

Transportation Advisory Board
of the Metropolitan Council of the Twin Cities

ACTION TRANSMITTAL No. 2018-14

DATE: January 9, 2018

TO: Transportation Advisory Board

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

SUBJECT: 2018-2021 Streamlined TIP Amendment for Dakota County:
CSAH 46 Traffic Management System

REQUESTED ACTION: Dakota County requests an amendment to the 2018-2021 TIP to increase the cost and split into two projects its CSAH 46 Traffic Management System project (SP # 019-030-009).

RECOMMENDED MOTION: Recommend that TAB adopt the amendment into the 2018-2021 TIP to increase the cost and split into two projects Dakota County's CSAH 46 Traffic Management System project (SP # 019-030-009).

BACKGROUND AND PURPOSE OF ACTION: This TIP amendment is requested to split signal timing and ATMS software licenses into a new, separate project phase (SP # 019-030-010), update the description, and include an increase from the local agency to both project costs. Funding source for the project is FTA CMAQ funds awarded through the 2014 Regional 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 federal and local 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 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. This amendment meets the criteria for using TAB's streamlined TIP amendment process and was recommended for streamlining by the TAC Executive Committee.

ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
Technical Advisory Committee Executive Committee	Review & Approve for Streamlining	1-8-2018
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 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		
1405	2018	M	M	CSAH 46	019-030-009	Dakota County	CSAH 46 from Kenrick Ave to CSAH 31 in Apple Valley and Lakeville and CSAH 31 from 170th St to CSAH 38 in Apple Valley and <u>Lakeville</u> -Fiber optic signal interconnection, traffic signal revisions, signal retiming/coordination, traffic monitoring cameras	9.8		
PROG	TYPE OF WORK			PROP FUNDS	TOTAL \$	FHWA \$	AC \$	FTA \$	TH \$	OTHER \$
TM	Traffic Mgmt Syst			CMAQ	1,346,200 1,964,480	1,075,900 1,001,256	-	-	-	270,300 963,224

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		
-	<u>2018</u>	<u>M</u>	<u>M</u>	<u>CSAH 46</u>	<u>019-030-010</u>	<u>Dakota County</u>	<u>CSAH 46 from Kenrick Ave to CSAH 31 in Apple Valley and Lakeville and CSAH 31 from 170th St to CSAH 38 in Apple Valley and Lakeville- Signal retiming/ coordination, ATMS software licenses</u>	<u>8.8</u>		
PROG	TYPE OF WORK			PROP FUNDS	TOTAL \$	FHWA \$	AC \$	FTA \$	TH \$	OTHER \$
<u>TM</u>	<u>Traffic Mgmt Syst</u>			<u>CMAQ</u>	<u>93,305</u>	<u>74,644</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>18,661</u>

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 split signal timing and ATMS software licenses into a new, separate project phase (SP 019-030-010), update the description, and include an increase from the local agency to both project costs.

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 019-030-009 is in SFY2019 of the 2018-2021 TIP for a total of \$1,346,200 (\$1,075,900 CMAQ/\$270,300 local funds). A portion of the CMAQ funds and local funds will be moved to SP 019-030-010 for a total of \$93,305 (\$74,644 CMAQ/\$18,661 locals). Dakota County is also increasing their funding to SP 019-030-009; the total project cost will be \$1,964,480 (\$1,001,256 CMAQ/\$963,224 local). There is no increase in federal funding to either project. The project cost increase is being covered by Dakota County. 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 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)

*Exempt Project Category E-2. Intersection signalization projects at individual intersections Section 93.126 of the Conformity Rules