Statement of Work

Manistee NF, 2023 Boundary Surveys

**GNA-Manistee-FY23-Federal Park**

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 JUNE ,02,2023. 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-FY23 – Federal Park”.**
3. PROJECT AREA: This project consists of One (1) Project Area (shown on the attached map), located in Mason County, Michigan, more particularly described as:

Federal Park: T20NR17W Sections 6, 7, 15, 18, 19, 20, 27, 33 & 34, T20NR18W Sections 12 & 13, Mason County, Michigan

CONTROL

Good established control in all sections other than the east half of section 20, T20NR17W. There are several past USFS surveys in these sections (see map).

ACCESS

Project has good access in all sections between county roads and USFS roads.

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.

1. ITEMS OF WORK:

 **LEGAL DESCRIPTIONS:**

 **T20NR17W**

* **Section 6**: SE SE, SE SW
* **Section 7**: Section 7 EXCEPT NW NW
* **Section 15**: S ½ NE, SE, NE SW, W ½ SW, SE NW, E ½ SW NW, S ½ SW SW NW,

 NW SW NW.

* **Section 18**: NE, SE SE, W ½ SW, NW
* **Section 19**: NE, SE, SW EXCEPT SW SE NE SW, NW.
* **Section 20**: E ½, SW, E ½ NW, E ½ SW NW, E ½ W ½ SW NW, NW.
* **Section 27**: NE NE, S ½ NE, SE, SW.
* **Section 34**: W ½ NE NE NW, S ½ NE NW, N ½ SW NW, NW NW.

**T20NR18W**

* **Section 12**: SE SE, S ½ SW to OHW
* **Section 13**: E ½, S ½ SW.
* **Sections 13-16, 20, & 21** subject to an E-W 66’ right-of-way for W Forest Trail road to Mason County Road Commission.

All 1/16th corners use the County Remonumentation Corner Code system

**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.**

 **Federal Park:** **T20NR17W Sections 6, 7, 15, 18, 19, 20, 27, 33 & 34, T20NR18W**

 **Sections 12 & 13 –** Items of Work will include;

*Item 2* - Control Corner Measurement (60 total)

**Section 6:** 7 **Section 18:** 11 **Section 27:** 6

**Section 7:** 2 **Section 19:** 8 **Section 33:** 3 **Section 12:** 2

**Section 15:** 7 **Section 20:** 5 **Section 34:** 5 **Section 13:** 4

*Item 3B* – Monumentation of Section Subdivisional Corners (7 total): See attached map.

**Sections : 15, 18, 19, 20, 27 & 34** 1/16th corners, 1/64th corners, misc. corners (26 total) – See map.

*Item 6 and 7* – Property Line Measurement and Property Line Posting (6.0 miles total):

 Property Line Re-Mark & Posting (6.50 miles total) see map.

 Corner Maintenance (20 corners)

**Section 6:** 1.50 miles **Section 20:** 0.60 miles **Section 13:** 1.40 miles

**Section 7:** 0.50 miles **Section 27:** 1.10 miles

**Section 15:** 2.30 miles **Section 33:** 0.50 miles

**Section 18:** 2.50 miles **Section 34:** 1.25 miles

**Section 19:**  0.30 miles **Section 12:** 0.50 miles

*Item 9A and 9B* – Certificate of Survey (6 total) 1 per each section new lines established.

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: **12/29/2023**

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)

05-01-2023