



Jefferson County Parks Department

311 South Center Ave.
Jefferson WI 53549
920-674-7260

February 8, 2023

Request for Bids – Jefferson County Snowmobile Trail Bridge Replacement with Culverts

Jefferson County is seeking quotes from qualified bidders to replace an existing snowmobile trail bridge with a culvert crossing. The project will include removal and disposal of the existing clear-span wooden bridge and replacement of this bridge with two culverts and the associated fill to create an at grade crossing of an agricultural ditch. Jefferson County has received the permits and authorizations from Jefferson County Zoning, WIDNR, and Army Corps of Engineers for this project.

Project Description:

- Coordination with property owner and snowmobile representative for access to the property. Permit limitations preclude access to this waterway between March 1st and June 15th.
- Removal of existing bridge structure and proper disposal at an off-site location.
- Preparation of the site for access and placement of two 30" x 28' plastic culverts. See drawings for grades and install specifications.
- 6" embed of culverts in existing ditch bed.
- All spoils from site preparation will be reused onsite for fill and grade.
- Jefferson County will provide culverts for project.
- Hauling in clean-fill aggregate material to backfill around pipes up to trail grade. Compacting in lifts to reduce settling. Estimated fill 10³ yards.
- Trail shoulders on the upstream and downstream side will be dressed with 5" riprap material with a minimum of 12" of cover over fill material.
- At project completion, the site will be restored including graded and cleared of any spoils, fill material, and other debris from the project. A final site inspection with the snowmobile Trail Representative and Property Owner will be required at the end of the project.

Proposals Due no later than: Friday, February 24, 2023 @ 2:00 PM

- Proposals may be submitted via USPS Mail to: Jefferson County Parks, 311 S. Center Ave, Jefferson, WI 53549
- Dropped off at the Parks Office in a sealed envelope @ 302 S. Center Ave, Jefferson, WI (corner of S Center & E Dodge, next to Premier Bank) or,
- Via email @ kevinw@jeffersoncountywi.gov

Subject line: **Snowmobile Trail Bridge** and include the following:

1. Bidders Full Name: _____
2. Business Name: _____

3. Address: _____

4. Phone Number: _____

5. Bid Amount including all associated costs to complete the project: _____

6. Copy of Business W9

7. Copy of Liability Coverage

Signature: _____ Date: _____

If you have questions or would like to visit the project site with a project representative please contact Kevin Wiesmann at 920-674-7261 or e-mail at kevinw@jeffersoncountywi.gov

Jefferson County reserves the right to reject any and all bids, waive any formalities in this Request for Proposal, or to accept bids or portions of the bids, which best serve the interests of Jefferson County.

2022.2 Snowmobile Trail Culvert Placement - Concord

Location: Town of Concord, 200' East of County Hwy F, 1,270' North of Knoll Drive, South of

Parcel ID: 006-0716-3522-001

Lat/long: [43.031246, -88.580163](#)

Owner Information: David E. and Beverly A. Mueller Trust, N5259 County Road F, Sullivan, WI 53178

Name of waterbody: Unnamed (WBIC 5035863)

Navigable Waterway: Yes, determined by DNR

Areas of Special Natural Resource Interests: No

Mapped wetlands: No

Mapped Floodplain: No

This is a proposed snowmobile trail crossing an unnamed waterway located on private property owned by the Mueller Trust. Jefferson County has an approved motorized recreation grant for this project which covers 100% of construction costs.

There is a current clear-span wooden bridge crossing at this location that has served as a snowmobile bridge for many years. This bridge is not permitted.

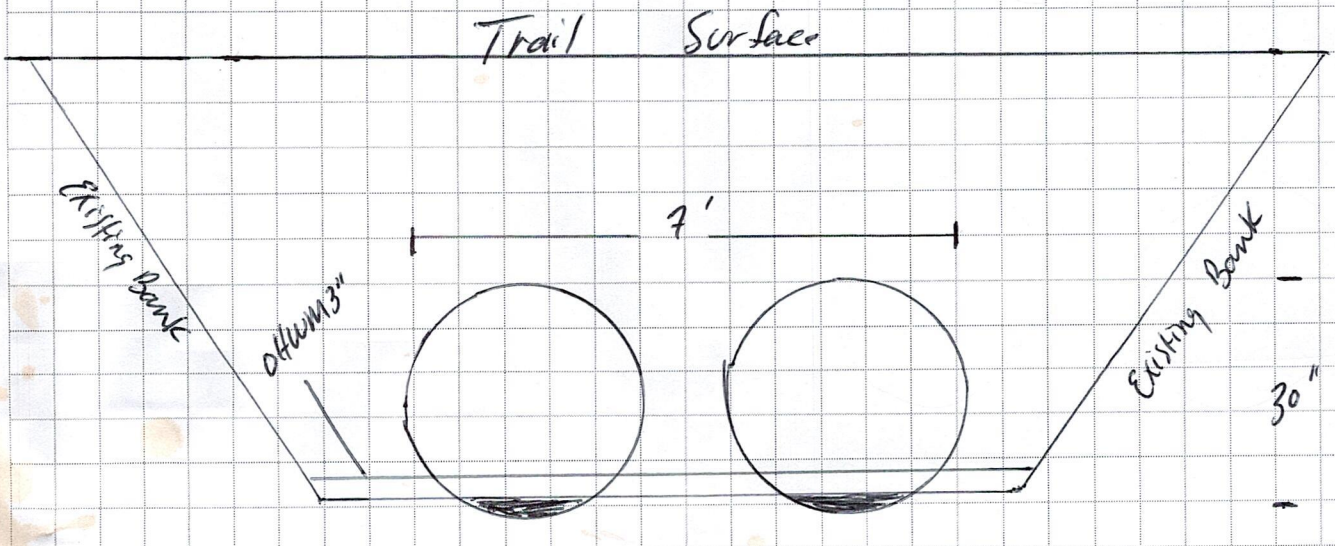
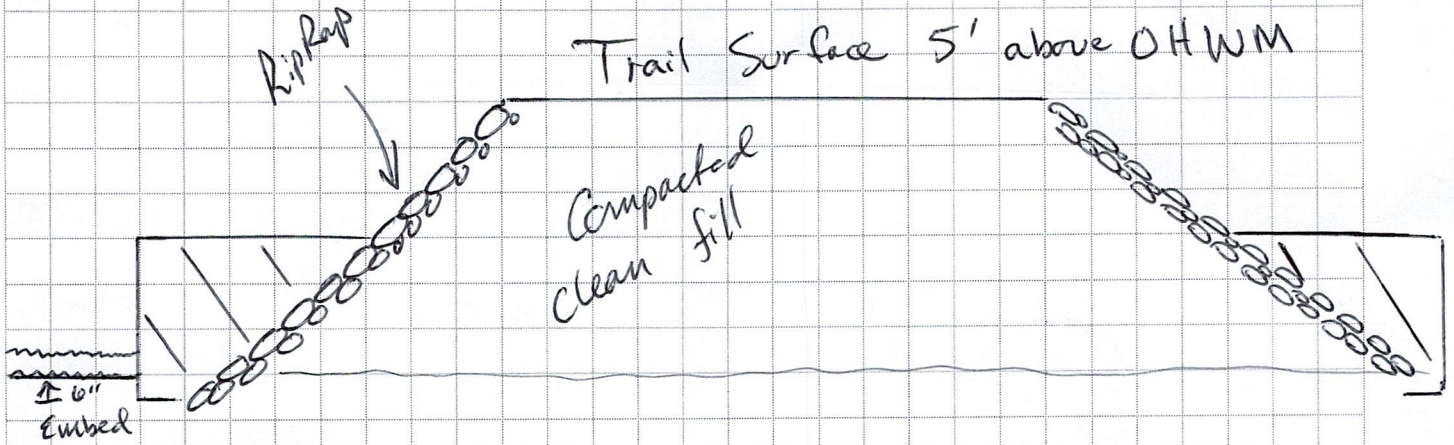
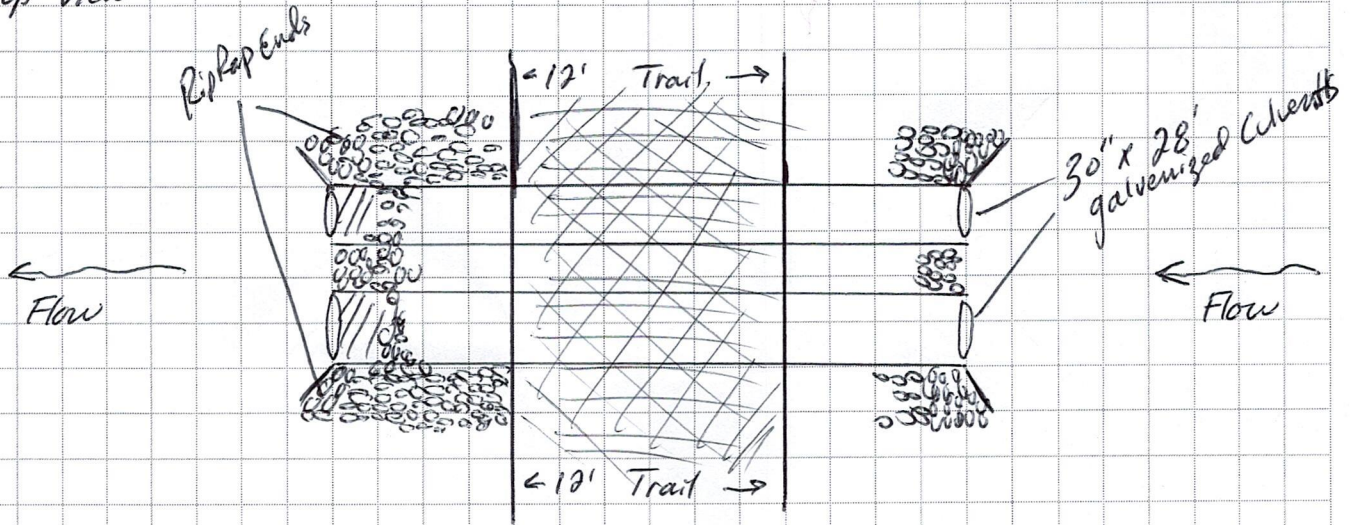
This project would include removing the existing bridge, adding two 30" x 28' culverts to the existing ditch bottom, bedding several inches below current grade, sloping to ensure flow from upstream to down stream, backfilling with appropriate gravel materials, reutilizing any spoils from excavating the bedding of the culverts back into the structural fill, rip-rapping up and downstream banks, grading top at existing field access grades, and ensuring no restriction or change to the flow of water in the existing ditch.

Project would include a backhoe to scrape the ditch bottom, bed and move the culverts, and a single dump truck to haul in gravel fill material needed to fill area to grade. Estimated fill material would be 1,056 ft³ of a combination of ¾" crushed limestone and 6" select limestone road rock for rip rap around slope edges all the way to the ditch bottom.

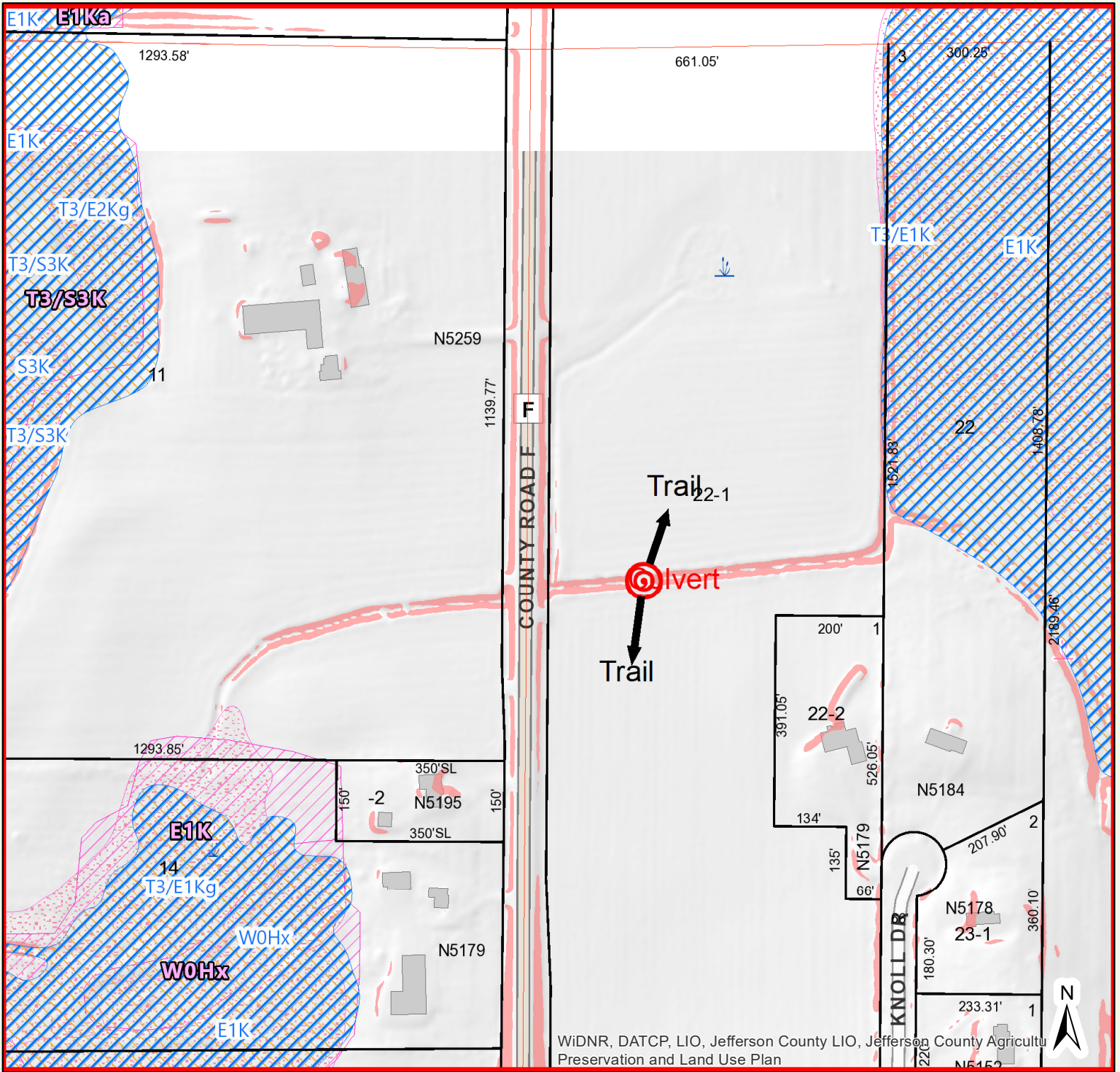
The requested project start date is February 1st, 2023 with a completion date of February 1, 2024. Estimated project timeline is not more than two days of work and preferable timeline would be either early spring or late fall when crops are off the fields. We would make sure to avoid the 3/15-5/15 restrictions for Warmwater streams south of Hwy 29.

Jefferson County Parks has been working with Jefferson County Zoning on necessary permits required. A final determination of navigability will dictate what permits will be required by Jefferson County.

Top View



Concord Culvert



WiDNR, DATCP, LIO, Jefferson County LIO, Jefferson County Agriculture Preservation and Land Use Plan

- | | | | |
|----------------------|-----------------------------|-------------------------------|----------------------------|
| Areas | Parcel Lines | — Surface Water | ZONE AE BSE 1% (100YR) |
| Override 1 | — Property Boundary | — Map Hooks | 0.2% FLD HAZ (500 YR) |
| Points | - - - Old Lot/Meander Lines | Tax Parcels | Floodplain 2/4/2015 |
| Override 1 | — Rail Right of Ways | Tax Parcels | ZONE A NO BSE 1%(100 YR) |
| Municipal Boundaries | — Road Right of Ways | Floodplains 06/22/2009 | ZONE AE BSE 1% (100YR) |
| | — Section Lines | ZONE A NO BSE 1%(100 YR) | 0.2% FLD HAZ (500 YR) |

