Transportation Committee

Meeting date: October 28, 2019

For the Metropolitan Council meeting of November 13, 2019

Subject: 2019-2022 / 2020-2023 TIP Amendment for Hennepin County: Traffic Management System

District(s), Member(s): 1 – Johnson, 3 – Ferguson, 5 – Cummings, 6 – Atlas-Ingebretson

Policy/Legal Reference: TAB Action

Staff Prepared/Presented: Amy Vennewitz, Deputy Director, Finance & Planning (651-602-1508) Steve Peterson, Manager of Highway Planning and TAB/TAC Process (651-602-1819) Joe Barbeau, Senior Planner (651-602-1705)

Division/Department: Transportation / Metropolitan Transportation Services (MTS)

Proposed Action

That the Metropolitan Council approve an amendment to the 2019-2022 and 2020-2023 Transportation Improvement Programs (TIP) to change the termini and the cost of Hennepin County's traffic management system project.

Background

This amendment is requested to change termini, correct County State Aid Highway (CSAH) designations, and update total cost. An adjustment to the project scope was approved as an informal scope change through the Metropolitan Council's Scope Change Policy.

This project is included in the current 2019-2022 TIP and the draft 2020-2023 TIP. The latter was approved by the Metropolitan Council on September 25, but most likely will not be approved by the USDOT until winter 2020. This action will immediately be reflected in the 2019-2022 TIP and will be reflected in the 2020-2023 TIP once approval for that program is granted.

Rationale

The Transportation Advisory Board and the Metropolitan Council approve formal amendments to the TIP. The project is consistent with the Transportation Policy Plan (TPP) and meets fiscal constraint because the federal and state funds are sufficient to fully fund the project. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis.

Thrive Lens Analysis

This action promotes livability by improving a traffic efficiency project.

Funding

The project is fully funded with local and federal funds.

Known Support / Opposition

No known opposition.



Please amend the 2019-2022 and 2020-2023 Transportation Improvement Programs (TIPs) to include this project in program year 2020. This project is being submitted with the following information:

State Fiscal Year	ATP/Dist	Route System	Project Number (S.P. #)	Agency	Description include location, description of all work, & city (if applicable)	Miles
2020	Μ	CSAH	027-030-	Hennepin	CSAH 1 from US 169 <u>Bloomington Ferry</u>	29.93
			047	County	<u>Rd</u> to <u>79th St</u> 1494 , CSAH 3 From CSAH	30.70
					101 to CSAH <u>5</u> 17 , CSAH 5 from <u>Texas</u>	
					Ave US 169 to CSAH <u>25</u> 17 , <u>CSAH 25</u>	
					from CSAH 5 to CSAH 3, AND CSAH 9	
					from <u>TH 55</u> Old Rockford Rd to CSAH	
					81 and CSAH 24 from Medina Rd to TH	
					55 - Install ATMS and ATMS	
					communications infrastructure	

PROJECT IDENTIFICATION:

Prog	Type of Work	Prop Funds	Total \$	FHWA \$	Other \$
TM	Traffic Management System	STP>200	2,376,000	1,760,000	616,000
			3,168,626		1,408,626

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 change termini due to project changes, correct CSAH designations identified in funding application/STIP and update total cost. An adjustment to the project scope was approved through the Metropolitan Council's Scope Change Policy.

- 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 X

The federal funding remains the same, 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 April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019.

AIR QUALITY CONFORMITY:

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

*Exempt Project Category S-7. Traffic control devices and operating assistance other than signalization projects per Section 93.126 of the Conformity Rules.

Project location map – CSAH 1 ATMS

From US-169 to I-494 | Hennepin County Public Works



2

Miles

1

MINNESOTA



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Project location map – CSAH 3 ATMS

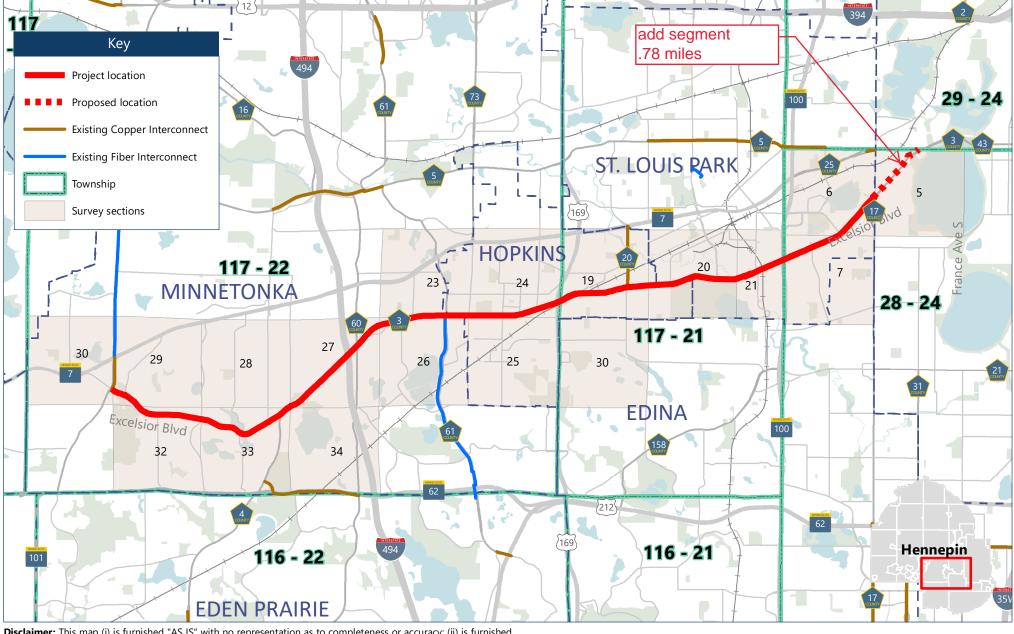
HENNEPIN COUNTY minnesota

2.5

Miles

1.25

From CSAH 101 – to CSAH 17 | Hennepin County Public Works



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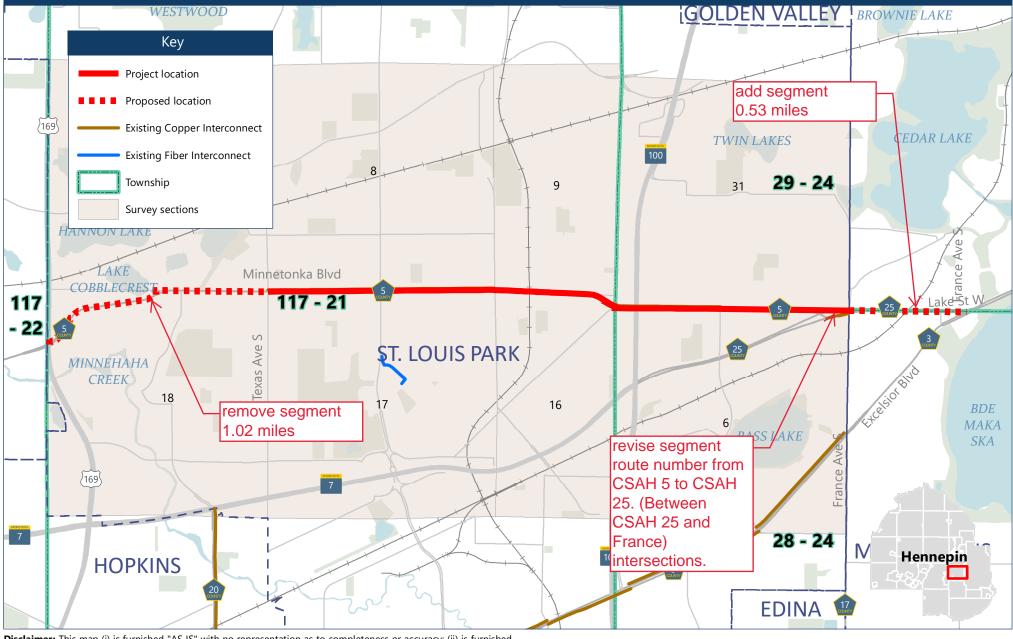
Project location map – CSAH 5 ATMS

From US – 169 to France Ave S | Hennepin County Public Works

HENNEPIN COUNTY minnesota

0.5

Miles



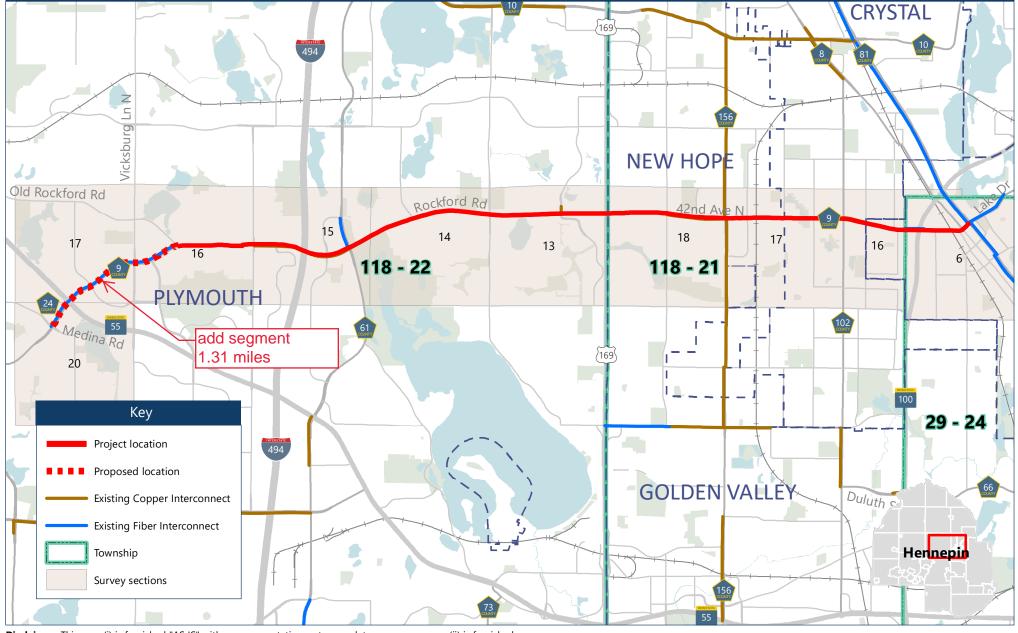
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Project location map – CSAH 9 ATMS

From Old Rockford Rd to CSAH 81 | Hennepin County Public Works

HENNEPIN COUNTY minnesota

2 Miles



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