

**WORK AUTHORIZATION NO. 1**  
**PROJECT: On Call Land Surveying Services**

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Surveying Services, being dated March 19, 2024 and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Surveying And Mapping, LLC (the "Surveyor").

Part 1. The Surveyor will provide the following Surveying Services set forth in Attachment "B" of this Work Authorization.

Part 2. The maximum amount payable for services under this Work Authorization without modification is \$50,000.00.

Part 3. Payment to the Surveyor for the services established under this Work Authorization shall be made in accordance with the Contract.

Part 4. This Work Authorization shall become effective on the date of final acceptance and full execution of the parties hereto and shall terminate on July 31, 2026. The Surveying Services set forth in Attachment "B" of this Work Authorization shall be fully completed on or before said date unless extended by a Supplemental Work Authorization.

Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

Part 6. County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Work Authorization. Surveyor understands and agrees that County's payment of amounts under this Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by Surveyor that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may effect such termination by giving written notice of termination to Surveyor.

Part 7. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED this \_\_\_\_\_.

SURVEYOR:  
Surveying and Mapping, LLC  
\_\_\_\_\_

COUNTY:  
Williamson County, Texas

By: \_\_\_\_\_  
Signature

By: \_\_\_\_\_  
Signature

Donald J. Zdancewicz  
\_\_\_\_\_  
Printed Name

Bill Gravell, Jr.  
\_\_\_\_\_  
Printed Name

Austin Survey Department Manager  
\_\_\_\_\_  
Title

County Judge  
\_\_\_\_\_  
Title

## LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Surveyor

Attachment C - Work Schedule

Attachment D - Fee Schedule

Attachment A - Services to be Provided by County

Williamson County will provide a Project Manager and will provide timely reviews and decisions necessary to enable the Surveyor to maintain an agreed upon project schedule.

Attachment B - Services to be Provided by Surveyor

Surveyor will perform field and office work to provide Professional Surveying Services on an On Call basis as needed for survey tasks.

Attachment C - Work Schedule

Surveying And Mapping will provide a work schedule for the assigned tasks.

Attachment D - Fee Schedule

Please see next pages.

## **EXHIBIT D**

### **RATE SCHEDULE**

#### **STANDARD RATE SCHEDULE**

**AUSTIN 2024**

**Effective January 1, 2024**

#### **SURVEY OFFICE PERSONNEL RATES:**

**Principal/Department Manager \$300.00 per hour**  
**Senior Project Manager \$250.00 per hour**  
**Project Manager \$205.00 per hour**  
**Staff Surveyor \$190.00 per hour**  
**Phase Manager \$170.00 per hour**  
**Project Coordinator \$150.00 per hour**  
**Senior Survey Technician \$135.00 per hour**  
**Survey Technician \$120.00 per hour**  
**Project Specialist \$125.00 per hour**  
**Administration / Clerical Support \$105.00 per hour**

#### **SURVEY FIELD CREW RATES:**

**One (1) Person Survey Field Crew \$135.00 per hour**  
**Two (2) Person Survey Field Crew \$185.00 per hour**  
**Three (3) Person Survey Field Crew \$260.00 per hour**  
**Field Coordinator \$140.00 per hour**  
**Field Ops Manager \$195.00 per hour**  
**Additional Rodperson, Chainperson or Flagperson \$80.00 per hour**

#### **GEOSPATIAL OFFICE PERSONNEL RATES:**

**Director/Operations Manager \$360.00 per hour**  
**Senior Project Manager \$275.00 per hour**  
**Acquisition Manager \$240.00 per hour**  
**Project Manager \$210.00 per hour**  
**Aircraft Pilot \$205.00 per hour**  
**Two (2) Person UAS Crew – Unmanned Pilot & Observer \$235.00 per hour**  
**Three (3) Person UAS Crew – Unmanned Pilot & 2 Observers \$365.00 per hour**  
**Photogrammetrist / Project Lead /sensor operator (Tech3) \$135.00 per hour**  
**Acquisition / Calibration / Aerial Triangulation Technician (Tech2) \$120.00 per hour**  
**LiDAR / Photogrammetry Technician (Tech1) \$105.00 per hour**



**SURVEY EQUIPMENT RATES:**

**GPS Receiver \$10.00 per hour**  
**ATV \$25.00 per hour**  
**SX-10 \$35.00 per hour**  
**Digital Level \$5.00 per hour**  
**Aluminum Boat \$15.00 per hour**  
**VM810 Survey \$5.75 per hour**  
**RD8100 Survey \$11.25 per hour**  
**SPAR 300 Kit \$5.00 per hour**  
**Weather Station \$6.00 per hour**  
**Tier 1 HDS Scanner (BLK360 & Faro) \$33.00 per hour**  
**Robotic Total Station S-7 \$20.00 per hour**  
**Robotic Total Station S-9 \$20.00 per hour**

**CPI Rate Adjustments:** Rates shall remain firm for the initial first year of the Contract and such rates shall be deemed the "Initial Base Rates." Surveyor may request rate adjustments, in writing, at least thirty (30) days prior to each annual anniversary date of the Contract. Upon County's receipt of a rate adjustment request, County will prepare a Contract Amendment setting forth the CPI rate adjustments and will provide such Contract Amendment to Surveyor for its execution. Rate adjustments will take effect on the later of (1) one year after the Contract execution date or (2) the first (1<sup>st</sup>) day following the parties' complete execution of a Contract Amendment. Such rates shall remain in effect until the later of (1) the next annual anniversary date of the Contract; or (2) the date of the parties' complete execution of a new Contract Amendment that set forth adjustments to the prior rates. Any new rate adjustments will not become effective until a Contract Amendment is fully executed by the parties and no retroactive rate adjustments will be allowed.

Price adjustments will be made in accordance with changes in the U.S. Department of Labor Consumer Price Index (CPI-U) for All Urban Consumers, All Items, South Region (Base 1982-84 = 100).

The rate adjustment will be determined by multiplying the Initial Base Rates by a fraction, the numerator of which is the index number for most recently released index and the denominator of which is the index number for the first month of the Contract (the index number for the month in which the Contract was originally executed). If the products are greater than the Initial Base Rates, County will pay the greater amounts as the rates during the successive year until the next rate adjustment. Rates for each successive year will never be less than the Initial Base Rates.