

**ACTION TRANSMITTAL No. 2017-44**

**DATE:** December 6, 2017

**TO:** Transportation Advisory Board

**FROM:** Technical Advisory Committee

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

**SUBJECT:** 2018-2021 TIP Amendment: MnDOT US 169 Termini and Cost Changes

**REQUESTED ACTION:** The Minnesota Department of Transportation (MnDOT) requests an amendment to the 2018-2021 Transportation Improvement Program (TIP) to change the termini and costs for two concrete overlay projects on US 169 (SP # 7007-34 and SP# 7008-111).

**RECOMMENDED MOTION:** That the Transportation Advisory Board approve an amendment to the 2018-2021 Transportation Improvement Program (TIP) to change the termini and costs for two concrete overlay projects on US 169 (SP # 7007-34 and SP# 7008-111).

**BACKGROUND AND PURPOSE OF ACTION:** This amendment is needed to update two concrete overlay projects on US 169 in Scott County.

The first project, SP# 7007-34, includes a total cost decrease of \$2,914,000 and an update to the project description. The update is administrative in that the terminus is not changing, but is simply changing from its local road designation to its state highway designation.

The second project, SP# 7008-111, includes a change to each terminus, resulting in a project length reduction from 6.4 miles to 5.5 miles. It also includes a cost increase of \$1,951,000. The cost changes for both projects are the result of MnDOT refining design plans. Funding source for the projects is FHWA National Highway Performance Program (NHPP) 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 federal and state 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, with FHWA/FTA conformity determination established on March 13, 2015. 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 the Council's regular meetings.

**COMMITTEE COMMENTS AND ACTION:** At its November 16, 2017, meeting, the Funding & Programming Committee voted unanimously to recommend approval of the TIP amendment.

At its December 6, 2017, meeting, the Technical Advisory Committee voted unanimously to recommend approval of the TIP amendment.

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**ROUTING**

<b>TO</b>	<b>ACTION REQUESTED</b>	<b>DATE COMPLETED</b>
TAC Funding & Programming Committee	Review & Recommend	11-16-2017
Technical Advisory Committee	Review & Recommend	
Transportation Advisory Board	Review & Adopt	
Metropolitan Council Transportation Committee	Concur	
Metropolitan Council	Concur	

Please amend the 2018-2021 Transportation Improvement Program (TIP) to modify the following project in program year 2018. 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)	M I L E S
1515	2018	M	M	US 169	7007-34	MNDOT	<b>**SPP**</b> US 169, FROM 0.3 MI NORTH OF MN 19 TO <del>0.1 MI NORTH OF ASH ST</del> <u>0.5 MI SOUTH OF MN 25</u> IN BELLE PLAINE - CONCRETE OVERLAY, CONCRETE PAVEMENT REHABILITATION, BITUMINOUS MILL AND OVERLAY AND DRAINAGE REPAIRS (TIE TO 7008-111)	7.2
1517	2018	M	M	US 169	7008-111	MNDOT	<b>**SPP**</b> US 169, FROM <u>0.6 MILE</u> OF MN 25 TO <u>0.1 W OF MN 282</u> - CONCRETE OVERLAY, BITUMINOUS MILL AND OVERLAY, MILL BITUMINOUS PAVEMENT, MEDIAN CLOSURES, ADD U-TURNS, REDUCED CONFLICT INTERSECTION, DRAINAGE, LIGHTING AND TENSION CABLE GUARDRAIL (TIE TO 7007-34)	6.4 5.5

PROG	TYPE OF WORK	PROP FUNDS	TOTAL \$	FHWA \$	AC \$	FTA \$	TH \$	OTHER \$
RC	UNBONDED CONCR OVL	NHPP	18,665,000	14,932,000	-	-	3,733,000	-
			15,751,000	12,600,800			3,150,200	
RC	CONCRETE OVERLAY	NHPP	15,720,000	12,576,000	-	-	3,144,000	-
			17,671,000	14,136,800			3,534,200	

**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 update two related concrete pavement projects in state fiscal year 2018 on US 169 in Scott County for cost, description, and project length. SP 7007-34 is a pavement project from the Scott County line (MN 19) to Belle Plaine, and SP 7008-111 is a pavement project from Belle Plaine to Jordan. The description SP 7007-34 needs to be updated to reflect a project terminus that is referenced to a trunk highway and not a local street. This project's total is also being reduced based on refined design plans. The savings will be used to find fiscal constraint for SP 7008-111 whose project estimate is increasing based on refined design plans. The project length for SP 7008-111 is also being

