

Transportation Committee

Meeting date: August 12, 2019

For the Metropolitan Council meeting of August 28, 2019

Subject: 2020-2023 TIP Amendment: Hennepin County CSAH 81 Bridge Replacement

District(s), Member(s): 7 – Lilligren

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 concur with the Transportation Advisory Board (TAB) action to amend the 2020-2023 Transportation Improvement Program (TIP) to add to the project scope and cost for Hennepin County's County State Aid Highway (CSAH) 81 bridge replacement project.

Background

This TIP amendment is needed to increase the project's scope and total cost. The increased scope will add the replacement of a third bridge (on-ramp from Lowry Ave to northbound), which is immediately adjacent to the northbound and southbound CSAH 81 bridges. The amendment will also relocate trail connections within the project limits and reconfigure the intersection of Theodore Wirth Parkway/Victory Memorial Parkway/Oakdale Ave/Lowry Ave that is under the three structures. The expanded scope results in a cost increase of \$2,250,000, all of which will be provided by Hennepin County.

Because this project is going to be let in 2020, it needs to be included in the 2020-2023 TIP. The 2020-2023 TIP is scheduled to be approved by the Metropolitan Council on September 25, after which time it will be provided to MnDOT and then in federal review. Should this amendment be approved by the Metropolitan Council prior to federal approval of the 2020-2023 TIP, it will not be effective until after that approval is granted.

Rationale

The Transportation Advisory Board approves formal amendments to the TIP and the Metropolitan Council concurs with the action of the TAB. The project is consistent with the Transportation Policy Plan (TPP) and meets fiscal constraint because the federal and state funds are sufficient to fully fund the project. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis.

Thrive Lens Analysis

This action promotes stewardship by repairing an additional bridge, and livability by improving bicycle connectivity.

Funding

The project is fully funded with local and federal funds.

Known Support / Opposition

No known opposition.

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

PROJECT IDENTIFICATION:

Seq #	State Fiscal Year	A	D	Route System	Project Number (S.P. #) (Fed # if available)	Agency	Description include location, description of all work, & city (if applicable)	Miles
	2021 2020	M	M	CSAH 81	027-681-038	Hennepin County	CSAH 81 over Lowry Ave in Mpls and Robbinsdale – Reconstruction, replace Bridges 27006, 27007 and 27008, and multiuse trail (AC project, payback in FY21)	0.15

Prog	Type of Work	Prop Funds	Total \$	FHWA \$	AC \$	Bond \$	TH \$	Other \$
BR	Bridge Replacement	STBG	\$15,650,00 \$17,900,000		\$7,000,000			\$8,650,000 \$10,900,000

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 increase total project cost and increase the project scope. The increased scope will add the replacement of bridge 27006, which is immediately adjacent to 27007 & 27008 and connects west bound Lowry Ave to north bound CSAH 81. The amendment will also relocate trail connections within the project limits and reconfigure the intersection of Theodore Wirth Parkway/Victory Memorial Parkway/Oakdale Ave/Lowry Ave that is under the three structures.

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 additional costs are being funded by Hennepin County. Federal funding remains unchanged.

CONSISTENCY WITH MPO LONG RANGE PLAN:

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council 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 S-19. Widening narrow pavements or reconstructing bridges (no additional travel lanes) per Section 93.126 of the Conformity Rules



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Project Location

West Broadway Avenue Bridges Reconstruction
 Hennepin County, MN
 SP 027-681-038