



Request for Quote - Subcontractors and Suppliers

Project: CR 33 & 13 Reconstruction

Project Goal(s): 4.50%

County: Sherburne County

Bid Date: Wednesday, November 4, 2026

Bid Time: 1:00 PM

Vendor's

Proposal Due Date: **11/03/2026, 5 pm**

Max Steinger, Inc. is soliciting quotations from qualified bidders for this project. To assist, we have attached the following documents:

1. Ad for Bid
2. Categories of Work Identified
3. Plan Title Sheet
4. Bid Form

Max Steinger, Inc. is an Equal Opportunity Employer and encourages participation from all qualified & certified subcontractors and suppliers.

Link to Bidding Documents:

<https://www.dropbox.com/scl/fo/bqg7gpkbl7irdabupvau9/AKik8c6XITVrFbC2pkKiG5A?rlkey=1gsf5txxeop9nj39hw>

Plans and specs downloaded using Dropbox link will not notify you of any addendums. It is your responsibility to contact us to ensure you have all addendums if applicable.

We can provide the following assistance if needed:

1. For obtaining bonding, insurance and lines of credit
2. For locating equipment and supplies
3. For questions on project schedules relative to your work
4. For technical assistance in preparation of your quote

We request that you respond back via email if you will be providing a quote or not for our records.

Thanks in advance,

Max Steinger Inc.
estimator@maxsteinger.net
651-454-6620 (o)
651-454-6716 (f)



CATEGORIES OF WORK

PROJECT: **CR 33 & 13 Reconstruction**

Goal(s): **4.5%**

BID DATE: **11/4/2026**

BID TIME: **1:00 PM**

We also provide you with a line item description of the bid form if available and if you need to break down a scope of work into more economically feasible units, please feel free to do so. We welcome this as it gives us an opportunity to debundle work if needed towards meeting the DBE Goals.

For this project, the specific scope of work that we feel describes the opportunities are checked below:

<u>Work Categories</u>	<u>Work Categories</u>
FIELD OFFICE & FIELD LABS	ASPHALT PAVING
✓ Field Office	✓ Asphalt Paving
TRAFFIC CONTROL & TEMPORARY SIGNAGE	✓ Supplies of Asphalt Materials
✓ Traffic Control	PAVEMENT MARKINGS
✓ Detours	✓ Epoxy- Pavement Markings
✓ Temporary Traffic Control Signs/Barricades	✓ Thermo- Pavement Markings
J-BARRIERS	EROSION CONTROL
✓ Delineators	✓ Erosion Control- Permanent
CLEARING & GRUBBING	✓ Erosion Control- Temporary
✓ Clearing	✓ Hydroseeding Temp
✓ Grubbing	✓ Silt Fence
SAWCUTTING	✓ Bio-Logs
✓ Sawcutting Bituminous Pavements	✓ Inlet Protections
✓ Sawcutting Concrete Pavements	✓ Erosion Control Blankets/Fabrics
EXCAVATION	✓ Erosion Control Blankets/Fabrics Supplier
✓ Site Prep	SEEDING & SODDING
TRUCKING	✓ Seeding
✓ Trucking of Aggregates/Soils	✓ Sodding
✓ Trucking of Rubble	✓ Hydroseeding Permanent
✓ Supply of Granular & Aggregates	✓ Seed Suppliers
MILLING & RECLAIMING	FENCING
✓ Bituminous Milling	✓ Fencing
✓ Bituminous Reclaiming	✓ Vehicular Gates
STORM SEWER, SANITARY SEWER, WATERMAIN	SITE AMENITIES, BENCHES, KIOSKS, MAILBOXES
✓ Storm Sewer	✓ Mailboxes
✓ Drainage Structures	PERMANENT SIGNAGE
✓ Castings & Other Misc Structures	✓ Roadway Signs
✓ Precast Concrete Pipe & Structure Supplier	PORT-A-POTTYS & GROUND THAWING
✓ Castings Supplier	✓ Port-a-Pottys
✓ Sewer & Water Piping & Appurtenances Supplier	VAC TRUCKS & SWEEPING
EARTH RETENTION	✓ Sweeper/Pickup Brooms
✓ Shoring, Sheet Piling, Misc Foundation	SUPPLY OF MISC. CONSTRUCTION MATERIALS
✓ Engineering for Sheeting, Shoring	✓ Supplies of Misc Construction Materials
ELECTRICAL	DEWATERING
✓ Electrical Lighting	✓ Dewatering
✓ Supplies of Electrical Materials	DRAINTILE/SUBDRAINAGE
CURBS, WALKS, DRIVEWAYS	✓ DRAINTILE
✓ Curbs & Gutter Concrete	✓ DRAINTILE Outlets
✓ Concrete Walks/Driveways	



Sherburne County Public Works
13880 Business Center Drive NW, Suite 100
Elk River, MN 553630

*****PROPOSAL*****

2026 County Road 33 & 13 Reconstruction

BIDS RECEIVED UNTIL 1:00 P.M. ON WEDNESDAY, NOVEMBER 4th, 2026

PROPOSAL OF

(NAME OF FIRM)

(ADDRESS)

(AREA CODE) TELEPHONE NUMBER

TO FURNISH AND DELIVER ALL MATERIALS AND TO PERFORM ALL WORK IN ACCORDANCE WITH THE CONTRACT, THE PLANS AND THE APPROVED DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION", 2025 EDITION, EXCEPT AS STATED OTHERWISE IN THE SPECIAL PROVISIONS WHICH ARE PART OF THIS PROPOSAL, FOR

COUNTY PROJECT NO.: SP 071-633-022; SP 071-613-013; SP 204-020-008; SP 204-020-009

MINNESOTA PROJECT NO.: STBG-PRO 7126 (297)

LOCATION: CSAH 33 from Auburn St to CSAH 13
CSAH 13 from 400 ft N of CR 34 to 1500 ft S of CR 34

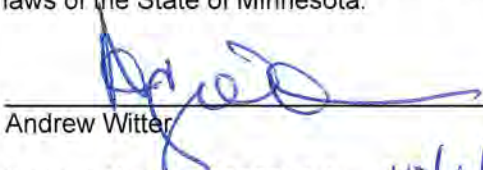
TYPE OF WORK: RECONSTRUCTION

STARTING DATE: DECEMBER 1, 2026

COMPLETION DATE: JUNE 30, 2028

NOTICE TO BIDDERS: Bidders must obtain bidding documents through the Sherburne County online bid system at <https://mn-co-sherburne.app.rtvision.com/oneoffice>. **Bids shall be submitted electronically through BidVAULT.** Bidders are responsible for all present and future downloads, including addendums.

I certify that this Proposal was prepared by me or under my direct supervision, and that I am a licensed professional engineer under the laws of the State of Minnesota.



Andrew Witter

License Number 42757 Date: 10/6/2026

BID RIGGING IS A SERIOUS CRIME. IF YOU HAVE ANY INFORMATION CONCERNING COLLUSIVE BIDDING, EVEN A REQUEST TO SUBMIT A COMPLIMENTARY BID, PLEASE CALL THE MINNESOTA ATTORNEY GENERAL'S OFFICE AT TELEPHONE NO. (651) 296-1796

ADVERTISEMENT FOR BIDS

SP 071-633-022
SP 071-613-013

CSAH 33 from Auburn St to CSAH 13
CSAH 13 from 400 ft N of CR 34 to 1500 ft S of CR 34

SHERBURNE COUNTY, MINNESOTA

NOTICE is hereby given that electronic bids will be received by the Sherburne County online bid portal <https://bidvault.mn.uccs.com/> until **1:00 PM on Wednesday, November 4, 2026**. This will be the only means of submittal of a bid.

The Major Quantities of Work are:

Clearing and Grubbing	ACRE	10
Remove Sewer Pipe (Storm)	LF	1,389
Remove Bituminous Pavement	SY	29,809
Excavation – Common (P)	CY	170,183
Excavation – Muck (P)	CY	25,789
Excavation – Subgrade (P)	CY	28,160
Select Granular Embankment (CV) (P)	CY	86,888
Common Embankment (CV) (P)	CY	85,146
Aggregate Base Class 5 (CV)	CY	20,653
Concrete Pavement 7.5" (P)	SY	5,727
Type SP 9.5 Wearing Course Mix (4,C)	TON	13,996
Type SP 12.5 non Wear Course Mix (4,C)	TON	8,398
14' x 5 Precast Concrete Box Culvert	LF	108
CS, RC, Span, Cattle Pass and Sewer Pipes	LF	8,070
Construct Drainage Structures	LF	326
4" Concrete Walk	SF	12,883
Concrete Curb and Gutter	LF	12,157
Lighting Unit Type 9-40	Each	12
Silt Fence Type MN & HI	LF	20,276
Seeding	Acre	24.4
Pavement Markings Multi Comp GR IN (WR)	LF	40,873

Minimum wage rates to be paid by the Contractors have been predetermined and are subject to the Work Hours Act of 1962, P.L. 87-581 and implementing regulations.

READ CAREFULLY THE WAGE SCALES AND DIVISION A OF THE SPECIAL PROVISIONS AS THEY AFFECT THIS/THESE PROJECT/PROJECTS

The Minnesota Department of Transportation hereby notifies all bidders:

in accordance with Title VI of the Civil Rights Act of 1964 (Act), as amended and Title 49, Code of Federal Regulations, Subtitle A Part 21, Non-discrimination in Federally-assisted programs of the Department of Transportation, it will affirmatively assure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded maximum opportunity to participate and/or to submit bids in response to this invitation, and will not be discriminated against on the grounds of race, color, disability, age, religion, sex or national origin in consideration for an award;

in accordance with Title VI of the Civil Rights Act of 1964 as amended, and Title 23, Code of Federal Regulations, Part 230 Subpart A-Equal Employment Opportunity on Federal and Federal-Aid Construction Contracts (including supportive services), it will affirmatively assure increased participation of minority groups and disadvantaged persons and women in all phases of the highway construction industry, and that on any project constructed pursuant to this advertisement equal employment opportunity will be provided to all persons without regard to their race, color, disability, age, religion, sex or national origin;

in accordance with the Minnesota Human Rights Act, Minnesota Statute 363A.08 Unfair discriminatory Practices, it will affirmatively assure that on any project constructed pursuant to this advertisement equal employment opportunity will be offered to all persons without regard to race, color, creed, religion, national origin, sex, marital status, status with regard to public assistance, membership or activity in a local commission, disability, sexual orientation, or age;

in accordance with the Minnesota Human Rights Act, Minnesota Statute 363A.36 Certificates of Compliance for Public Contracts, and 363A.37 Rules for Certificates of Compliance, it will assure that appropriate parties to any contract entered into pursuant to this advertisement possess valid Certificates of Compliance.

If you have employed more than 40 full-time employees in any state, on a single working day during the previous 12 months, you must have a compliance certificate issued by the Minnesota Department of Human Rights to bid on any job in this advertisement. Please contact the Department of Human Rights immediately if you need assistance in obtaining a certificate.

The following notice from the Minnesota Department of Human Rights applies to all contractors:

"It is hereby agreed between the parties that Minnesota Statute, section 363A.36 and Minnesota Rules, parts 5000.3400 to 5000.3600 are incorporated into any contract between these parties based on this specification or any modification of it. A copy of Minnesota Statute 363A.36 and Minnesota Rules, parts 5000.3400 to 5000.3600 is available upon request from the contracting agency."

"It is hereby agreed between the parties that this agency will require affirmative action requirements be met by contractors in relation to Minnesota Statute 363A.36 and Minnesota Rules 5000.3600. Failure by a contractor to implement an affirmative action plan or make a good faith effort shall result in revocation of its certificate or revocation of the contract (Minnesota Statute 363A.36, Subd. 2 and 3)."

This project has a **4.5% DBE Goal**.

The bids will be reviewed by the County Engineer and County Attorney for the approval of the bid bond and the results of the review shall be posted within 3 business days at the following website: <https://mn-co-sherburne.app.rtvision.com/oneoffice>. Review of the bids by the County Engineer and the County Attorney should not be construed as an award of the bid. The final approval of the bid requires action by the County Board.

Plans & specifications may be examined at the office of the Sherburne County Highway Engineer, 13880 Business Center Drive Suite 100, Elk River MN 55330, Monday-Friday 8 am to 4:30 pm or at <http://www.co.sherburne.mn.us/publicworks/index.php> & follow the Construction Projects & Bids (eGram) link. A user ID & password is required to download the Plans & Specifications. Contact Public Works at 763-765-3300 to obtain.

The advertisement for this project may also be viewed at the MnDOT State Aid for Local Transportation website at <https://eadvert.rtvision.com>.

The cost to download the Plans & Specifications is free.

The cost to obtain a hard copy of the Plans & Specifications is \$50.00 with an additional \$10.00 mailing fee.

THERE IS A COST TO SUBMIT A BID PAYABLE TO RTVISION WHICH ALLOWS ACCESS TO THE ELECTRONIC BID DOCUMENTS VISA BID VAULT AT <https://bidvault.mn.uccs.com>

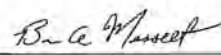
All bids shall be accompanied by a bid bond for at least five percent (5%) of the amount of the bid.

No bidder may withdraw their bid (which shall include the bid bond) within 15 days of the scheduled submittal date of **1:00 PM, Wednesday, November 4, 2026**.

The County Board reserves the right to reject any or all bids and to waive minor irregularities. The County Board will consider award of the contract at the November 17, 2026 County Board Meeting contingent upon County Engineer & County Attorney review.

It is the County's intent to begin construction at **the beginning of December 2026 and completed by the end of June 2028**.

Dated at Elk River Minnesota, this 6th day of June 2026.

Signed:  _____

Bruce Messelt, Sherburne County, Minnesota

PUBLIC NOTICE

Sherburne County has designated its official website as <http://www.co.sherburne.mn.us/publicworks/index.php>. Official publication of bids, requests for information, and requests for proposals will be done on the official website as an alternative means to disseminate solicitations of transportation construction and maintenance projects.

Disadvantaged Business Enterprise (DBE) Special Provisions

Project Information	
State Project Number: 071-633-002	This contract uses the following project delivery method: ☒ Design-bid-build (DBB) ☐ Construction Manager/General Contractor (CM/GC)
This contract will be solicited and administered by: ☐ The Minnesota Department of Transportation (MnDOT) ☒ A local governmental unit	

Introduction

Federal Regulations Govern. Some or all of the funds for this contract will come from the U.S. Department of Transportation (USDOT). Therefore, the federal Disadvantaged Business Enterprise (DBE) program described at Title 49, Part 26 of the Code of Federal Regulations (CFR) applies to this contract. The responder is responsible for understanding and following the requirements of 49 CFR Part 26.

Purpose. These special provisions (1) outline the responder's obligations under the federal DBE program, (2) explain the process MnDOT Office of Civil Rights (OCR) will follow to evaluate the responder's compliance with DBE program requirements, and (3) identify sanctions for failing to comply with DBE program requirements. These provisions apply *in addition to* any other requirements applicable to award of this contract.

Policy Statement. MnDOT must ensure nondiscrimination in the award and administration of federally eligible highway projects. The DBE program seeks to:

- Create a level playing field on which DBEs can compete fairly for federally eligible highway projects,
- Operates in a nondiscriminatory manner,
- Ensure that only eligible firms are permitted to participate as DBEs,
- Help remove barriers to the participation of DBEs in federally eligible highway projects, and
- Provide flexibility in establishing and providing opportunities for DBEs.

Contract Assurance. The USDOT requires MnDOT, as a recipient of federal funds, to include the following paragraph in contracts for federally funded projects. It applies to the responder, and the responder must also include it in subcontracts the responder executes for this project.

The contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to, (1) withholding monthly progress payments, (2) assessing sanctions, (3) liquidated damages, and/or (4) disqualifying the contractor from future bidding as non-responsible.

Application and Interpretation. Terms must be interpreted as follows.

- "Responder" refers to the bidder, apparent low bidder, proposer, or apparent successful proposer.
- "Proposal" includes a bid, proposal or price proposal.

- “CRL” refers to AASHTOWare Project Civil Rights and Labor Management System. For additional information about CRL, see **Attachment 5**.

DBE Directory. A directory of all certified DBEs in the state of Minnesota is available at the following link:

<https://mnucp.dbesystem.com/>

The Minnesota Unified Certification Program (MnUCP) maintains this directory. It is the definitive source of information regarding the DBE certification status of firms in Minnesota. Pursuant to 49 C.F.R. § 26.111, to qualify for credit toward the DBE goal, a DBE firm must be certified.

False Claims. The Federal False Claims Act (31 USC §§ 3729-3733) and Minnesota False Claims Act (Minn. Stat. § 15C) apply to statements and certifications the responder makes in connection with the DBE program.

Before Contract Award

DBE Goal

The DBE goal for this project is 4.5 % or ☐ DBE-Neutral

To be eligible for award of this contract, the responder must demonstrate that the responder has (1) obtained sufficient DBE participation to meet the DBE goal or (2) made adequate good faith efforts (GFE) to meet the DBE goal. The responder must submit the information specified in **Table A** in the time specified in **Table B**. If the contract has a specific numerical DBE participation goal, all responders must include their DBE commitment for the contract at the time the proposal is submitted. If the responder does not properly document the responder’s efforts or submit timely and complete documentation to MnDOT OCR, MnDOT must reject the responder’s bid.

DBE-Neutral Goal

If the DBE goal is DBE-Neutral (DBEN), all responders are encouraged to include their anticipated DBE utilization for the contract in their proposals. **Each responder will still be required to submit a bidders list of all subcontractors and suppliers (both DBE and non-DBE) on projects with a DBEN goal.** While DBE participation is encouraged on proposals with a DBEN goal, responders are not required to submit GFE documentation specified in **Table A, other than the information page (Parts A-C) and the Bidders’ lists (Parts D and E) of Exhibit B, the GFE Consolidated form.** Payment information described in **Table C** is required on **all projects**.

DBE Credit

DBE work may be counted toward the DBE goal for any of the following activities:

- to qualify for credit toward the DBE goal, a DBE firm must be certified on or before the proposal due date.
- hiring a DBE as a subcontractor or consultant to do project work,
- purchasing materials from a DBE (typically one hundred percent of the manufacturer’s contracted amount, sixty percent of the supplier’s contracted amount, or forty percent of the distributor’s contracted amount will count toward the goal),
- leasing equipment from a DBE,
- entering into a joint venture with a DBE, or
- if the responder is an eligible DBE, the responder may count all work being self-performed towards the subcontractor goals on this project.

15, 2026 - 12:26:45PM
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H:\P\proj\13725\Des\gn\p\anSheets\13725-T11-01.dwg T11-01

PLAN SYMBOLS

STATE LINE
COUNTY LINE
TOWNSHIP OR RANGE LINE
SECTION LINE
QUARTER LINE
SIXTEENTH LINE
RIGHT-OF-WAY LINE
EXISTING RIGHT-OF-WAY LINE
PREEMINENT EASEMENT
CONTROL OF ACCESS LINE
PROPERTY LINE (Except Land Lines)
VACATED PLATTED PROPERTY
CORPORATE OR CITY LIMITS

TRUNK HIGHWAY CENTER LINE
RETAINING WALL
RAILROAD
RAILROAD RIGHT-OF-WAY LINE
RIVER OR CREEK
DRY RUN

DRAINAGE DITCH
DRAIN TILE
CULVERT
DROP INLET
GUARD RAIL
BARBED WIRE FENCE
WOVEN WIRE FENCE
CHAIN LINK FENCE
WOOD FENCE
RAILROAD SNOW FENCE
STONE WALL OR FENCE
HEDGE

RAILROAD CROSSING SIGN
RAILROAD CROSSING BELL
ELECTRIC WARNING SIGN
CROSSING GATE
MEANDER CORNER
MAIL BOX
SOIL BORING
SPRINGS

MARSH
TIMBER
ORCHARD
BRUSH
NURSERY

CATCH BASIN
FIRE HYDRANT
CATTLE GUARD

OVERPASS (Highway Over)
UNDERPASS (Highway Under)
BRIDGE

BUILDING (One Story Frame)
F-FRAME C-CONCRETE
S-STONE T-TILE
B-BRICK ST-STUCCO

IRON PIPE OR ROD
MONUMENT (STONE, CONCRETE, OR METAL)
WOODEN HUB
GRAVEL PIT
SAND PIT
BORROW PIT
ROCK QUARRY

UTILITY SYMBOLS

POWER POLE LINE
TELEPHONE OR TELEGRAPH
POLE LINE
JOINT TELEPHONE AND POWER
ON POWER POLES
ON TELEPHONE POLES

ANCHOR
STEEL TOWER
STREET LIGHT
PEDESTAL (TELEPHONE CABLE
TERMINAL)

GAS MAIN
WATER MAIN
CONDUIT
TELEPHONE CABLE IN CONDUIT
ELECTRIC CABLE IN CONDUIT
TELEPHONE MANHOLE
ELECTRIC MANHOLE
BURIED TELEPHONE CABLE
BURIED ELECTRIC CABLE
AERIAL TELEPHONE CABLE
SEWER (SANITARY)
SEWER (STORM)
SEWER MANHOLE
HANDHOLE

MINNESOTA DEPARTMENT OF TRANSPORTATION

SHERBURNE COUNTY, MINNESOTA

CSAH 33 RECONSTRUCTION

CONSTRUCTION PLAN FOR: GRADING, BITUMINOUS SURFACING, ROUNDABOUT, ADA IMPROVEMENTS,
LIGHTING, BRIDGE NO. 71J10

LOCATED ON CSAH 33 FROM AUBURN ST TO CSAH 13
LOCATED ON CSAH 13 FROM 400 FT NORTH OF CR 34 TO 1500 FT SOUTH OF CR 34

STATE PROJ. NO. 071-633-002

GROSS LENGTH 9350.04 FEET 1.771 MILES
BRIDGE LENGTH 14.00 FEET 0.003 MILES
EXCEPTIONS LENGTH NA FEET NA MILES
NET LENGTH 9350.04 FEET 1.771 MILES
LENGTH AND DESCRIPTION BASED UPON CSAH 33

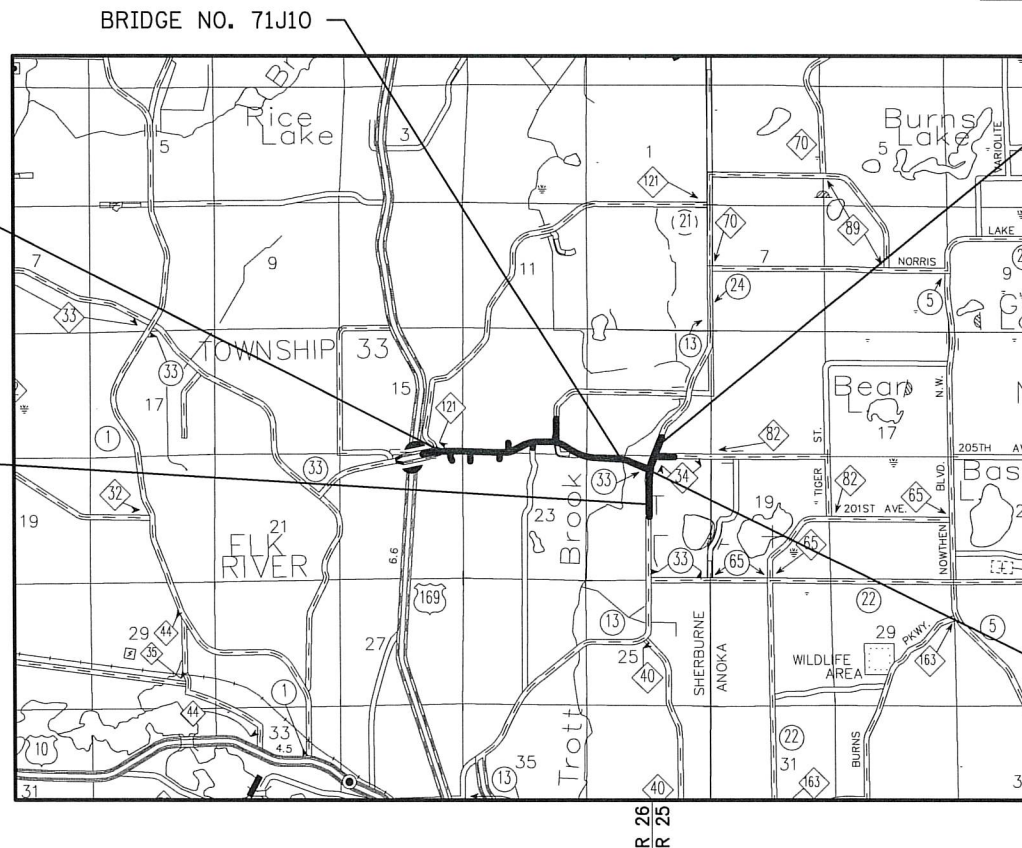
STATE PROJ. NO. 071-613-013

GROSS LENGTH 1919.86 FEET 0.364 MILES
BRIDGE LENGTH NA FEET NA MILES
EXCEPTIONS LENGTH NA FEET NA MILES
NET LENGTH 1919.86 FEET 0.364 MILES
LENGTH AND DESCRIPTION BASED UPON CSAH 13 NB

PLAN REVISIONS		
DATE	SHEET NO.	APPROVED BY

S.P. 204-020-009
BEGIN S.P. 071-633-002
CSAH 33
STA. 100+92.57

S.P. 204-020-008
BEGIN S.P. 071-613-013
CSAH 13 NB
STA. 310+29.32



S.P. 204-020-008
END S.P. 071-613-013
CSAH 13 NB
STA. 329+49.18

S.P. 204-020-009
END S.P. 071-633-002
CSAH 33
STA. 194+42.61



DESIGN DESIGNATION FOR:

R-VALUE
ADT (Opening Year) 2027 =
ADT (Future Year) 2047 =
PAVEMENT DESIGN
FUNCTIONAL CLASSIFICATION
NO. OF TRAFFIC LANES
NO. OF PARKING LANES
SHOULDER WIDTH (FT)
ESALS (20)
Design Speed
Based on Sight Distance
Height of eye / Height of Object
Design Speed not achieved at:

CSAH 33	CSAH 13	QUINCY STREET	TRAIL
12	12	12	N/A
4600	3675	1225	N/A
5400	4500	1500	N/A
10 TON	10 TON	10 TON	N/A
MAJOR COLLECTOR	MAJOR COLLECTOR	LOCAL STREET	N/A
2	2	2	N/A
0	0	0	N/A
8	8	N/A	N/A
2,972,000	1,368,000	436,000	N/A
55 MPH	55 MPH	45 MPH	20 MPH
STOPPING	STOPPING	STOPPING	STOPPING
3.5' / 2.0'	3.5' / 2.0'	3.5' / 2.0'	4.5' / 0.0'
ROUNDABOUT	ROUNDABOUT	N/A	ROUNDABOUT

SCALES

8000'
500'
100'
20'
20'
20'
20'



PROJECT LOCATION
COUNTY : SHERBURNE
DISTRICT : 3

FED. PROJ. NO. STBG-PRO 7126(297)

GOVERNING SPECIFICATIONS

THE 2025 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN

ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MOST RECENT EDITION OF THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MN MUTCD) AND THE MINNESOTA TEMPORARY TRAFFIC CONTROL FIELD MANUAL.

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20-33	INPLACE UTILITY TABULATION
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202-203	CROSS SECTION MATCH LINE PLAN
X1-X106	CROSS SECTIONS
B1-B10	BRIDGE 71J10

THIS PLAN CONTAINS 320 SHEETS

SRF

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

SIGNATURE Nathan A. Will
DATE 09/15/2026 LIC. NO. 26391 PRINT NAME NATHAN A. WILL

APPROVED *Angela Tomovic* 9/17/26
SHERBURNE COUNTY ENGINEER DATE

APPROVED *Justin Femrite* 9-17-26
CITY ENGINEER, ELK RIVER DATE

Andjela Tomovic
Digitally signed by Andjela Tomovic
Date: 2026.09.17 15:14:23 -05'00'

DISTRICT STATE AID ENGINEER
REVIEWED FOR COMPLIANCE WITH STATE AID AND/OR FEDERAL AID RULES/POLICY

Angela Murphy
Digitally signed by Angela Murphy
Date: 2026.09.18 08:56:27 -05'00'

STATE AID ENGINEER
APPROVED FOR STATE AID AND/OR FEDERAL AID FUNDING

THIS PLAN AND/OR SPECIFICATION WAS PREPARED SPECIFICALLY FOR THIS PROJECT, AND ANY RE-USE OF DETAILS OR SPECIFICATIONS ON OTHER PROJECTS IS NOT INTENDED OR AUTHORIZED BY THE DESIGNER. LIABILITY FOR ANY RE-USE ON OTHER PROJECTS IS THE RESPONSIBILITY OF THE PERSON, AGENCY, OR CORPORATION USING PLAN OR SPECIFICATION DATA FROM THIS PROJECT.

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS UTILITY QUALITY LEVEL WAS DETERMINED ACCORDING TO GUIDELINES OF C1/ASCE 38-22, ENTITLED, "STANDARD GUIDELINES FOR INVESTIGATING AND DOCUMENTING EXISTING UTILITIES".

204-020-008, 204-020-009
S.P. 071-613-013, 071-633-002 SHEET NO. 1 OF 203 SHEETS

NOTES	TAB	ITEM NO.	ITEM DESCRIPTION	UNIT	PROJECT TOTAL	SP 071-633-002					SP 071-613-013		
					ESTIMATED QUANTITY	CSAH 33 ROUNDABOUT SP 071-633-002 SP 204-020-009 (A)	CSAH 33 ROADWAY + STORM SP 071-633-002 (B)	CSAH 33 ROADWAY + STORM SP 204-020-009 (C)	BRIDGE SP 071-633-002 (D)	LOCAL STREETS (E)	CSAH 13 ROUNDABOUT SP 071-613-013 SP 204-020-008 (A)	CSAH 13 ROADWAY SP 071-613-013 (B)	CR 34 (E)
						QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
		2021.501	MOBILIZATION	LUMP SUM	1	0.05	0.67	0.05	0.05	0.01	0.1	0.05	0.01
		2031.502	FIELD OFFICE	EACH	1	0.05	0.67	0.05	0.05	0.01	0.1	0.05	0.01
		2041.610	TRAINEES	HOURL	1400	70	938	70		14	140	70	14
	B	2101.505	CLEARING	ACRE	10.8	0.3	10				0.1	0.3	0.1
	B	2101.505	GRUBBING	ACRE	9.1	0.3	8.3				0.1	0.3	0.1
	C	2104.502	REMOVE VEHICULAR GATE	EACH	1							1	
	C	2104.502	REMOVE BOULDER	EACH	1		1						
	C	2104.502	REMOVE DRAINAGE STRUCTURE	EACH	2		2						
	ST-A	2104.502	REMOVE DELINEATOR / MARKER	EACH	3								3
	ST-A	2104.502	REMOVE SIGN	EACH	54		32				5	14	3
	ST-A	2104.502	SALVAGE SIGN	EACH	7		5			2			
	C	2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	11					11			
	C	2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	491		251			145			
(8)	C	2104.503	REMOVE SEWER PIPE (STORM)	LIN FT	1389		1150			25	29	72	23
	C	2104.503	REMOVE CURB & GUTTER	LIN FT	458		458					132	53
	C	2104.503	REMOVE RETAINING WALL	LIN FT	11		11						
	C	2104.503	REMOVE WOVEN WIRE FENCE	LIN FT	370		370						
	C	2104.503	REMOVE WOOD FENCE	LIN FT	1207		1207						
(9) (10)	C	2104.503	REMOVE BARBED WIRE FENCE	LIN FT	7073	61	5735			46	1158	73	
	C	2104.504	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ YD	41		12			29			
	C	2104.504	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	SQ YD	1520		1493					27	
	C	2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	29809		19449			1837	3375	4483	665
	C	2104.518	REMOVE BITUMINOUS WALK	SQ FT	695					695			
	C	2104.518	REMOVE CONCRETE WALK	SQ FT	2027		2027						
	ST-A	2104.602	SALVAGE SIGN SPECIAL	EACH	4		3					1	
	ST-A	2104.602	SALVAGE SIGN PANEL SPECIAL	EACH	2		2						
	C	2104.604	SALVAGE LANDSCAPE ROCK	SQ YD	2					2			
	A	2106.507	EXCAVATION - COMMON (P)	CU YD	170183	3730	149838	3029		2858	7202	3046	480
	A	2106.507	EXCAVATION - MUCK (P)	CU YD	25789		25789						
	A	2106.507	EXCAVATION - SUBGRADE (P)	CU YD	28160	84	22366				2202	2988	520
	A	2106.507	SELECT GRANULAR EMBANKMENT (CV) (P)	CU YD	86888	1385	76256	240	1297		3487	3513	710
	A	2106.507	COMMON EMBANKMENT (CV) (P)	CU YD	85146	16586	50603	9894		479	5895	1522	167
		2106.601	DEWATERING	LUMP SUM	1		0.5		0.5				
		2106.601	MISCELLANEOUS TEMPORARY GRADING	LUMP SUM	1		0.8					0.2	
		2106.602	SETTLEMENT PLATES	EACH	15		15						
	A	2106.607	COMMON EMBANKMENT SPECIAL	CU YD	450		450						
	A	2108.504	GEOTEXTILE FABRIC TYPE 10	SQ YD	7370		7370						
	D	2118.507	AGGREGATE SURFACING (CV) CLASS 2	CU YD	395		259	7		38	24	52	15
	D	2118.507	AGGREGATE SURFACING (CV) CLASS 5	CU YD	342		249					93	
		2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOURL	40	2	20				4	14	
	D	2211.507	AGGREGATE BASE (CV) CLASS 5	CU YD	20653	1633	12542	554		591	3032	2084	217
	E	2301.502	DOWEL BAR	EACH	3851	1092					2759		
(3)	E	2301.504	CONCRETE PAVEMENT 7.5" (P)	SQ YD	5727	1608					4119		
(3)	E	2301.508	SUPPLEMENTAL PAVEMENT REINFORCEMENT	POUND	4486	776					3710		
(2)	D	2360.509	TYPE SP 9.5 WEARING COURSE MIX (4,C)	TON	13996	1	12200			231	4	1324	236
(2)	D	2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (3,B)	TON	8398		7223			293		739	143
		2411.601	STRUCTURE EXCAVATION	LUMP SUM	1				1				
		2412.502	14X5 PRECAST CONCRETE BOX CULV END SECT	EACH	2				2				
		2412.503	14X5 PRECAST CONCRETE BOX CULVERT	LIN FT	108				108				
		2451.507	COARSE FILTER AGGREGATE (CV) (P)	CU YD	137			25	112				

FUNDING NOTES

(A) 80/20 STBGP. LOCAL MATCH 50/50 CSAH/MSAH FUNDS

(B) 80/20 STBGP. LOCAL MATCH CSAH FUNDS

(C) 80/20 STBGP. LOCAL MATCH MSAH FUNDS

(D) 80/20 PROTECT THEN STBGP. LOCAL MATCH CSAH FUNDS

(E) 80/20 STBGP. LOCAL MATCH, LOCAL FUNDS

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STATE PROJECT NO.
071-613-013
071-633-002
204-020-008
204-020-009



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J. Bransky
J. Bransky

NOTES	TAB	ITEM NO.	ITEM DESCRIPTION	UNIT	PROJECT TOTAL	SP 071-633-002					SP 071-613-013		
					ESTIMATED QUANTITY	CSAH 33 ROUNDAABOUT SP 071-633-002 SP 204-020-009 (A)	CSAH 33 ROADWAY + STORM SP 071-633-002 (B)	CSAH 33 ROADWAY + STORM SP 204-020-009 (C)	BRIDGE SP 071-633-002 (D)	LOCAL STREETS (E)	CSAH 13 ROUNDAABOUT SP 071-613-013 SP 204-020-008 (A)	CSAH 13 ROADWAY SP 071-613-013 (B)	CR 34 (E)
						QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
		2451.507	FINE AGGREGATE BEDDING (CV)	CU YD	1062.7		612.8	13.8	276.6	41.4		66.6	51.5
	A	2451.607	MEDIUM FILTER AGGREGATE (CV)	CU YD	387		226					161	
		2452.601	STEEL SHEET PILING (TEMPORARY)	LUMP SUM	1		0.5		0.5				
	M	2501.502	12" GS PIPE APRON	EACH	6		2			2		2	
	M	2501.502	15" GS PIPE APRON	EACH	12		10					2	
	M	2501.502	15" RC PIPE APRON	EACH	33		24	2		2	3	2	
	M	2501.502	18" RC PIPE APRON	EACH	12		9	1					2
	M	2501.502	21" RC PIPE APRON	EACH	1		1						
	M	2501.502	36" RC PIPE APRON	EACH	6		2		4				
	M	2501.502	22" SPAN RC PIPE-ARCH APRON	EACH	8		5	3					
	M	2501.502	28" SPAN RC PIPE-ARCH APRON	EACH	3		3						
	M	2501.502	36" SPAN RC PIPE-ARCH APRON	EACH	2		2						
		2501.502	72" HIGH RC CATTLE PASS APRON	EACH	4		4						
	M	2501.503	12" CS PIPE CULVERT	LIN FT	98		21			47		30	
	M	2501.503	15" CS PIPE CULVERT	LIN FT	250		223					27	
	M	2501.503	22" SPAN RC PIPE-ARCH CULV CL IIIA	LIN FT	34		18	16					
	M	2501.503	28" SPAN RC PIPE-ARCH CULV CL IIIA	LIN FT	64		64						
	M	2501.503	36" SPAN RC PIPE-ARCH CULV CL IIIA	LIN FT	96		96						
		2501.503	72" HIGH RC CATTLE PASS CULVERT	LIN FT	268		228	40					
	M	2501.503	15" RC PIPE CULVERT DES 3006 CL V	LIN FT	333		280			13		40	
	M	2501.503	18" RC PIPE CULVERT DES 3006	LIN FT	125		70						55
	M	2501.503	18" RC PIPE CULVERT DES 3006 CL III	LIN FT	13								13
	M	2501.503	36" RC PIPE CULVERT DES 3006	LIN FT	224				224				
	J	2502.503	8" TP PIPE DRAIN	LIN FT	231		177					54	
	J	2502.503	4" PERF TP PIPE DRAIN	LIN FT	844	33	194					617	
	J	2502.503	8" PERF TP PIPE DRAIN	LIN FT	503		277				118	108	
	M	2503.503	22" SPAN RC PIPE-ARCH SEWER CL IIIA	LIN FT	234		123	111					
	M	2503.503	28" SPAN RC PIPE-ARCH SEWER CL IIIA	LIN FT	70		70						
	M	2503.503	12" RC PIPE SEWER DES 3006 CL V	LIN FT	24		12	12					
	M	2503.503	15" RC PIPE SEWER DES 3006 CL V	LIN FT	3610	289	1510	1289			522		
	M	2503.503	18" RC PIPE SEWER DES 3006	LIN FT	271		217	54					
	M	2503.503	18" RC PIPE SEWER DES 3006 CL III	LIN FT	730		472	258					
	M	2503.503	21" RC PIPE SEWER DES 3006	LIN FT	48		24	24					
	M	2506.502	CONST DRAINAGE STRUCTURE DESIGN SPEC 2	EACH	2		2						
	M	2506.502	CASTING ASSEMBLY	EACH	65	3	28	20			13		1
	M	2506.503	CONST DRAINAGE STRUCTURE DESIGN F	LIN FT	9.4		9.4						
	M	2506.503	CONST DRAINAGE STRUCTURE DESIGN G	LIN FT	4.6		4.6						
	M	2506.503	CONST DRAINAGE STRUCTURE DESIGN SD-48	LIN FT	27		13.5	13.5					
	M	2506.503	CONST DRAINAGE STRUCTURE DESIGN SD-60	LIN FT	3.2		1.6	1.6					
	M	2506.503	CONST DRAINAGE STRUCTURE DESIGN SPEC 1	LIN FT	85.9	4	36.7	25.2			20		
	M	2506.503	CONST DRAINAGE STRUCTURE DES 48-4020	LIN FT	190.7	9.5	71.5	54.3			47.9		7.5
	M	2506.503	CONST DRAINAGE STRUCTURE DES 54-4020	LIN FT	5.7		2.9	2.8					
	M	2511.504	GEOTEXTILE FILTER TYPE 4	SQ YD	1121.7		665.4	165.7	101	40.4	62.4	61.2	25.6
	M	2511.507	RANDOM RIPRAP CLASS III	CU YD	296.9		173.1	42.2	34.8	9.8	15.3	14.9	6.8
		2511.507	GRANULAR FILTER	CU YD	13		13						
	F	2521.518	4" CONCRETE WALK	SQ FT	12883	2912	3346				6625		
	F	2521.518	6" CONCRETE WALK	SQ FT	189	38	46				105		
	F	2521.602	DRILL & GROUT REINF BAR (EPOXY COATED)	EACH	310	95				24	191		
	F	2521.618	CONCRETE CURB RAMP WALK	SQ FT	3613	1261				233	2119		
	G	2531.503	CONCRETE CURB & GUTTER DESIGN B412	LIN FT	214	53					161		

- NOTES
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- (2) BITUMINOUS QUANTITIES BASED ON UNIT WEIGHT OF 113 POUNDS PER SQUARE YARD PER INCH THICKNESS
- (3) CONCRETE PAVEMENT LOCATED AT ROUNDAABOUT
- (4) ITEM FOR DUST CONTROL
- (5) ITEM TO BE USED AS APPROVED BY THE ENGINEER
- (6) SEE CONSTRUCTION SOILS NOTES FOR SEEDING MATERIALS AND APPLICATION RATES
- (7) FOR PERMANENT PAVEMENT MARKING
- (8) INCLUDES PIPE APRON
- (9) APPROXIMATE HEIGHT 48"
- (10) QUANTITY INCLUDES TEMPORARY BARBED WIRE FENCE
- (P) DENOTES PLAN QUANTITY

- FUNDING NOTES
- (A) 80/20 STBGP. LOCAL MATCH 50/50 CSAH/MSAH FUNDS
- (B) 80/20 STBGP. LOCAL MATCH CSAH FUNDS
- (C) 80/20 STBGP. LOCAL MATCH MSAH FUNDS
- (D) 80/20 PROTECT THEN STBGP. LOCAL MATCH CSAH FUNDS
- (E) 80/20 STBGP. LOCAL MATCH, LOCAL FUNDS

NO	DATE	BY	CKD	APPR	

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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: NATHAN A. WILL

Nathan A. Will

Date 06/18/2026 License # 26391

STATE PROJECT NO.

071-613-013

071-633-002

204-020-008

204-020-009

DRAWN BY
J. BRANSKY

DESIGNED BY
J. BRANSKY

CHECKED BY
N. WILL

COMM. NO. 13725



SHERBURNE COUNTY

STATEMENT OF ESTIMATED QUANTITIES

CSAH 33 RECONSTRUCTION

SHEET

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OF

203

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RAYMOND (13000) 13725 Design (P)nsheed\13725_SEQ01.dwg:SEQ-03

NOTES	TAB	ITEM NO.	ITEM DESCRIPTION	UNIT	PROJECT TOTAL	SP 071-633-002					SP 071-613-013		
					ESTIMATED QUANTITY	CSAH 33 ROUNDABOUT SP 071-633-002 SP 204-020-009 (A)	CSAH 33 ROADWAY + STORM SP 071-633-002 (B)	CSAH 33 ROADWAY + STORM SP 204-020-009 (C)	BRIDGE SP 071-633-002 (D)	LOCAL STREETS (E)	CSAH 13 ROUNDABOUT SP 071-613-013 SP 204-020-008 (A)	CSAH 13 ROADWAY SP 071-613-013 (B)	CR 34 (E)
						QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
	G	2531.503	CONCRETE CURB & GUTTER DESIGN B418	LIN FT	85			31			54		
	G	2531.503	CONCRETE CURB & GUTTER DESIGN D418	LIN FT	9910	723	1572	6900			715		
	G	2531.503	CONCRETE CURB & GUTTER DESIGN R424	LIN FT	302	75					227		
	G	2531.503	CONCRETE CURB & GUTTER DESIGN S518	LIN FT	1860	351					1509		
	F	2531.504	6" CONCRETE DRIVEWAY PAVEMENT	SQ YD	290		260			30			
	F	2531.618	TRUNCATED DOMES	SQ FT	380	114				38	228		
	C	2540.602	MAIL BOX SUPPORT	EACH	2		2						
	C	2540.602	RELOCATE MAIL BOX SUPPORT	EACH	26		21				1	4	
	L	2540.604	INSTALL LANDSCAPE ROCK	SQ YD	1.7		1.7						
	U	2545.502	LIGHTING UNIT TYPE 9-40	EACH	12	4					8		
	U	2545.502	LIGHT FOUNDATION DESIGN E	EACH	12	4					8		
	U	2545.502	SERVICE CABINET -TYPE L1	EACH	1						1		
	U	2545.502	EQUIPMENT PAD B	EACH	1						1		
	U	2545.503	2" RIGID STEEL CONDUIT	LIN FT	100	33					67		
	U	2545.503	2" NON-METALLIC CONDUIT	LIN FT	1501	500					1001		
	U	2545.503	UNDERGROUND WIRE 1/C 2 AWG	LIN FT	345	115					230		
	U	2545.503	UNDERGROUND WIRE 1/C 8 AWG	LIN FT	6784	2261					4523		
	M	2554.502	GUIDE POST TYPE B	EACH	82		55	8	4	4	3	6	2
	H	2557.502	VEHICULAR GATE-DOUBLE	EACH	1							1	
	H	2557.603	FENCE DESIGN SPECIAL	LIN FT	282				282				
(10)	H	2557.603	BARBED WIRE FENCE	LIN FT	8201	571	7370				260		
(1)		2563.601	TRAFFIC CONTROL	LUMP SUM	1	0.05	0.67	0.05	0.06	0.01	0.1	0.05	0.01
		2563.613	PORTABLE CHANGEABLE MESSAGE SIGN	UNIT DAY	50		25				25		
	ST-A	2564.502	INSTALL SIGN	EACH	7		5			2			
		2564.502	DELINEATOR / MARKER	EACH	4								4
		2564.502	DELINEATOR / MARKER PANEL	EACH	6	1	2				2		1
	ST-A	2564.518	SIGN	SQ FT	797	70	426				146	132	23
	ST-A	2564.602	INSTALL SIGN SPECIAL	EACH	6		5					1	
(F)	ST-A	2564.618	SIGN SPECIAL	SQ FT	5		5						
		2573.501	STABILIZED CONSTRUCTION EXIT	LUMP SUM	1		0.6					0.4	
		2573.501	EROSION CONTROL SUPERVISOR	LUMP SUM	1		0.5					0.5	
	K	2573.502	STORM DRAIN INLET PROTECTION	EACH	61	6	42				13		
	K	2573.502	CULVERT END CONTROLS	EACH	35		27			3		4	1
	K	2573.503	SILT FENCE, TYPE HI	LIN FT	4799	349	4393			57			
	K	2573.503	SILT FENCE, TYPE MS	LIN FT	15477	107	12452			734	419	1579	186
	K	2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LIN FT	2921	32	2090			223	368	138	70
	K	2573.503	SEDIMENT CONTROL LOG TYPE WOOD FIBER	LIN FT	5701	417	4957			32		113	182
		2573.601	TEMPORARY STREAM DIVERSION SYSTEM	LUMP SUM	1				1				
	L	2574.505	SUBSOILING (P)	ACRE	12.5	0.4	10.2			0.6	0.7	0.5	0.1
	L	2574.505	SOIL BED PREPARATION (P)	ACRE	36.9	1.2	30.5			1.4	2	1.5	0.3
	A	2574.507	FILTER TOPSOIL BORROW	CU YD	32		16					16	
(6)	L	2574.508	FERTILIZER TYPE 3	POUND	4346	136	3662			108	227	181	32
(6)	L	2574.508	FERTILIZER TYPE 4	POUND	228		228						
	L	2574.509	LIME	TON	48.8	1.6	40.6			1.6	2.6	2	0.4
	L	2575.504	SODDING TYPE LAWN	SQ YD	961	262					699		
	K,L	2575.504	RAPID STABILIZATION METHOD 4	SQ YD	5644	136	4657			411	227	181	32
	L,M	2575.504	ROLLED EROSION PREVENTION CATEGORY 25 (P)	SQ YD	6523	84	4469	21		428	980	416	125
	L	2575.505	SEEDING	ACRE	24.4	0.8	20.3			0.8	1.3	1	0.2
	L	2575.505	DISK ANCHORING	ACRE	44.9	1.4	37.6			1.4	2.3	1.8	0.4
	L	2575.505	MOWING	ACRE	48.8	1.6	40.6			1.6	2.6	2	0.4

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- (3) CONCRETE PAVEMENT LOCATED AT ROUNDABOUT
- (4) ITEM FOR DUST CONTROL
- (5) ITEM TO BE USED AS APPROVED BY THE ENGINEER
- (6) SEE CONSTRUCTION SOILS NOTES FOR SEEDING MATERIALS AND APPLICATION RATES
- (7) FOR PERMANENT PAVEMENT MARKING
- (8) INCLUDES PIPE APRON
- (9) APPROXIMATE HEIGHT 48"
- (10) QUANTITY INCLUDES TEMPORARY BARBED WIRE FENCE
- (P) DENOTES PLAN QUANTITY

- FUNDING NOTES
- (A) 80/20 STBGP. LOCAL MATCH 50/50 CSAH/MSAH FUNDS
- (B) 80/20 STBGP. LOCAL MATCH CSAH FUNDS
- (C) 80/20 STBGP. LOCAL MATCH MSAH FUNDS
- (D) 80/20 PROTECT THEN STBGP. LOCAL MATCH CSAH FUNDS
- (E) 80/20 STBGP. LOCAL MATCH, LOCAL FUNDS
- (F) 100% LOCAL FUNDS

NO	DATE	BY	CKD	APPR	

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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: NATHAN A. WILL

Nathan A. Will

Date 09/16/2026 License # 26391

STATE PROJECT NO.

071-613-013

071-633-002

204-020-008

204-020-009

DRAWN BY
J. BRANSKY

DESIGNED BY
J. BRANSKY

CHECKED BY
N. WILL

COMM. NO. 13725



SHERBURNE COUNTY

STATEMENT OF ESTIMATED QUANTITIES

CSAH 33 RECONSTRUCTION

SHEET

6

OF

203

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NOTES	TAB	ITEM NO.	ITEM DESCRIPTION	UNIT	PROJECT TOTAL	SP 071-633-002					SP 071-613-013		
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						QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
	L	2575.505	WEED SPRAYING	ACRE	12.5	0.4	10.2			0.6	0.7	0.5	0.1
	L	2575.506	WEED SPRAY MIXTURE	GALLON	3.7	0.1	2.6			0.5	0.2	0.2	0.1
	L	2575.508	HYDRAULIC MULCH MATRIX	POUND	3492		3492						
	L	2575.509	MULCH MATERIAL TYPE 1	TON	0.2		0.2						
	L	2575.509	MULCH MATERIAL TYPE 3	TON	44.7	1.4	37.5			1.3	2.3	1.8	0.4
(4) (5)		2575.523	WATER	M GALLON	100		75					25	
	K,L	2575.523	RAPID STABILIZATION METHOD 3	M GALLON	148.4	4.6	125			4.3	7.5	5.8	1.2
(6)	L	2575.608	SEED SOUTHERN BOULEVARD	POUND	7		1			6			
(6)	L	2575.608	SEED MESIC INSLOPE	POUND	675	15	521			30	43	56	10
(6)	L	2575.608	SEED WET DITCH	POUND	43		41				1	1	
(6)	L	2575.608	SEED SOUTHERN TALLGRASS ROADSIDE	POUND	283		265			3	13	1	1
		2577.507	ROOT RAP	CU YD	16		16						
	PM-1	2582.503	24" SOLID LINE MULTI COMP (WR)	LIN FT	18					18			
	PM-1	2582.503	4" DBLE SOLID LINE MULTI COMP (WR)	LIN FT	193					193			
	PM-1	2582.503	4" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	4953	676	2227				1782		268
(7)	PM-1	2582.503	6" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	23322	665	18379				1650	2067	561
(7)	PM-1	2582.503	24" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	472		361					111	
	PM-1	2582.503	4" BROKEN LINE MULTI COMP GR IN (WR)	LIN FT	70								70
	PM-1	2582.503	8" DOTTED LINE MULTI COMP GR IN (WR)	LIN FT	258		258						
	PM-1	2582.503	4" DBLE SOLID LINE MULTI COMP GR IN (WR)	LIN FT	11520		9804					1716	
	PM-1	2582.503	12" DOTTED LINE MULTI COMP GR IN (WR) CONT	LIN FT	67	22					45		
	PM-1	2582.503	24" SOLID LINE PREF THERMO GR IN	LIN FT	44		28						16
	PM-2	2582.518	PAVT MSSG PREF THERMO GR IN	SQ FT	201		201						
(7)	PM-2	2582.518	CROSSWALK PREF THERMO GR IN CONT ESR	SQ FT	554	185					369		

- NOTES
- (1) INCLUDES ITEMS FOR TRAFFIC CONTROL, DETOURS AND STAGES AND OTHER ITEMS AS DEEMED NECESSARY FOR TRAFFIC CONTROL BY THE ENGINEER.
 - (2) BITUMINOUS QUANTITIES BASED ON UNIT WEIGHT OF 113 POUNDS PER SQUARE YARD PER INCH THICKNESS
 - (3) CONCRETE PAVEMENT LOCATED AT ROUNDABOUT
 - (4) ITEM FOR DUST CONTROL
 - (5) ITEM TO BE USED AS APPROVED BY THE ENGINEER
 - (6) SEE CONSTRUCTION SOILS NOTES FOR SEEDING MATERIALS AND APPLICATION RATES
 - (7) FOR PERMANENT PAVEMENT MARKING
 - (8) INCLUDES PIPE APRON
 - (9) APPROXIMATE HEIGHT 48"
 - (10) QUANTITY INCLUDES TEMPORARY BARBED WIRE FENCE
 - (P) DENOTES PLAN QUANTITY

- FUNDING NOTES
- (A) 80/20 STBGP. LOCAL MATCH 50/50 CSAH/MSAH FUNDS
 - (B) 80/20 STBGP. LOCAL MATCH CSAH FUNDS
 - (C) 80/20 STBGP. LOCAL MATCH MSAH FUNDS
 - (D) 80/20 PROTECT THEN STBGP. LOCAL MATCH CSAH FUNDS
 - (E) 80/20 STBGP. LOCAL MATCH, LOCAL FUNDS

NO	DATE	BY	CKD	APPR	

H:\PROJECTS\13000\13725\DESIGN\PLANSHEETS\13725_SEQ01.DWG: SEQ-04

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
Print Name: NATHAN A. WILL
Nathan A. Will
Date 06/18/2026 License # 26391

STATE PROJECT NO.
071-613-013
071-633-002
204-020-008
204-020-009

DRAWN BY
J. BRANSKY
DESIGNED BY
J. BRANSKY
CHECKED BY
N. WILL
COMM. NO. 13725



SHERBURNE COUNTY
STATEMENT OF ESTIMATED QUANTITIES
CSAH 33 RECONSTRUCTION

SHEET
7
OF
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