

**ACTION TRANSMITTAL No. 2018-29**

**DATE:** April 5, 2018

**TO:** Transportation Advisory Board

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

**SUBJECT:** 2018-2021 TIP Amendment for MnDOT: Railroad Crossing Signal Equipment Replacement

**REQUESTED ACTION:** MnDOT requests an amendment to the 2018-2021 TIP to add two railroad crossing signal replacement projects (SP# 19-00149 and 27-00324).

**RECOMMENDED MOTION:** That the Transportation Advisory Board adopt an amendment into the 2018-2021 TIP to add two railroad crossing signal replacement projects (SP# 19-00149 and 27-00324).

**BACKGROUND AND PURPOSE OF ACTION:** This amendment is requested to add two projects funded by Highway Rail Grade Crossings & Rail Safety (RRS) funds to the 2018-2021 TIP. The first (SP# 19-00149) is replacement of railroad signal crossing equipment at CSAH 43 (Lexington Avenue) in Eagan. The second (SP# 27-00324) is replacement of railroad signal crossing equipment at Broadway St. in Osseo. The federal funding for SP #19-00149 comes from savings on another rail project (SP# 62-00214; a rail crossing on Energy Park Drive, St. Paul). Savings from the same project also helped fund SP # 27-00324, which will be programmed for fiscal year 2019, but let before the 2019-2022 STIP is approved.

**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 local, 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 January 14, 2015 and with FHWA/FTA conformity determination established on March 13, 2015. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the projects are 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 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 & Approve for Streamlining	3-30-2018
Transportation Advisory Board	Review & Adopt	
Metropolitan Council Transportation Committee	Concur	
Metropolitan Council	Concur	

Please amend the 2018-2021 Transportation Improvement Program (TIP) to include this 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
-	2018	M	M	RR	19-00149	MNDOT	REPLACEMENT OF SIGNAL EQUIPMENT AT CROSSING #380454V. CSAH43 - LEXINGTON AVE, EAGAN.	0.0
-	2019	M	M	RR	27-00324	MNDOT	REPLACEMENT OF SIGNAL EQUIPMENT AT BNSF CROSSING #095641U. BROADWAY ST W, OSSEO	0.0

PROG	TYPE OF WORK	PROP FUNDS	TOTAL \$	FHWA \$	AC \$	FTA \$	TH \$	OTHER \$
RC	RR XING	RRS	\$114,372	\$5,000	-	-	\$109,372	-
RC	RR XING	RRS	\$235,191	\$18,000			\$108,789	\$108,402

**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 two projects to the 2018-2021 TIP. One project is in 2018 and the other is in 2019, and will let before the draft 2019-2022 TIP will be approved.

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

19-00149 is funded with savings from another rail project, SP 62-00214. That project was authorized for \$185,382 (\$166,844 federal) leaving \$35,656 federal funds available. This project will use \$5,000 of these federal funds and additional state funds.

27-00324 is funded by savings from the same above project, BSNF funds, and bond funds from 2014 for rail grade crossing safety. A number of projects that were awarded these bonds funds had lower final costs, releasing some funds back into this appropriation. The funds expire at the end of calendar 2018. This project will also use \$18,000 of savings from SP 62-00214, mentioned above.

**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 ✓
- N/A (not in a nonattainment or maintenance area)

✓ Exempt Project Category T-1: Operating assistance to transit agencies per Section 93.126 of the Conformity Rules