Statement of Work

Manistee NF, 2024 Boundary Surveys

**GNA-Manistee-FY24-Sweetwater Creek TS**

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. We request this information by close of business on JANUARY 31st, 2024. Send this to the Contracting Officers Representative (COR): Matthew Dontz by email (preferred .pdf or .docx file) at dontzm@michigan.gov . 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 National Forest and private land for upcoming management activities. This project will be named the **“GNA-Manistee-FY24 – Sweetwater Creek TS”.**
3. PROJECT AREA: This project consists of One (1) Project Area (shown on the attached map), located in Lake County, Michigan, more particularly described as:

Sweetwater Creek TS: T18NR14W Sections 20, 21, 22, 27 & 28, Lake County, Michigan

CONTROL

Remon has approved most of the government corners in these listed sections. However after years of private work done in this township, it has been discovered that there are some serious issues in this township due to possibly fraudulent work by the GLO and or missed corners that have been excepted and probably should not be. There was a meeting between the County Surveyor, USFS, MDNR and private contractor’s of recent with some possible solutions for some of the issues that have been lingering in this township for quite some time.

ACCESS

Access is fairly good between US 10 across the north side of sections 20-22. There is decent access from county roads and USFS roads across the other sections and including sections listed above. The RR grade that diagonally cuts across sections 20, 27, and 28 could be a bit challenging at places. The Marquette River and it’s tributaries in the area will also make access challenging in some areas.

SURVEY RECORDS

Attached, please find the records that have been made available to 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. These are most of the records from the USFS office in Cadillac but it is highly recommended that additional research be done there along with research from the Lake County Register of Deeds and Equalization and it is highly recommended that records be requested from the Lake County Surveyor or Representative.

1. ITEMS OF WORK:

 **LEGAL DESCRIPTIONS:**

T18N, R14W:

**Section 20:** E ½ SE.

 **Section 22:** SE NE, E ½ SW NE, NW NE, SE, E ½ SW, NW SW, Pt. NW except N. 75’

 of NE NW.

 **Section 27:** NE, E ½ SE less Pere Marquette Railroad ROW, NW SE less Pere Marquette

 Railroad ROW,

 N ½ SW less Pere Marquette Railroad ROW, W. 400’ SW SW S. of Pere

 Marquette River, N ½ NE NW, S ½

 NW less Pere Marquette Railroad ROW, NW NW.

**Section 28:** Pt. E ½ NE less Pere Marquette Railroad ROW, E. 715’ S ½ SE S. of Pere

 Marquette River, N ¾ SE SW.

**NOTE:** Not all deeds are available in Forest Service records. Missing deeds will need to be copied from county records. All roads and utilities under permit or easement shall be tied and shown on survey where they cross section and NFS property lines. All encroachments on NFS lands shall be tied and shown on survey.

**Contact USFS Survey staff to obtain land title and other records relevant to each project listed.**

 **Sweetwater Creek TS:** **T18NR14W Sections 20, 21, 22, 27 & 28 –** Items of Work will

 include;

*Item 2* - Control Corner Measurement (38 total) (NOTE: common corners between sections are NOT counted twice)

**Section 20:** 10

**Section 21:** 13

**Section 22:** 05

**Section 27:** 06

**Section 28:** 04

*Item 3B* – Monumentation of Section Subdivisional Corners (0-5 total): This could easily very for this project if any Remon corners are not accepted.

**Sections 20, 21, 22, 27 & 28:** 1/16th corners, 1/64th corners, misc. corners (25 total) – See map.

*Item 6 and 7* – Property Line Measurement and Property Line Posting (7.25 miles total):

**Section 20:**  1.75 miles

**Section 21:**  0.00 miles

**Section 22:**  2.00 miles

**Section 27:** 1.75 miles

**Section 28:**  1.75 miles

*Item 8* – Property Line Re-Mark & Posting (3.00 miles total) see map.

 Corner Maintenance (14 possible corners)

**Section 20:**  0.25 miles

**Section 21:**  2.75 miles

**Section 22:**  0.00 miles

**Section 27:** 0.00 miles

**Section 28:**  0.00 miles

*Item 9A and 9B* – Certificate of Survey (4 total) 1 per each section.

E. 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: **07/31/2024**

Attachments: -Project maps

 -USFS Specifications

 -Exhibits

 -State of Michigan Terms and Conditions

Matthew S. Dontz PS 4001056128

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

01-02-2024