Transportation Committee

Meeting date: April 8, 2019

For the Metropolitan Council meeting of April 10, 2019

Subject: 2019-2022 TIP Amendment: I-394 Bridge Repair

District(s), **Member(s)**: 6 – Atlas-Ingebretson

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 2019-2022 Transportation Improvement Program (TIP) to change the cost and add a fifth bridge to repair for MnDOT's I-394 bridge repair project.

Background

This TIP amendment is needed to revise the project scope by adding a fifth bridge to this project, which is currently programmed to repair five bridges. A cost increase is reflected as well. The project is funded with state bond funds.

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 local 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 a fifth bridge simultaneously to the other bridges, using economies of scale.

Funding

The project is fully funded with state funds.

Known Support / Opposition

No known opposition.



Please amend the 2019-2022 Transportation Improvement Program (TIP) to modify this project in program year 2019. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

	State Fiscal	A T	D i s	Route	Project Number (S.P. #) (Fed # if		Description include location, description of all	
Seq #	Year	Р	t	System	available)	Agency	work, & city (if applicable)	Miles
1547	2019	М	М	I 394	2789-151	MnDOT	1394, over Dunwoody Blvd Bridge	0.38
							#27831, on ramp over EB Bridge	
							#27831C, Bridge #27831A WB on ramp,	
							and Bridge #27831B EB off ramp in Mpls	
							- REHAB 4 BRIDGES	
							I394, over Dunwoody Blvd Bridge	
							#27831, on ramp over EB Bridge	
							#27831C, Bridge #27831A WB on ramp,	
							and Bridge #27831B EB off ramp and	
							BR# 27831D EB off ramp in Mpls - Rehab	
							5 bridges	

Prog	Type of Work	Prop Funds	Total \$	FHWA\$	AC\$	FTA\$	Bond \$	Other \$
ВІ	Bridge	BF	\$ 2,887,000	-	-	-	\$ 2,887,000	-
	Repair		\$3,559,000				\$3,559,000	

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 TIP amendment is needed to revise the project scope by adding a bridge, BR# 27831D, to the project and increase the total project cost from \$2,887,000 to \$3,559,000.

- 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 (100% 17NEW bond funds)

✓SP 2789-151 is in the 19-22 TIP/STIP with a total project cost of \$2,887,000 of 100% 17NEW state bond funds. The revised total project cost has increased to \$3,559,000. The funding remains 100% 17NEW state bond funds; therefore, fiscal constraint is maintained. Additional funds are made available from savings on SP 1384-84, unbonded concrete overlay and drainage repair on I 35from 0.2 miles S of Chisago-CSAH 9 to Chisago/Pine City Line.

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, with FHWA/FTA conformity determination established on December 13, 2018.

AIR QUALITY CONFORMITY:

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

✓ Exempt from regional level analysis: S19-widening narrow pavements or reconstructing bridges (no additional travel lanes).

