

ACTION TRANSMITTAL – 2022-08

DATE: February 3, 2022

TO: Transportation Advisory Board

FROM: Technical Advisory Committee

PREPARED BY: Joe Barbeau, Senior Planner (joseph.barbeau@metc.state.mn.us)

SUBJECT: Program Year Extension Request: Washington County CSAH 15 Safety Improvements

REQUESTED ACTION: Washington County requests a program year extension for its CSAH 15 rumble-strip and striping project (SP# 082-615-045) from fiscal year 2022 to fiscal year 2023.

RECOMMENDED MOTION: That the Transportation Advisory Board approve Washington County's program year extension request to move its CSAH 15 rumble-strip and striping project (SP# 082-615-045) from fiscal year 2022 to fiscal year 2023.

SUMMARY: The requested action involves a Highway Safety Improvement Program (HSIP) project for rumble-strips and wet-reflective striping. Washington County is requesting an extension of the program year to enable the rumble-strips to be placed later following a recently planned resurfacing of roadway segments. The Funding & Programming Committee and Technical Advisory Committee unanimously recommended approval as requested.

BACKGROUND AND PURPOSE OF ACTION: Washington County received \$111,657 from the 2020 Highway Safety Improvement Program (HSIP) Solicitation to install rumble-strips and wet-reflective striping along County State Aid Highway (CSAH) 15 (Manning Avenue) from CSAH 12 (75th Street North) to 240th Street North (Chisago County line) in program year 2022. The county is requesting an extension of the program year to 2023 to enable the rumble-strips to be placed one following a recently planned resurfacing of segments of CSAH 15.

RELATIONSHIP TO REGIONAL POLICY: The Transportation Advisory Board (TAB) adopted the Program Year Policy in April 2013 (updated in August 2014) to assist with management and timely delivery of transportation projects awarded federal funding through the TAB's Regional Solicitation. The policy includes a procedure to request a one-year extension based on extenuating circumstances within certain guidelines.

STAFF ANALYSIS: Per the Program Year Policy's progress assessment (pages 7 and 8), a minimum score of 7 is needed to be eligible for an extension. The county scored 9 for this request due to the completion of right-of-way acquisition, engineering cost estimates, and environmental documentation.

An extension of the program year does not guarantee federal funding will be available in that year. The project sponsor is responsible for completing the project in the new program year and covering the federal share of the project until federal funding becomes available. At this time the project would be in line for 2026 reimbursement of federal funds, though an earlier

reimbursement may occur if funding becomes available due to the recent increase in federal funds or if other projects withdraw.

COMMITTEE COMMENTS AND ACTION: At its January 20, 2022, meeting, the TAC Funding & Programming Committee voted unanimously to recommend approval of Washington County's program year extension request to move its CSAH 15 rumble-strip and striping project from fiscal year 2022 to fiscal year 2023.

At its February 2, 2022, meeting, the Technical Advisory Committee voted unanimously to recommend approval of Washington County's program year extension request to move its CSAH 15 rumble-strip and striping project from fiscal year 2022 to fiscal year 2023.

ROUTING

TO	ACTION REQUESTED	DATE SCHEDULED / COMPLETED
TAC Funding & Programming Committee	Review & Recommend	1/20/2022
Technical Advisory Committee	Review & Recommend	2/2/2022
Transportation Advisory Board	Review & Accept	2/16/2022

Donald J. Theisen, P.E., Director
Wayne H. Sandberg, P.E., Deputy Director,
County Engineer

December 27, 2021

Mr. Michael Thompson, Chair
TAC Funding and Programming Committee
Metropolitan Council
390 Robert Street North
St. Paul, MN 55101

RE: Program Year Extension Request for SP 082-615-045; Safety improvements to CSAH 15 (Manning Avenue) in Washington County

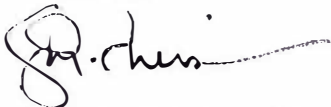
Dear Mr. Thompson,

Washington County is requesting that the Funding and Programming Committee consider a program year extension for safety improvements along County State Aid Highway (CSAH) 15 (Manning Avenue). The project includes rumble strips and wet-reflective striping along CSAH 15 from CSAH 12 to 240th St N (County Line) in Washington County, and was awarded \$111,657 for program year 2022 in the 2020 HSIP solicitation.

The County applied for \$111,657 of HSIP funds for program year 2024-2025 but indicated that it could accept funding for program year 2022 if it became available. However, due to funding made possible from a local option sales tax recently approved in 2021, the County now plans to resurface these segments of CSAH 15 in 2022. As rumble strips should not be placed until one year after new pavement is placed to allow the pavement to cure, we respectfully request the Funding and Programming Committee's support for extending Washington County's program year to 2023.

Please let me know if additional information is needed.

Sincerely,



Donald J. Theisen, P.E.

Director, Public Works

CC: Joe Barbeau, Metropolitan Council; Colleen Brown, MnDOT State Aid; Lyssa Leitner, Washington County Planning Supervisor; Frank Ticknor, Washington County Design Engineering Supervisor; Eden Rogers, Washington County Design Engineer; Joe Ayers-Johnson, Washington County Transportation Planner

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Donald J. Theisen, P.E., Director
Wayne H. Sandberg, P.E., Deputy Director,
County Engineer

REQUEST FOR PROGRAM YEAR EXTENSION

PROJECT:

SP 082-615-045
Safety Improvements to CSAH 15 (Manning Ave)
Washington County, MN

REQUESTED BY:

Donald J. Theisen, Director of Public Works
651-430-4304; don.theisen@co.washington.mn.us

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Telephone: 651-430-4300 • Fax: 651-430-4350 • TTY: 651-430-6246
www.co.washington.mn.us

Project Background

Washington County is requesting that the Funding and Programming Committee consider a program year extension for safety improvements along County State Aid Highway (CSAH) 15 (Manning Avenue). The project includes rumble strips and wet-reflective striping along CSAH 15 from CSAH 12 to 240th St N (County Line) in Washington County, and was awarded \$111,657 for program year 2022 in the 2020 HSIP solicitation.

The County applied for \$111,657 of HSIP funds for program year 2024-2025 but indicated that it could accept funding for program year 2022 if it became available. However, due to funding made possible from a Local Option Sales Tax (LOST) recently approved in 2021, the County now plans to resurface these segments of CSAH 15 in 2022. As rumble strips should not be placed until one year after new pavement is placed to allow the pavement to cure, we respectfully request the Funding and Programming Committee's support for extending Washington County's program year to 2023.

Project Status

Project Schedule

- a) See attached schedule

Right of Way Acquisition

No right of way acquisition is needed for this project.

Plans

See attached map for project location.

Permits

See attached map for project location.

Approvals

Washington County is the only agency with approval authority.

Identify funds and other resources spent to date on the project

- a) Washington County staff have expended time on the scoping of this project.

Justification for Extension Request

What is unique about this project that requires an extension of the program year?

The County applied for \$111,657 of HSIP funds for program year 2024-2025 but indicated that it could accept funding for program year 2022 if it became available. However, due to funding made possible from a County local option sales tax recently approved in 2021, the County now plans to resurface these segments of CSAH 15 in 2022. As rumble strips should not be placed until one year after new pavement is placed to allow the pavement to cure. Washington County also wants to complete a complete public engagement process with this project. The rumble strips will go through six cities/townships and the County will be educating local residents on the benefits of centerline rumble strips. Washington County

respectfully request the Funding and Programming Committee's support for extending Washington County's program year to 2023.

What are the financial impacts if the project does not meet its current program year?

If federal funds are surrendered, the proposed project will likely be postponed until an alternate source of funding can be secured, or the project will be eliminated. The only other available funds are County CIP funding or State Aid funding. Both sources have long range plans committing those dollars out to 2026 or beyond.

What are the implications if the project does not obtain the requested extension?

There are legitimate safety needs along this stretch of Manning Ave, which the scoring committee recognized and is reflected in the initial award that this project received. However, there are not currently alternative funding sources identified for these improvements; and if the project does not receive the requested extension, it is highly likely that these improvements will not be constructed in the foreseeable future and existing safety needs will go unmet.

What actions will the agency take to resolve the problem facing the project in the next three to six months?

Washington County is prepared to move this project forward immediately if the extension to 2023 is granted.

STUDY REPORT (required for Environmental Assessment Only)

Complete/Approved If checked enter 1. _____
Date of Approval _____
 Not Complete
Anticipated Date of Completion _____

CONSTRUCTION PLANS

Completed (includes signature of District State Aid Engineer)
Date _____ If checked enter 3. _____
 Completed (approved by District State Aid as to SA Standards but not signed)
Date _____ If checked enter 2. _____
 Not Complete
Anticipated Date of Completion December 2022
If prior to June 30 of the program year, enter 1. _____

RIGHT OF WAY ACQUISITION

Completed (includes approval of R/W Cert. #1 or #1A) If checked enter 2. 2
Date _____
 Not Complete
Anticipated Date of Completion _____
If prior to December 31 of the year following the original program year, enter 1. _____

ENGINEERS ESTIMATE OF COSTS

Completed If checked enter 2. 2
Date _____
 Not Complete
Anticipated Date of Completion _____
If prior to December 31 of the year following the original program year, enter 1. _____

AUTHORIZED

Anticipated Letting Date January 5 2023
Anticipated letting date must be prior to June 30
in the year following the original program year,
so that authorization can be completed prior to
June 30 of the extended program year.

TOTAL POINTS 9

Schedule

Washington County

Project SAP

082-615-045

CSAH

15

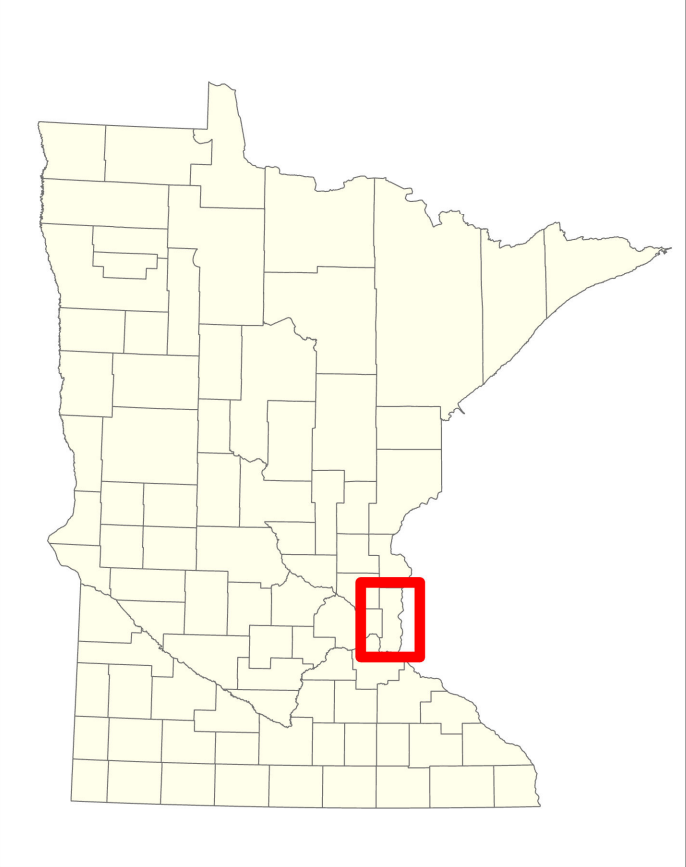
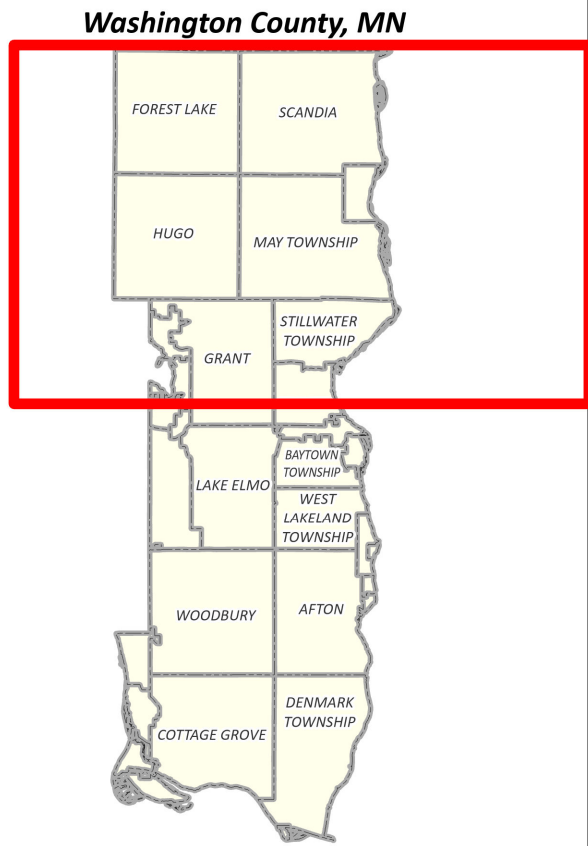
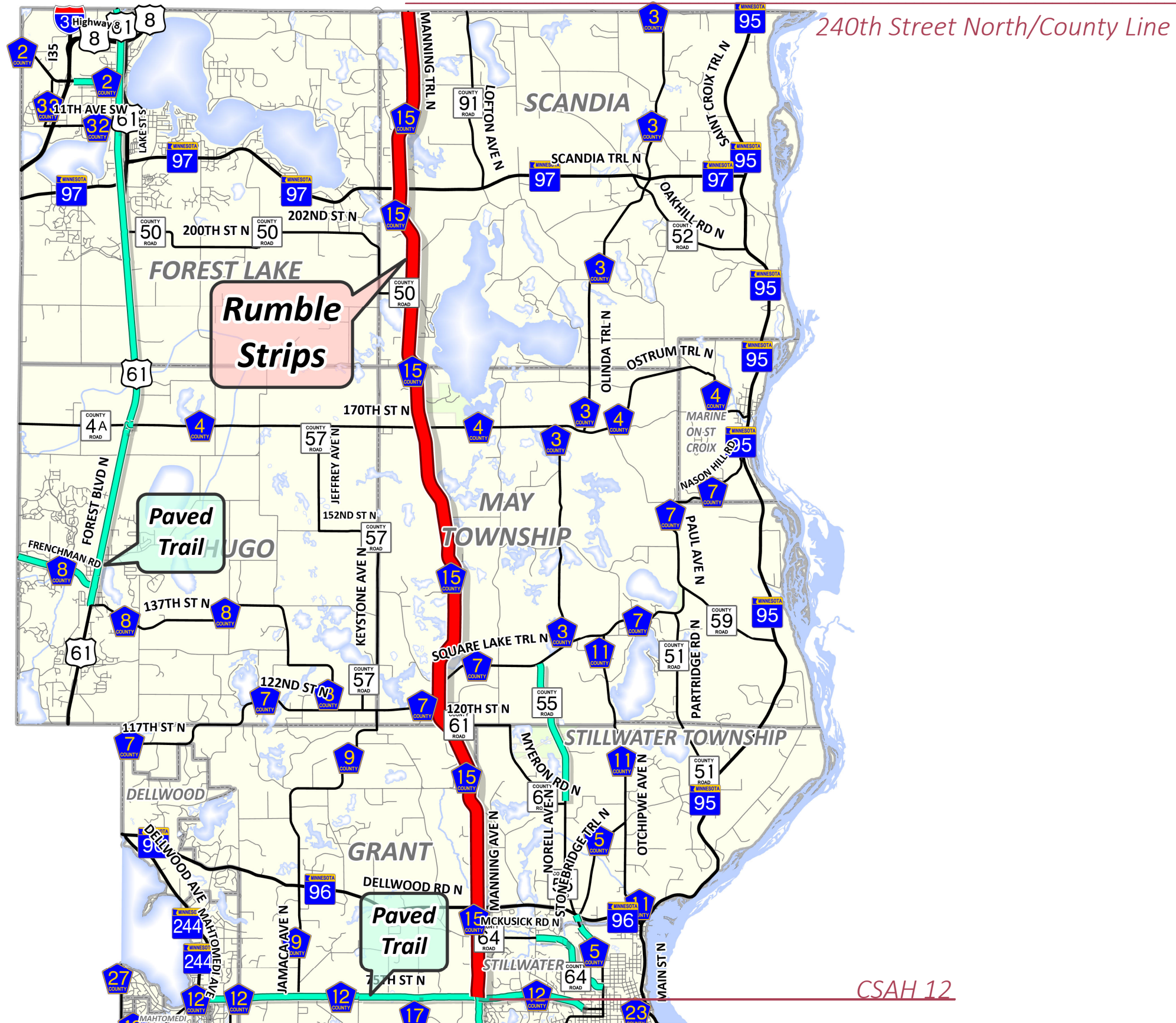
Preliminary/Final Design

Friday, July 14, 1905

Date of Letting

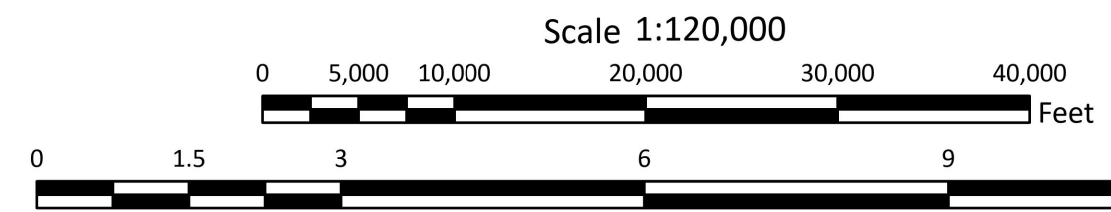
Sunday, January 1, 2023

DATE	2021	2022							2023														
ITEM	Sept	Oct	Nov	Dec	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July
Project Management and Coordination																							
Notice to Proceed																							
Project Kick off																							
Agency coordination/Public Engagement																							
Preliminary Design																							
30% Plans and Specifications																							
30% Cost Estimates																							
Final Design																							
60% Plans and Specifications																							
60% Cost Estimates																							
Final Agency coordination																							
90% Plans and Specifications																							
90% Cost Estimate																							
Final Bid Documents																							
Bid Letting and Construction																							
Advertisement for bid																							
Award Contract																							
Construction																							



This map is neither a legally recorded map nor a survey and is not intended to be used as one. The Digital Data is a compilation of records, information and data from various city, county and state offices and other sources and should be used for reference only. No representation is made that the features presented accurately reflect true location. Washington County or any other entity from which data was obtained assumes no liability for any errors or omissions herein. If discrepancies are found, please contact the Washington County Public Works

Location Map
 2020 HSIP Application
 CSAH 15 - CSAH 12 to N County Line
 Washington County, MN



Centerline Rumble Strips

Length

17 miles

Cost Estimate

	Unit	Quantity	Cost	Total
Mobilization	Each	1	\$ 6,000.00	\$ 6,000.00
Traffic Control	Each	1	\$ 10,000.00	\$ 10,000.00
Milled Rumble Strips - CL	LF	89,760	\$ 0.40	\$ 35,904.00
4" Solid Line Multi-Component (WR)*	LF	107,700	\$ 0.67	\$ 72,159.00
			Total	\$ 124,063.00

* This is estimated by applying a factor of 1.2 to account for skips and double yellow along this stretch of roadway.