

## Transportation Committee

Meeting date: July 22, 2019

For the Metropolitan Council meeting of July 24, 2019

**Subject:** 2019-2022 TIP Amendment: MN Highway 21 Reconstruction and Bridge Replacement

**District(s), Member(s):** 4 – Barber

**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 description and cost of MnDOT's MN 21 bridge replacement and reconstruction project.

### Background

This amendment is needed to update the project description to add an additional bridge, install a bike/ped trail and remove the retaining wall work from the scope. This amendment is also needed to reflect a total cost increase. This change reflects the project's entry in the draft 2020-2023 TIP but is necessary because the project, despite being for fiscal year 2020, is likely to be let before that TIP is approved.

### 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, using economies of scale.

### Funding

The project is fully funded with state and federal funds.

### Known Support / Opposition

No known opposition.

Please amend the 2019-2022 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	ATP	DIST	Route System	Project Number (S.P. #) (Fed # if available)	Agency	Description include location, description of all work, & city (if applicable)	Miles
	2020	M	M	TH 21	7002-48	MnDOT	<p>TH 21, from N end Bridge 9124 to Mill St in Jordan—Replace Bridge 9123 over UP railroad, reconstruct pavement, build retaining walls, repair erosion, construct drainage structures and storm sewer pipe</p> <p>TH 21, from just S of Bridge 9124 to intersection with Mill St in Jordan—Replace Bridge #9123 over Union Pacific RR, replace Bridge #9124 over Sand Creek, reconstruct pavement, install bike/ped trail, repair erosion, and construct drainage structures and storm sewer</p>	0.4  0.5

Prog	Type of Work	Prop Funds	Total \$	FHWA \$	AC \$	Bonds \$	TH \$	Other \$
BR	Bridge Replacement	STPBG / BF	6,119,000 6,893,000	4,895,200 5,514,400		1,223,800 1,378,600		

**PROJECT BACKGROUND:**

- 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 to update the project description to add an additional bridge, install a bike/ped trail and remove the retaining wall work from the scope. This amendment is also needed to increase the total cost of the project.

- 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\*

\*Total project cost has increased based on the most recent estimate. Due to the pending 2020-2023 STIP process time this project will be authorized from the 2019-2022 STIP, the costs shown on this amendment match the 2020-2023 TIP/STIP submittal which has been balanced. Therefore; fiscal constraint is maintained.

**CONSISTENCY WITH MPO LONG RANGE PLAN:**

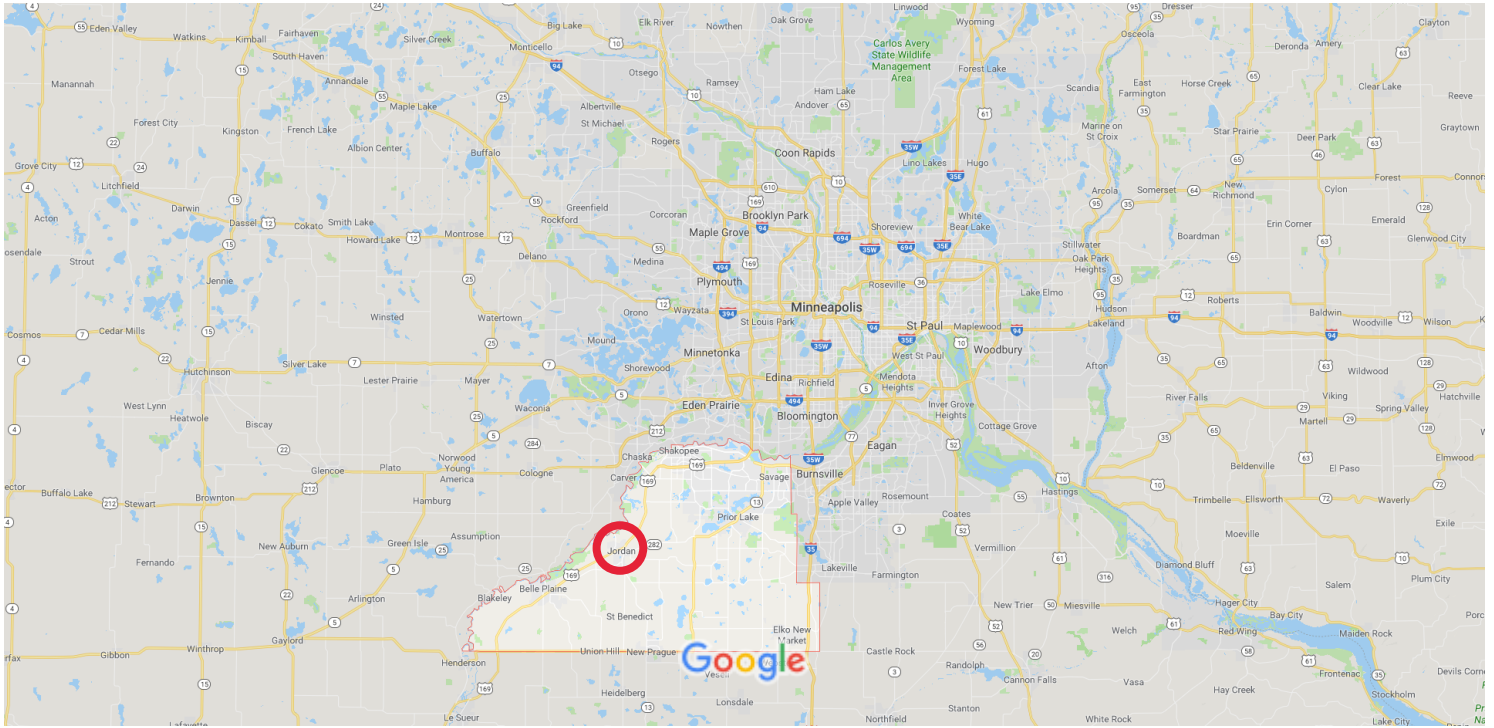
This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on April 24, 2019, with FHWA/FTA conformity determination established on May 9, 2019.

**AIR QUALITY CONFORMITY:**

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

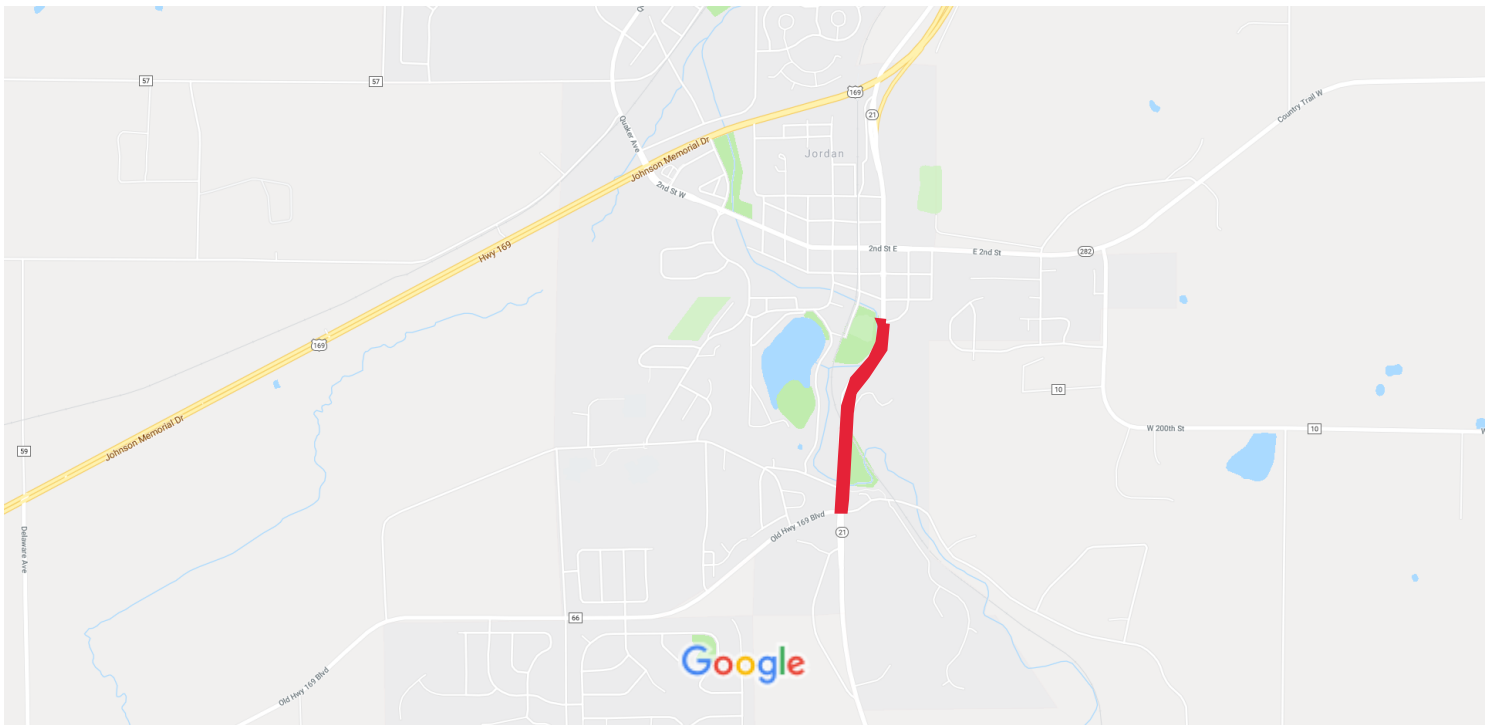
\*Exempt Project Category S-19. Widening narrow pavements or reconstructing bridges (no additional travel lanes) per Section 93.126 of the Conformity Rules

# Google Maps Scott County



Map data ©2019 5 mi

# Google Maps Jordan



Map data ©2019 1000 ft