

Transportation Committee

For the Metropolitan Council meeting of February 24, 2016

Subject: 2016-2019 TIP Amendment: MnDOT US 169 Bridge and Culvert Reconstruction

Proposed Action

That the Metropolitan Council concur with the Transportation Advisory Board (TAB) action to amend the 2016-2019 Transportation Improvement Program (TIP) to adjust the description to include box culvert #27X15, which will accommodate a bike trail for MnDOT's US 169 bridge and culvert replacement project j(SO# 2772-113).

Summary of Committee Discussion/Questions

This item was approved as part of the consent agenda at the Transportation Committee.

Motion by Rodriguez, seconded by Barber and passed.

Transportation Committee

Meeting date: February 22, 2016

For the Metropolitan Council meeting of February 24, 2016

Subject: 2016-2019 TIP Amendment: MnDOT US 169 Bridge and Culvert Reconstruction

District(s), Member(s): 3 – Munt; 5 – Elkins

Policy/Legal Reference: TAB Action

Staff Prepared/Presented: Arlene McCarthy, Director MTS (651-602-1754)

Mark Filipi, MTS Technical Services Manager (651-602-1725)

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 2016-2019 Transportation Improvement Program (TIP) to adjust the description to include box culvert #27X15, which will accommodate a bike trail for MnDOT's US 169 bridge and culvert replacement project (SP# 2772-113).

Background

This project is the reconstruction of the US 169 / Nine Mile Creek Bridge. The project scope is being updated to include box culvert #27X15, which reflects a larger culvert that will accommodate passage of a Three Rivers Park District bike/pedestrian trail under the causeway. The project's costs are not changing.

Rationale

The Transportation Advisory Board approves formal amendments to the TIP and the Metropolitan Council concurs with the actions of the TAB. These projects are consistent with the Transportation Policy Plan (TPP) and meet fiscal constraint because the federal and state funds are sufficient to fully fund them. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that no conformity determination is needed. The 2016-2019 TIP conforms to the relevant sections of the Federal Conformity Rule and to the applicable sections of Minnesota State Implementation Plan for air quality. This TIP amendment is using the streamlined process adopted by TAB on April 19, 2014.

Funding

The project is fully funded with federal and state funds.

Known Support / Opposition

No known opposition

Please amend the 2016 - 2019 Transportation Improvement Program (TIP) to modify this project in program year 2017. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

| SEQ # | STATE FISCAL YEAR | A T P | D I S T | ROUTE SYSTEM | PROJECT NUMBER (S.P. #) (Fed # if available) | AGENCY | DESCRIPTION include location, description of all work, & city (if applicable) | M I L E S |
|-------|-------------------|-------------|------------------|--------------|--|--------|--|-----------------------|
| 1736 | 2017 | M | M | US 169 | 2772-113 | MNDOT | <p>**APP**US169, FROM BREN ROAD TO 7TH ST IN HOPKINS- REPLACE BRIDGE 27568 (NEW BRIDGE #27W35) AND BOX CULVERT 90478 (NEW BOX CULVERT #27X15) - DESIGN BUILD PROJECT (TIED TO 2772-104, 2772-105, 2772-110)</p> <p>**APP**US169, FROM BREN ROAD TO 7TH ST IN HOPKINS- REPLACE BRIDGE 27568 (NEW BRIDGE #27W35) AND THE DRAINAGE BOX CULVERT 90478 (NEW BOX CULVERT #27X15), AND CONSTRUCT BOX CULVERT #27X16 FOR NEW BIKE/PED TRAIL - DESIGN BUILD PROJECT (TIED TO 2772-104, 2772-105, 2772-110)</p> | 1.0 |

| PROG | TYPE OF WORK | PROP FUNDS | TOTAL \$ | FHWA \$ | AC \$ | FTA \$ | TH \$ | OTHER \$ |
|------|--------------|------------|------------|------------|-------|--------|------------|----------|
| BR | NEW BRIDGE | NHPP | 65,855,000 | 15,855,000 | - | - | 50,000,000 | - |

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 amend the scope and description of a project in the TIP. The project is the reconstruction of the US 169 - Nine Mile Creek Bridge. Because of the causeway bridge design, the project scope is being updated to include a box culvert number to accommodate passage of a Three Rivers Park District bike/pedestrian trail under the causeway. The culvert is wide enough to require a

culvert number (greater than 10 ft. wide) per guidance for federal authorization, much like a bridge number. The project costs are not changing to accommodate the box culvert.

While this project construction will be in state fiscal year (SFY) 2017, the project will be Design Build. A request for proposals (RFP) for the Design Build contract will go out for bid in April 2016, at which time federal authorization will happen, so therefore the description in the TIP needs to be updated.

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

No additional federal funds are needed, fiscal constraint is maintained.

CONSISTENCY WITH MPO LONG RANGE PLAN:

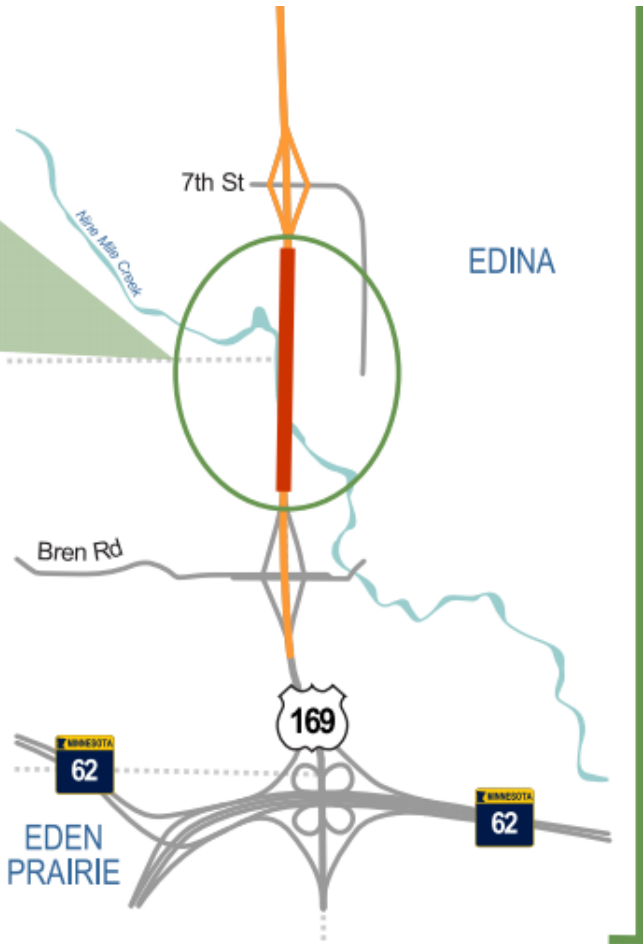
This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on January 14, 2015, with FHWA/FTA conformity determination established on March 13, 2015.

AIR QUALITY CONFORMITY:

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

*

Replace Nine Mile Creek Bridge.



- Road resurfacing
- Nine Mile Creek bridge replacement

