

McNEILL INTERCOUNTY DRAINAGE DISTRICT

PHASE 2: MAIN OPEN DITCH REPAIRS

An addendum will be issued, which will require acknowledgement with a bid proposal.

PREBID MEETING MINUTES

- Review of drone footage:
<https://youtu.be/IJ8FftQQVL4?si=aqQNhyQ7ceeSAB7b>
- Review of Notice to Bidders
- Question about contract document completion date
 - Section 00 5200
 - 5.02 → Correction needed date from Dec 15, 2026 to April 2, 2027
 - 5.03 → Correction needed amount from \$250 to \$800
- Substantial Completion, everything less final seeding. Refer Note 11, Sheet C.01.
- Crop damage brought about by normal construction practice are not offset from retainage, but crop damages from negligence (i.e. working outside work limits) would be offset from retainage.
- Overview of Work
 - Phase 1 repairs (E sheets)
 - 100cy of sediment removal on sheet E.01 to be added into contract quantity for bid item # 5.
 - Phase 2 work
 - Regarding the railroad property. Do not enter, store, or otherwise disturb railroad right-of-way. Construct all temporary works outside of railroad right-of-way.
 - Bid Item No. 1
 - One gas line identified, contractor responsible for all onecall and standby if needed.
 - Bid Item No. 2
 - Tree removal on sheet D.01 performed by private landowner as seen in drone footage.
 - Clear trees outside of bat window (March 31 to October 1)
 - Burn and bury anticipated. Dispose on same landowner property.
 - Stumping. Only required for trees <10" DBH between top of banks. Otherwise cut flush with ground.

- Refer to note 26 on sheet C.02 for clearing and grubbing limits through city of Onawa property on sheet D.14.
- Bid Item No. 3
 - When partial substantial completion of segmented construction (where landowners can perform field work) weed control will no longer be required.
- Bid Item No. 4
 - Dewatering success will be measured on slope stability and pipe installation conditions.
 - If no dewatering is performed and slopes are stable and pipes can be successfully bedded. The engineer will accept the work.
 - Onawa Wastewater treatment plant has an average dry weather flow of 0.28MGD or 233 gpm and an average wet weather flow of 1.03 MGD or 900 gpm, per NPDES permit.
 - Stagnant water elevations are shown on the D sheets as the blue/purple line.
 - Bid Item No. 5
 - Quantities computed based on cross section. Disputes of quantities are based on cross-sections.
 - Cross-sections taken from lidar and verified with GPS/stick survey. Due to heavy vegetation, excavation quantity is representative of the lidar data. This is expected to be conservative estimate of actual sediment load, but due to the reeds and possible difficulties of spreading and breaking up reeds the decision was made to use the lidar flight for pay quantity.
 - Staking. Setting construction stakes in the ditch so they are visible will be a challenge without dewatering or some minor piloting.
 - Refer to spec for cleaning culverts.
 - County will not lower culverts through roads until railroad is resolved.
 - Minimize disturbance to acreages, may throw more spoil on ag side depending on need to raise bank.
 - Bid Item No. 6

- Addendum to be issued adding clarifying note on sheet D.14 regarding the City of Onawa's property and access and use through it.
- Bid Item No. 7
 - No discussion
- Bid Item No. 8
 - Use of rock at 1.5tn/Sta will be a gauge for slope stability. Quantity based on phase 1 repairs.
- Bid Item No. 9 & 10
 - No Discussion
- Bid Item No. 11
 - Daily seeding to be done regardless of time of year (winter work). Final seeding to be done within appropriate seeding windows for segments substantially completed, could be half in fall and half at contract completion or all at contract completion.
- Bid Item No. 12 & 13
 - Refer to dewatering note for installation
 - No tile lines are expected. All are expected to be surface drains.
- Bid Item No. 14 & 15.
 - Sediment needs to be cleared before salvaging, incidental to open ditch excavation.

ATTENDANCE

Caleb Rasmussen, MOR Engineering, PLLC

Amy Borchardt-Sick, Monona County Drainage Clerk

Ashley Brown, Monona County Drainage Clerk

Brian Claycomb & Shawn Gohlinghorst, Gohlinghorst Excavation

Tyler Greene and Seta Propp, Hendrickson Transportation

Clint Mount, MDX

Wayne Rock, Nelson Rock

Michael Cooney, Cooney Construction

Eric Carlson, LA Carlson