Statement of Work

Michigan DNR, 2023 Boundary Surveys

**FRD-Gwinn Unit-FY23-Project#1**

1. GOVERNMENT REPRESENTATIVE AND SUBMITTAL: Please review the Statement of Work below, along with the attached maps and respond with a **not-to-exceed Quotation** for this project. Also, please note the Delivery Date in Section G below **AUGUST 1ST 2024**. We request this information by close of business on **JULY 14TH 2023**. The Contractor may request a clarification/scoping meeting (or conference call) to better define the project before preparing the submittal. The work on this project must be done according to the specifications of the contract that was previously provided; pertinent paragraphs contained therein should be carefully examined before this proposal is submitted.
2. PURPOSE: The purpose of this survey is to delineate the common boundary between the State of Michigan land and private land for upcoming management activities. This project will be named the **“FRD-Gwinn Unit-FY23-Project#1”.**
3. PROJECT AREA: This project consists of One (1) Project Area (shown on the attached map), located in Marquette County, Michigan, more particularly described as:

Project Area #1: T42N-R24W Sections 5, 8, 17, 20, 21, 22, 23, 33, & 34, Marquette County

CONTROL

Most controlling corners are monumented. See attached maps for what corners need to be monumented. Most corners have either been through the Remonumentation Program, or found and recorded by Private Surveyors.

ACCESS

Most of the project area has a good network of forest roads. See the project maps for further details. While the quality of many of these roads is unknown, they should provide adequate access to large portions of the projects.

SURVEY RECORDS

Attached, please find the records that have been made available by the Michigan DNR for this project. It is anticipated that additional research and additional records maybe available from other sources. All survey records research is the contractor’s responsibility.

1. ITEMS OF WORK:
* All 1/16th corners use the County Remonumentation Corner Code system

**Project Area #1:** **T42N-R24W Section 5, 8, 17, 20, 21, 22, 23, 33, & 34 –** Items of Work will include;

*Item 1* - Corner Search (29 total):

[Corners don’t have a current LCRC or Monument of Record; may require a monument to be placed along with witnessing, drafting a LCRC, and recordation of said certificate]

**Section 5:** MC1, MC2 (2 corners)

**Section 8:** MC23, MC24, MC25, MC26 (4 corners)

**Section 20:** MC19, MC20 (2 corners)

**Section 21:** E1/4, SE, S1/4, MC11, MC12, MC13, MC14, MC15, MC16, MC17, MC18 (11 corners)

**Section 22:** S1/4, N1/4 (2 corners)

**Section 23:** MC7, MC8 (2 corners)

**Section 28:** E1/4 (1 corners)

**Section 33:** NE, E1/4, W1/4, N1/4 (4 corners)

**Section 34:** N1/4 (1 corners)

*Item 2* – Control Corner Measurement (42 total):

[Corners with a LCRC; may or may not require a monument to be placed, may require rewitnessing, may require drafting a LCRC, and may require recordation of said certificate]

**Section 5:** NE, E1/4, SE, S1/4, SW, NW, N1/4, MC27, MC28 (9 corners)

**Section 8:** E1/4, SE, S1/4, SW, W1/4 (5 corners)

**Section 17:** E1/4, W1/4, (2 corners)

**Section 20:** NE, E1/4, SE, S1/4, W1/4, NW, N1/4 (7 corners)

**Section 21:** NE, N1/4 (2 corners)

**Section 23:** NE, E1/4, SE, S1/4, SW, NW, N1/4, MC9, MC10 (9 corners)

**Section 33:** SE, S1/4, SW, NW (4 corners)

**Section 34:** NE, E1/4, S1/4, N1/4 (4 corners)

*Item 3* – Corner Monumentation

*Item 3B* – Monumentation of Section Subdivisional Corners (36 total):

[Corners don’t have a current LCRC; may require a monument to be placed, along with witnessing, drafting a LCRC, and recordation of said certificate]

**Section 5:** 1, 4, 8 (3 corners)

**Section 8:** 1, 3, 10, 12 (4 corners)

**Section 17:** 4, 5, 8 (3 corners)

**Section 20:** 4, 5, 6, 7 (4 corners)

**Section 21:** 2, 7 (2 corners)

**Section 22:** C1/4, 4, 5, 6, 7, 9, 13, 14 (8 corners)

**Section 23:** C1/4, 4, 8, 11, 13, 15, 16, (7 corners)

**Section 34:** C1/4, 5, 11, 12, 15 (5 corners)

*Item 3C* – Monumentation of Minor Sub Corners (7 total):

[Corners don’t have a current LCRC; may require a monument to be placed, along with witnessing, drafting a LCRC, and recordation of said certificate]

**Section 5:** Point-on-Line West of 1/16th #8 [near River] (1 corner)

**Section 8:** Point-on-Line West of 1/16th #12 [near River] (1 corner)

**Section 17:** Point-on-Line West of 1/16th #8 [near River] (1 corner)

**Section 20:** Point-on-Line North of 1/16th #4 [near River] (1 corner)

**Section 22:** Point-on-Line North of C 1/4 [near River] (1 corner)

**Section 23:** Point-on-Line South of C 1/4 [near River], Point-on-Line West of 1/16th #13 [near River] (2 corners)

*Item 9A and 9B* – Certificate of Survey/ Plat of Survey - Drawing (1 total)

[Map depicting the findings of this survey; vendor may provide a recordable map consisting of multiple sheets OR a non-recordable Large format drawing]

 D: Items of Work (summary total):

**Project Area #1:** **T42N-R24W Section 5, 8, 17, 20, 21, 22, 23, 33, & 34**

Corner Search 29 corners

Control Measurement 42 corners

Monumentation of Section Subdivisional Corners 36 corners

 Monumentation of Minor Subdivisional Corners 7 corners

Certificate of Survey/ Plat of Survey - Drawing 1 each

E. NOT REQUIRED FOR THIS PROJECT ~~Notification letters to adjoining private landowners must be sent prior to commencing field work in the interior of sections.~~

F. ENCROACHMENTS: The extent of any encroachments discovered shall be brought to the attention of the Contracting Officers Representative upon confirmation by the property line survey.

G. DELIVERY DATE: The final project submission delivery date: **AUGUST 1ST 2024**

Attachments: -Project maps

 -MDNR Specifications & Exhibits

 -State of Michigan Terms and Conditions

Jeremy Pipp PS 50447

Michigan Department of Natural Resources & Contracting Officers Representative (COR)

6-26-2023