ACTION TRANSMITTAL No. 2019-18

DATE: March 11, 2019

TO: **Transportation Advisory Board**

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

SUBJECT: 2019-2022 TIP Amendment for MnDOT: I-94 and I-394 Wrong-Way

Vehicle Detection and Alerting Systems

REQUESTED

ACTION:

MnDOT requests an amendment to the 2019-2022 TIP to add a project (SP # 2770-04) installing wrong-way vehicle detection and alerting systems at I-94's eastbound exit ramp to 4th Street N and 2nd Avenue N and I-394's eastbound exit to 6th Avenue N and 2nd

Avenue N.

MOTION:

RECOMMENDED That the Transportation Advisory Board adopt an amendment into the 2019-2022 TIP to add a project (SP # 2770-04) installing wrongway vehicle detection and alerting systems at I-94's eastbound exit ramp to 4th Street N and 2nd Avenue N and I-394's eastbound exit

to 6th Avenue N and 2nd Avenue N.

BACKGROUND AND PURPOSE OF ACTION: This amendment is needed to add a new safety project to the 2019-2022 TIP. The project will install wrong-way vehicle detection and alerting systems to an exit ramp on I-94 and another on I-394. The project is funded with state funds and Highway Safety Improvement Program (HSIP) funds that are not awarded through the TAB-approved HSIP solicitation.

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 per these four requirements.

STAFF ANALYSIS: The TIP amendment meets fiscal constraint because the state and federal funds are sufficient to fully fund the project. The amendment is consistent with the Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018 and with FHWA/FTA conformity determination established on December 13, 2018. 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.

COMMITTEE ACTION: This amendment meets the criteria for using the TAB's streamlined TIP amendment process and was approved for streamlining by the TAC Executive Committee.

ROUTING

ТО	ACTION REQUESTED	DATE COMPLETED
Technical Advisory Committee	Review & Recommend	3-11-2019
Executive Committee		
Transportation Advisory Board	Review & Adopt	
Metropolitan Council	Review & Recommend	
Transportation Committee		
Metropolitan Council	Concur	

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		D i s	Route	Project No. (S.P. #) (Fed # if		inc	Des lude locat of all wo	-	•		
Seq#	Year	ATP	t	System	available)	Agency		applicable)			М	iles
New	2019	M	M	194 & 1394	2770-04	MnDOT	to 4 I-39 Ave wro	I94 at EB exit ramp (US 952A) to 4th St N and 2nd Ave N and I-394 at EB exit ramp to 6th Ave N and 2nd Ave N, install wrong way vehicle detection and alerting systems		ve N and to 6th install		0.0
Prog	Type of	Work	Pr	op Funds	Total \$	FHWA\$	AC\$	FTA\$	TH\$	Other \$		
SH	Traffic Control		Sec	164 HSIP	\$184,000	\$184,000	-	-	-		-	

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 add a new SEC 164 HSIP project into SFY 2019 of the 19-22 STIP.

- 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 (SP 088-070-064 releasing funds) ✓

✓ SP 088-070-064 is currently programmed in SFY 2019 with a total project cost of \$1,250,000 in the 19-22 TIP/STIP. A STIP modification will be completed by MnDOT to release \$184,000 federal Section 164 HSIP funds for this project, SP 2770-04. This is sufficient to fully fund the project; 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 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: S7-Traffic control devices and operating assistance other than signalization projects

