

**ACTION TRANSMITTAL No. 2015-18**

**DATE:** February 23, 2015

**TO:** Transportation Advisory Board

**PREPARED BY:** Joe Barbeau, Senior Planner (651-602-1705)

**SUBJECT:** 2015-2018 TIP Amendment: Hennepin County Bridge Replacement Cost Adjustment

**REQUESTED ACTION:** Hennepin County requests an amendment to increase the cost of its replacement of Bridge #90621 on CSAH 135 over the Maxwell Channel of Lake Minnetonka in Orono (SP# 027-735-003) in the 2015-2018 TIP.

**RECOMMENDED MOTION:** Recommend that the Transportation Advisory Board adopt the amendment into the 2015-2018 TIP to increase the cost of replacing Bridge #90621 on CSAH 135 over the Maxwell Channel of Lake Minnetonka in Orono (SP# 027-735-003).

**BACKGROUND AND PURPOSE OF ACTION:** An amendment is needed to adjust the total project cost for the replacement of Bridge #90621 on CSAH 135 over the Maxwell Channel of Lake Minnetonka in the City of Orono. This project will use \$792,000 in federal STP funds and \$1,008,000 in County funds. The total cost has increased due to the inclusion of high parapet style abutments and longer than anticipated retaining walls. The increase in cost is being paid with county funds.

**RELATIONSHIP TO REGIONAL POLICY:** Federal law requires that all transportation projects that will be funded with federal funds must be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation plan; air quality conformity; and opportunity for public input. It is the TAB's responsibility to adopt and amend the TIP according to these four requirements.

**STAFF ANALYSIS:** The TIP amendment meets fiscal constraint because the local and federal funds are sufficient to fully fund the project. This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on January 14, 2015. It is also consistent with the Transportation Policy Plan adopted by the Metropolitan Council on September 8, 2014 with FHWA/FTA conformity determination established on October 6, 2014. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis. Public input opportunity for this amendment is provided through the TAB's and Council's regular meetings. This amendment meets the criteria for using the TAB's streamlined TIP amendment process and was recommended for streamlining by the TAC Executive Committee.

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**ROUTING**

<b>TO</b>	<b>ACTION REQUESTED</b>	<b>DATE COMPLETED</b>
Technical Advisory Committee Executive Committee	Review & Recommend	3/2/2015
Transportation Advisory Board	Review & Adopt	
Metropolitan Council Transportation Committee	Concurrence	
Metropolitan Council	Concurrence	

**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)	MILES
1464	2015	M	M	CSAH 135	027-735-003	Hennepin County	On CSAH 135 (Tonkawa Rd) over the Maxwell Channel of Lake Minnetonka in Orono- Replace Bridge #90621	-

PROG	TYPE OF WORK	PROP FUNDS	TOTAL \$	FHWA \$	AC \$	FTA \$	TH \$	OTHER \$
BR	Bridge Replacement	STP	\$1,800,000	\$792,000	-	-	-	\$1,008,000

**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).

An amendment is needed to adjust the total project cost. The project is the replacement of Bridge #90621 on CSAH 135 over the Maxwell Channel of Lake Minnetonka in the City of Orono. This project is using \$792,000 in federal STP funds and \$1,008,000 in County funds. The total cost has increased due to the inclusion of high parapet style abutments and longer than anticipated retaining walls. The increase in cost is being paid with county funds.

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?

- New Money – FTA Section 5310 Program Fund
- Anticipated Advance Construction
- ATP or MPO or MnDOT Adjustment by deferral of other projects
- Earmark or HPP not affecting fiscal constraint
- Other

X

This project (SP 027-735-003) is currently in SFY2015 of the 2015-2018 TIP, with \$792,000 of federal STP funds, and \$280,000 of local funds from Hennepin County, for a total project cost of \$1,072,000. This amendment request is to increase the local funds from \$280,000 to \$1,008,000, an increase of \$728,000, for a total project cost of \$1,800,000. The increase in project cost is due to changes to the bridge design, including high parapet style abutments and longer than anticipated retaining walls. There are no changes proposed to the federal STP funds, 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 September 10, 2014, with FHWA/FTA conformity determination established on October 6, 2014.

**AIR QUALITY CONFORMITY:**

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

\*Exempt Project Category # S19. Widening narrow pavements or reconstructing bridges (no additional travel lanes) per Section 93.126 of the Conformity Rules.