Statement of Work

Hiawatha NF, 2023 Boundary Surveys

**GNA-Hiawatha-FY23-Project #3**

1. GOVERNMENT REPRESENTATIVE AND SUBMITTAL: Please review the Statement of Work below, along with the attached maps and respond with a Cost Estimate for ***each project***. Also, please note the Delivery Date in Section G below, and if you believe it should be adjusted, explain your rationale. We request this information by close of business on **7/27/2023**. Send this to the Contracting Officers Representative (COR): Jeremy Pipp by email (preferred .pdf or .docx file) at pippj@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-Hiawatha-FY23-Project #3”.**
3. PROJECT AREA: This project consists of one Project Area (shown on the attached map), located in Mackinac County, Michigan, more particularly described as:

Project Area #3: T42NR04W Section 36, Mackinac County

CONTROL

Most of the controlling corners are monumented. See attached maps for more information. Most corners have either been through the Remonumentation Program, or found and recorded by the USFS in the 1970s to 1990’s.

ACCESS

Most of the project area has a good network of forest roads. See the project map 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

All survey records research is the contractor’s responsibility. The Forest Service will provide all records they have on file after award of the contract.

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

**GNA-Hiawatha-FY23-Project #3:** **T42NR04W Section 36, Mackinac County –** Items of Work will include;

*Item 1* – Corner Search (1 total)

**Section 36:**  W1/4 (1 corner)

*Item 2* - Control Corner Measurement (8 total, also the centerlines of I-75 to determine its easterly and westerly ROW offsets (400 foot total) on the E-W centerline of the section AND the centerline of Charles Moran Road to determine it’s 33 foot southerly ROW on the N-S centerline of the section. These areas are all identified on the Project 3 map.)

**Section 36:**  N1/4, S1/4, E1/4, NE, SW, NW, AND N1/4 of Section 1, NW of Section 1 (8 corners)

*Item 3A* – Corner Monumentation (GLO) (1 total)

**Section 36:**  W1/4 (1 corner)

*Item 3B* – Monumentation of Section Subdivisional Corners (5 total):

**Section 36:** 1/16th corners – 1, 5, 6, 9, AND 1 of Section 1 (5 corners)

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

**Section 36:** 400 foot total offsets (easterly and westerly) of I-75 with the intersection of the E-W centerline of the section AND the 33 foot southerly offset of Charles Moran Road with the intersection of the N-S centerline of the section (3 corners)

*Item 5* – Corner Maintenance (8 total): All described above in Item 2

*Item 6 and 7* – Property Line Measurement and Property Line Posting (1.18 miles total):

**Section 36:** N1/4 to 5 to 6 to 9 to westerly ROW (0.89 mile) AND E1/4 to easterly ROW (0.04 mile) AND NW of Section 1 to 1 of Section 1 (0.25 mile) (1.18 miles total)

*Item 9A and 9B* – Certificate of Survey (1 total)

D: Items of Work (summary total):

**GNA-Hiawatha-FY23-Project #3: T42NR04W Section 36, Mackinac County**

Corner Search 1 corner

Control Measurement 8 corners

Corner Monumentation (GLO) 1 corners

Monumentation of Section Subdivisional Corners 5 corners

Monumentation of Minor Subdivisional Corners 3 corners

Corner Maintenance 8 corners

Property Line Measurement & Posting 1.18 miles

Certificate of Survey 1 each

E. Notification letters to adjoining private land owners 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 is negotiable, but anticipated to be: **06/01/2024**

Attachments: -Project maps

Jeremy Pipp PS 50447

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

5-23-2023