amending the 2024-2027 TIP as follows:

- Add locally funded reconstruction and bridge to the project scope and increase the cost of Anoka County's CSAH 2 multiuse trail project (SP# 002-602-015 and 002-602-015CRP) and correct the roadway name suffix from NW to NE;
- Reduce cost and combine elements for St. Louis Park's two Cedar Lake Road reconstruction projects. (SP# 163-296-006 and SP#163-296-007);
- Add a new segment of shared-use path on Edgerton Street and increase the cost of Ramsey County's CSAH 14 (Koehler Rd) shared-use path project (SP# 062-614-004); and
- Increase the cost of Minneapolis's two HSIP-funded ADA projects (SP #141-030-051 and 141-030-053).

Background and Purpose

The following projects are proposed for amendment in the 2024-2027 TIP:

- Anoka County requests addition of locally funded reconstruction and bridge rehabilitation to the scope of its CSAH 2 (44th Ave NE) multiuse trail project, along with the related cost increase of \$7,594,702 (entirely local). Action includes correcting 44th Ave NW to 44th Ave NE. The project is funded through the Regional Solicitation and is split into two projects lines because it is partially funded with Carbon Reduction Program funding.
- St. Louis Park requests an amendment to adjust the phasing to two overlapping projects: a
 Regional Solicitation-funded reconstruction of Cedar Lake Road and Louisiana Avenue
 South and a congressionally funded reconstruction of the same roadways (slightly different
 termini). The requested action will move some elements of the former into the latter and
 stage the projects in 2024 and 2025 with payback of the Regional Solicitation STPBG funds
 in 2026 (the original award year). The overall cost is reduced by \$7,743,800 (all reduced
 funding is local)

- Ramsey County requests the addition of a shared-use path on Edgerton Street (from Carol Drive to CSAH 14 (Koehler Rd)) to its CSAH 14 (Koehler Rd) project. This comes with a \$125,000 increase, to be funded locally. The original project was funded with Carbon Reduction Program funds in the Regional Solicitation.
- Minneapolis requests cost increases of \$1,681,000 and \$2,190,000, respectively for its two HSIP-funded ADA projects (SP #141-030-051 and 141-030-053).

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:

- Add locally funded reconstruction and bridge to the project scope and increase the cost of Anoka County's CSAH 2 multiuse trail project (SP# 002-602-015 and 002-602-015CRP) and correct the roadway name suffix from NW to NE;
- Reduce cost and combine elements for St. Louis Park's two Cedar Lake Road reconstruction projects. (SP# 163-296-006 and SP#163-296-007);
- Add a new segment of shared-use path on Edgerton Street and increase the cost of Ramsey County's CSAH 14 (Koehler Rd) shared-use path project (SP# 062-614-004); and
- Increase the cost of Minneapolis's two HSIP-funded ADA projects (SP #141-030-051 and 141-030-053).

Routing

То	Action Requested	Date Completed (Scheduled)
Technical Advisory Committee	Review & Recommend	December 6, 2023
Transportation Advisory Board	Review & Recommend	December 20, 2023
Metropolitan Council Transportation Committee	Review & Recommend	January 8, 2024
Metropolitan Council	Review & Adopt	January 10, 2024

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

Project identification

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	(SP # 002-602-015)	(SP # 002-602-015CRP)	
Seq #	938	939	
State Fiscal Year (State)	2024	2024	
ATP and District	Metro	Metro	
Route System	CSAH 2	CSAH 2	
Project Number (S.P. #)	002-602-015	002-602-015CRP	
Agency	Anoka County	Anoka County	
Description	CSAH 2 (44th Ave NW NE) from	**CRP**: CSAH 2 (44th Ave NWNE)	
·	CSAH 1 (East River Rd) to Main St in	from CSAH 1 (East River Rd) to Main St	
	Fridley – <u>Reconstruct</u> , construct	in Fridley - <u>Reconstruct</u> , construct	
	multiuse trail and modify	multiuse trail and modify rehabilitate	
	rehabilitate Bridge 02523	Bridge 02523 (Associate to 002-602-	
	(Associate to 002-602- 015CRP)	015)	
Miles	0.6	0.6	
Program	BT-Bike Trail	BT-Bike Trail	
Type of Work	New Trail	New Trail	
Proposed Funds	STBGP	CRP	
Total \$	929,337 <u>8,309,576</u>	1,690,424	
FHWA \$	714,874	1,300,326	
State \$			
Other \$	214,463 <u>7,594,702</u>	390,098	

Background and TIP Amendment Need

This TIP amendment is needed to add a locally funded bridge rehabilitation to the project scope, change description, and revise the project total cost. The additional scope was approved through the "Administrative Scope Change" process. 44th St NW is also corrected to 44th St NE. Scope Change documentation is attached.

Fiscal Constraint (as required by 23 CFR 450.216)

No new federal funds are being added to the project, therefore fiscal constraint is maintained. All additional work is funded with Anoka County local funds.

Consistency with MPO Long-Range Plan

ADMINISTRATIVE SCOPE CHANGE REQUEST FORM

SP # 002-602-015, 002-602-015CRP

Current Fiscal Year: 2024
Current STIP Description:

002-602-015

CSAH 2 (44TH AVE NW) FROM CSAH 1 (EAST RIVER RD) TO MAIN ST IN FRIDLEY - CONSTRUCT MULTIUSE TRAIL AND MODIFY BRIDGE 02523 (ASSOCIATE TO 002-602- 015CRP) 002-602-015crp

CRP: CSAH 2 (44TH AVE NW) FROM CSAH 1 (EAST RIVER RD) TO MAIN ST IN FRIDLEY - CONSTRUCT MULTIUSE TRAIL AND MODIFY BRIDGE 02523 (ASSOCIATE TO 002-602-015)

STIP Federal Funding: 2,015,200

STIP Total Cost: \$2,619,761

Proposed New STIP Description:

002-602-015

CSAH 2 (44TH AVE NW) FROM CSAH 1 (EAST RIVER RD) TO MAIN ST IN FRIDLEY – **RECONSTRUCT**, CONSTRUCT MULTIUSE TRAIL AND MODIFY REHABILITATE BRIDGE 02523 (ASSOCIATE TO 002-602-015CRP)

002-602-015CRP

CRP: CSAH 2 (44TH AVE NW) FROM CSAH 1 (EAST RIVER RD) TO MAIN ST IN FRIDLEY - RECONSTRUCT, CONSTRUCT MULTIUSE TRAIL AND MODIFY REHABILITATE BRIDGE 02523 (ASSOCIATE TO 002-602-015)

Federal Funding: \$2,015,200

(will be same as current fed \$ unless scope change reduces funds)

New Total Cost: \$10,000,000

Short write up with reason for scope change (i.e.; contractor coordination, better bids, etc.):

The scope change is a result of a recent bridge condition inspection conducted in September 2023 by TKDA's structural team by drone and snooper truck in which observed and documented deterioration and corrosion of the bridge deck and flexure cracks in the pier caps. There have also been 3 separate reports of concrete falling from the existing expansion joint on the bridge from BNSF staff from below the bridge structure.

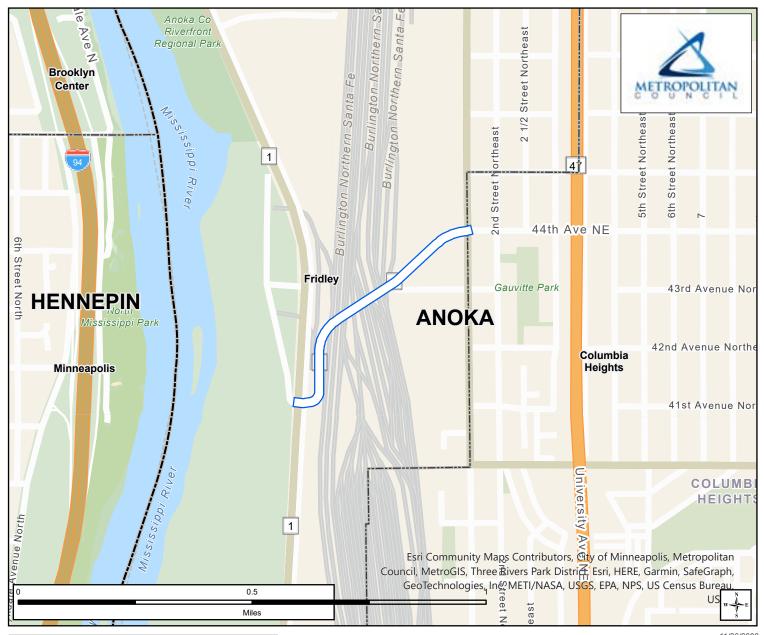
Incorporating this work into the overall project scope will provide efficiencies for the work which impacts the local businesses and traveling public who rely on this bridge to cross the BNSF railway corridor. Closing this bridge connection will require a designated detour route and will result in better bids for Anoka County and the City of Fridley.

All additional work will be funded with Anoka County Local/CSAH funds.

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Colored Map – include original project in one color and any changes/additions in another color			
STIP Amendment require	ed? Y	_	
Formal Amendment x	STIP Modification		

44th Avenue Bridge Rehabilitation TIP Amendment





Project Area

Reference Layers

- County Boundaries
- City and Township Boundaries

11/30/2023

Please amend the 2024-2027 Transportation Improvement Program (TIP) to adjust the below projects).

Project identification

Troject identification	(SP #)163-296- 006 <u>007</u>	(SP #)163-296- 007 <u>006</u>
Seq#	TBD	TBD
State Fiscal Year (State)	2026 <u>2025</u>	2025 <u>2024</u>
ATP and District	Metro	Metro
Route System	MSAS 296	MSAS 296
Project Number (S.P. #)	163-296- 006 <u>007</u>	163-296- 007 <u>006</u>
Agency	St Louis Park	St Louis Park
Description	**AC** MSAS 296 (Cedar Lk Rd S) from US 169 Rhode Island Avenue to Kentucky Ave and MSAS 276 (Louisiana Ave S), from 0.1 M S of W 23rd St to I394 in St Louis Park - Reconstruct, ADA, bikeway, sidewalk, signal, roundabout (Payback 2026)	**AC**MN278**: MSAS 296 (Cedar Lake Rd) from US 169 to Rhode Island Avenue Nevada Ave and MSAS 276 (Louisiana Ave) from MSAS 316 (Wayzata Blvd) to S of MSAS 296 (Cedar Lake Rd) in St Louis Park – Reconstruction, roundabout, trail, sidewalk, signal, ADA (Payback in FY 2026)
Miles	2.38 <u>1.2</u>	1.4 <u>1.1</u>
Program	RC – Reconstruction	RC – Reconstruction
Type of Work	Grade and surface	Grade and Surface
Proposed Funds	STP	DEMO <u>/STP</u>
Total \$	12,943,800 <u>11,070,000</u>	14,800,000 <u>8,930,000</u>
FHWA\$	7,000,000 <u>4,736,000</u>	2,000,000 DEMO <u>/2,264,000 STP</u>
Other \$	5,943,800 <u>6,334,000</u>	12,800,000 <u>4,666,000</u>

Background and TIP Amendment Need

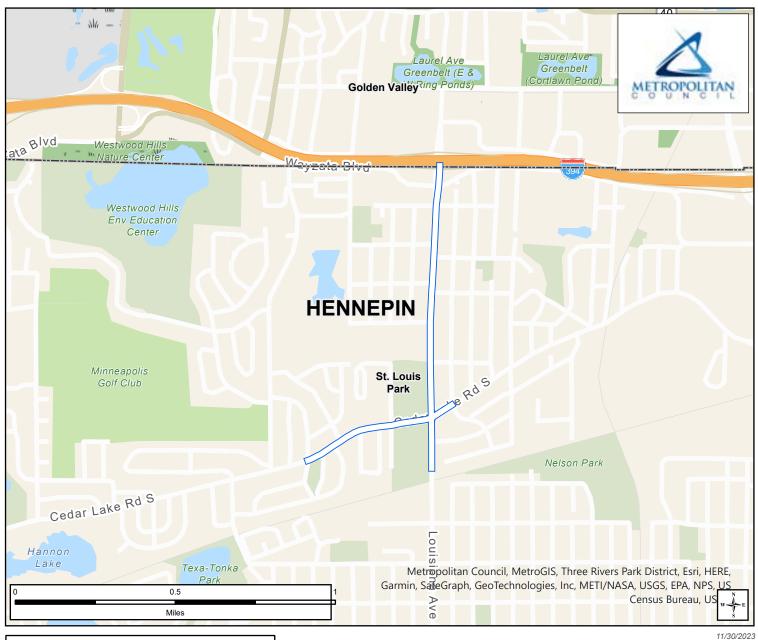
This amendment is needed to phase the project and its associated funding and update the project description and total cost. There is no change in project scope.

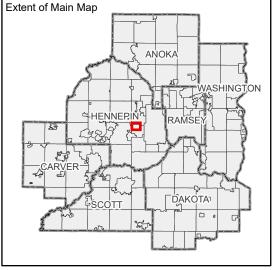
Fiscal Constraint (as required by 23 CFR 450.216)

No new federal funds, so fiscal constraint is maintained.

Consistency with MPO Long-Range Plan

Cedar Lake Road South Reconstruction TIP Amendment





∼ Project Area

Reference Layers

- County Boundaries
- City and Township Boundaries

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

Project Identification

Seq#	978
Fiscal Year (State)	2024
ATP and District	Metro
Route System	CSAH 14
Project Number (S.P. #)	062-614-004
Agency	Ramsey County
Description	**CRP**CSAH 14 (Koehler Rd) from MSAS 103 (Edgerton St) to CSAH 59 (Centerville Rd) and Edgerton St from Carol Drive to CSAH 14 (Koehler Rd) in Vadnais Heights – Shared use path, ADA ramps, pedestrian crossings
Miles	0.5
Program	BT – Bike Trail
Type of work	New Trail
Proposed Funds	CRP
Total \$	724,951 \$849,951
FHWA \$	557,654
Other \$	167,297 <u>\$292,297</u>

Background and TIP Amendment Need

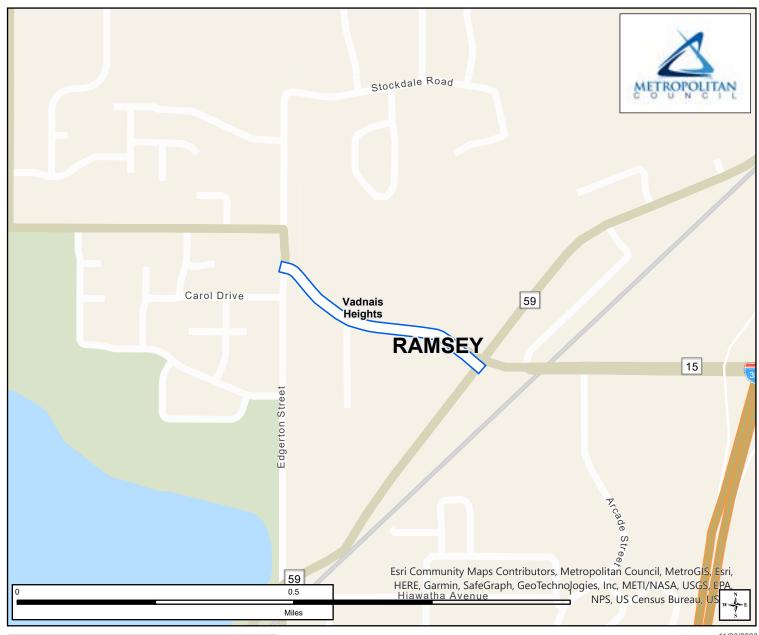
This amendment is needed to update project description and total cost to reflect an approved administrative scope change.

Fiscal Constraint (as Required by 23 CFR 450.216)

No federal funds are being added, therefore fiscal constraint is maintained.

Consistency with MPO Long-Range Plan

Edgerton Street, Koehler Road Shared Use Path Project TIP Amendment





Project Area

Reference Layers

- County Boundaries
- City and Township Boundaries

11/30/2023

Please amend the 2024-2027 Transportation Improvement Program (TIP) to adjust the below projects.

Project identification

T Tojoot Idontinodalo.	(SP # 141-030-051)	(SP # 141-030-053)
State Fiscal Year (State)	2024	2024
ATP and District	Metro	Metro
Route System	MSAS 999	MSAS 999
Project Number (S.P. #)	141-030-051	141-030-053
Agency	Minneapolis	Minneapolis
Description	3rd Ave S at 18th St E; 26th St W at Dupont Ave S and Emerson Ave S; and 28th St at Dupont Ave and Emerson Ave in Mpls - ADA and traffic visibility improvements (Associated to 141-030-053)	LaSalle Ave at Grant St, 15th St, and Groveland <u>Ave</u> ; and on Nicollet Ave at Grant St, 15th St, and 18th St in Mpls- Rebuild signals, ADA, curb extensions (<u>Associated to 141-030-051</u>)
Miles	0	0
Program	SH – Safety HSIP	SH – Safety HSIP
Type of Work	Bike/Ped	Traffic Control Devices/Safety
Proposed Funds	HSIP	HSIP
Total \$	1,944,000 <u>3,625,000</u>	2,160,000 <u>4,350,000</u>
FHWA\$	1,620,000	1,800,000
Other \$	324,000 <u>2,005,000</u>	360,000 <u>2,550,000</u>

Background and TIP Amendment Need

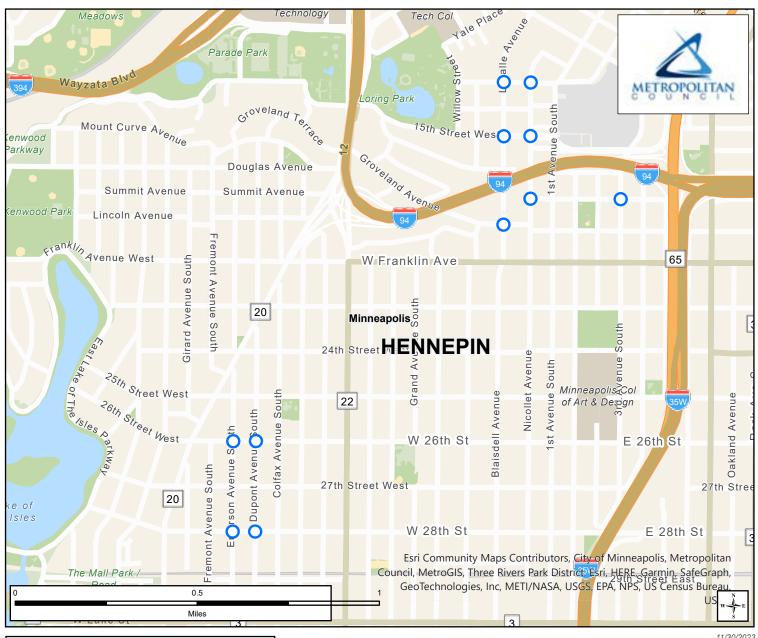
This amendment is needed to increase total project cost. There is not any change in project scope.

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

Intersection Improvements TIP Amendment





Project Areas

Reference Layers

- County Boundaries
- City and Township Boundaries

11/30/2023