

## Grant County Highway Department Project Status Report for July 29, 2022

ROUTE	TYPE OF WORK/PROJECT LOCATION	CURRENT STATUS
	<b>Bidding</b>	
	<b>Road Construction</b>	
CSAH 10	Reconstruct from CSAH 2 to 225 <sup>th</sup> St and Mill and Overlay from 225 <sup>th</sup> St to TH 79.	See attached update. <a href="http://www.co.grant.mn.us/786/CSAH-10-Grading-and-Paving-CSAH-2-to-TH-">http://www.co.grant.mn.us/786/CSAH-10-Grading-and-Paving-CSAH-2-to-TH-</a>
CSAH 54	Realign CSAH 54/TH 55 Intersection	Active construction with detour on CSAH 8 and CSAH 54. For more info visit: <a href="http://www.dot.state.mn.us/d4/projects/elbowlake-barrett/">http://www.dot.state.mn.us/d4/projects/elbowlake-barrett/</a>
CSAH 1	Replace Mustinka River Crossing north of Norcross with Culvert No. 26J06. FEMA Project.	Box culverts placed. Grading to be completed next week. Ring dike construction to begin in August
TH 9	Bridge Replacement over Mustinka River	June – August construction.
CSAH 82	Ashby	Working with TFC Poultry on permit for a utility tunnel.
	<b>Maintenance Department</b>	
Various	Top Cut on Ditches	Mowing Grass. Starting full cut August 1 <sup>st</sup> .
Various	Pot Hole Patching	Pot Hole Patching at various locations.
Various	Continuous Graveling	Continuous Graveling at various locations.
Various	Spraying	Spraying Ditches.
CSAH 54	Patching	Patching cracks and holes. <b>Update - Finished</b>
	<b>Ditches</b>	
Ditch 21	Ditch 21	Petition for improvement accepted by BDSWD.
Various	Five Mile Creek Ditches	Need to send letter to BDSWD with intent and establish timeline.
Ditch 3	Ditch 3	Preliminary Engineers Report in progress by Moore Engineering.
Ditch 3	Maintenance	Contract awarded. Work to begin after harvest.
Ditch 1	Maintenance	Clay tile to be jetted and cleared of obstruction this fall.
Ditch 8	Meeting	BDSWD is studying bypass channel.
Ditch 8	Construction	Construction of culvert along TH 27. Schedule TBD.
	<b>Preliminary Engineering</b>	
Various	HSIP Lighting Project	Converting design to solar power. Addendum approved.
TH 55	Construct Box Culvert and raise profile.	Awaiting TEP panel concurrence on wetland delineation.
300 <sup>th</sup> St	Construct Culvert No. 26J34 – Stony Brook Twp	Wetland delineation in process.

CR 46, CSAH 17, CSAH 20	Lessard Sams Application	CSAH 17 and outlet to Patchen Lake design in progress. CSAH 17 meeting with Stevens County July 28th.
CR 34	Box Culvert Replacement (2)	Sizing approved by DNR and working on final plans.
CR 35, CSAH 14, 130 <sup>th</sup> St	Four Ditch 9 Bridge/Culvert Crossings	Completing topographical survey.
CR52	Harrison Bridge Replacement	In final design – Timber Bridge
280 <sup>th</sup> St	Pelican Lake Twp culvert	Assisting Pelican Lake Twp with a possible culvert/bridge replacement

**Represents an addition or an update from last status report.**

## Grant County Highway Department

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TO: Honorable County Commissioners  
FROM: Tracey Von Bargaen, County Engineer  
RE: CSAH 10 Project Update  
Date: July 29, 2022

This update is written in geographical order from CSAH 2 moving north.

The very south end of the project from CSAH 2 to Surcharge 1 has primarily just seen the utilities relocated and the existing bituminous removed. We recently placed chloride on this area, through Surcharge 1 and up to the last residence that is in close proximity to the road. The contractor has indicated they will not be working on this area until late fall, except possibly some storm sewer construction.

Surcharge 1 is to its temporary grade and per the design will remain as is until October 24<sup>th</sup>, at which time it can get removed to its final grade. The contractor has indicated that this will happen this fall.

Between Surcharge 1 and Surcharge 2, the wooded section, the contractor has completed various grading sections and has completed some additional work to correct some poor subgrade. They plan to install the long centerline culvert near Sobergs in the next couple of weeks along with the foam material. Altogether this should take about 3 weeks to complete. This is a very sensitive area from an archaeological perspective.

A portion of Surcharge 2 failed one month ago, and we have been monitoring and working toward an engineered solution to address this situation on nearly a daily basis since then. Using the data from the recently installed inclinometer along with recent cross sections in the wetland to the east, a solution to create a long-term stable road embankment in this area has been developed and presented to the landowner for right of way and the DNR for permitting. We believe the right of way aspect is acceptable, but are still working through some concerns on the permitting due to the additional filling of the wetland. We are scheduling a second meeting with the DNR this coming week.

Between Surcharge 2 and 3, some grading has been completed most notably the ditches north of Surcharge 2, the roadway between CR 36 west and CR 53, and the removal of old CSAH 10 that abutted the lake as they use this excavated material on Surcharges 3 and 4. There are 2 week gaps between lifts on Surcharges 3 and 4 and it only takes the contractor about 2 days per lift per surcharge.

Currently, the contractor is updating their schedule to reflect the current status of the project and the priority work that needs to get completed before the end of this construction season. It is anticipated that Surcharges 2, 3, and 4 will remain in "surcharge status" over the winter to allow settlement to occur as intended and provide the best long term result.