

WORK AUTHORIZATION NO. 04

WILLIAMSON COUNTY ROAD AND BRIDGE PROGRAM: LRTP On-Call Survey 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 Diamond Surveying, Inc. (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 \$175,000.00.

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 12/31/2025. 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.

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EXECUTED this _____.

SURVEYOR:

Diamond Surveying, Inc.

COUNTY:

Williamson County, Texas

By: Shane Shafer
Signature

Shane Shafer
Printed Name

President
Title

By: _____
Signature

Printed Name

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 THE COUNTY FOR
LRTP On-Call Survey Services

In general, Williamson County and its representatives to their best efforts will render services as follows:

1. Name, business address, and phone number of County's project manager.
2. Assistance to the Surveyor, as necessary, with obtaining data and information from other local, regional, State and Federal agencies required for this project.
3. Provide available criteria and full information as to the client's requirements for the project. Provide examples of acceptable format for the required deliverables.
4. Provide timely reviews and decisions necessary for the Surveyor to maintain the project work schedule. Review recommendations offered by the Surveyor, progress of work, and final acceptance of all documents.
5. Submittal of documentation and permits to regulatory agencies for review and comment, when specified.
6. Assist with coordination between the Surveyor and the County's other consultants.
7. The horizontal datum for the various projects will be Bearing Basis: NAD83, Texas Central (4203) State Plane System, Coordinates shall be surface coordinates based on the Williamson County Surface Adjustment Factor of 1.00012 or use existing Bearing Basis and Coordinates for existing Project if different and as provided by the County.
8. Facilitate resolution of any refusals to grant ROE and/or communication with landowners, who are hostile with respect to completion of the WA.

ATTACHMENT A
LRTP ON-CALL SURVEY SERVICES
DIAMOND SURVEYING, INC.

ATTACHMENT B
SERVICES TO BE PROVIDED BY THE SURVEYOR FOR
LRTP On-Call Survey Services

a. MONTHLY PROGRESS REPORTS, INVOICES, AND BILLINGS:

- Submit monthly progress status reports to the GEC, when warranted.
 1. Progress reports will include: deliverable table, tasks completed, tasks/objectives that are planned for the upcoming periods, lists or descriptions of items or decisions needed from the County and its representatives. Surveyor progress will be incorporated into the monthly progress report. A copy of the monthly progress report will be uploaded to ProjectWise.
- Prepare correspondence, invoices, and progress reports on a monthly basis in accordance with current County requirements.
- SURVEYING SERVICES: Surveyor will utilize current right of entry (ROE) obtained for the individual tasked project. If no ROE exists, and upon receiving approval from GEC on the specific scoped task, prepare and mail a ROE letter(s) (**up to 20** letters for the program assumed) per the County's standard, for the project team, including geotechnical and environmental. Send a second follow-up letter to non-responsive property owners.
- Locate and stake existing and/or proposed ROW lines.
- Perform sufficient deed research to analyze the ROW or property lines for the affected tracts.
- Perform sufficient field work to attempt recovery of the critical property corners for boundary.
- Locate railroad rights-of-way (if any).
- Generate survey plats with metes and bounds descriptions for ROW acquisition parcel(s) and/or easement acquisition(s) (**up to 20** parcel documents assumed).
 1. Perform sufficient 2-dimensional (horizontal only) location of substantial features found within twenty-five (25) feet of the proposed ROW line and note any improvements requiring removal/relocation.

ATTACHMENT B
LRTP ON-CALL SURVEY SERVICES
DIAMOND SURVEYING, INC.

ATTACHMENT B - CONTINUED
SERVICES TO BE PROVIDED BY THE SURVEYOR FOR
LRTP On-Call Survey Services

- a. Locate visible improvements and utilities, including driveways, water wells, storage tanks, edge of pavement//shoulder, physical centerline, guardrail, fences, signs, mailboxes, and trees 12-inch diameter or greater.
 2. Existing easement and fee strips must be shown and identified by width, owner, and recording data.
 3. Building lines or set-back lines must be shown and identified.
 4. Surveyor will review title commitment provided by the County for each parcel document.
- Place necessary monuments at the corners of the parcels to be acquired (**up to 20** tracts' staking assumed).
 - Prepare a basemap for use in the parcel acquisition.
- b. ASSUMPTIONS
- The Surveyor shall notify the County prior to performing the work if:
 1. Sufficient ROW monumentation or project control cannot be found to re-establish the existing alignments and associated ROW lines along the project corridor.
 2. Traffic Control cannot be managed by the Surveyor's personnel.
 3. The work is delayed due to weather or other circumstances beyond the Surveyor's direct control.
 4. Coordination with County personnel or landowners that limits the access to their property(ies) or the availability of records for the survey.

ATTACHMENT B
LRTP ON-CALL SURVEY SERVICES
DIAMOND SURVEYING, INC.

ATTACHMENT C

SCHEDULE

LRTP On-Call Survey Services

Work shall begin immediately upon receipt of written Notice to Proceed (NTP) on assigned tasks. Memorandum of Understanding (MOU) may be included for outline of assigned tasks.

EXHIBIT D
RATE SCHEDULE

 *Diamond Surveying, Inc.*
SHANE SHAFER, R.P.L.S., PRESIDENT
116 SKYLINE ROAD, GEORGETOWN, TX 78628
OFFICE: (512) 931-3100
T.B.P.E.L.S. Firm No. 10006900

STANDARD RATE SCHEDULE

Effective January 1, 2024, the following rates apply to work performed on a hourly-charge basis.

DIRECT LABOR

OFFICE PERSONNEL SERVICES

<u>Classification</u>	<u>Rates</u>
Registered Professional Land Surveyor.....	\$170.00 per hour
Project Manager.....	\$150.00 per hour
Project Surveyor.....	\$115.00 per hour
Senior CADD Technician.....	\$135.00 per hour

FIELD PARTY SERVICES

<u>Classification</u>	<u>Rates</u>
1-Man Field Party.....	\$130.00 per hour
2-Man Field Party.....	\$170.00 per hour
3-Man Field Party.....	\$200.00 per hour

Notes:

Field Party rates include conventional equipment, supplies and survey vehicles. Excessive use of stakes, lathes, etc., will be charged at cost.

A minimum of two (2) hours field party time charge will be made for show-up time and return to office, resulting from inclement weather conditions, etc.

Field Party stand-by time will be charged at the above-shown appropriate rates.