

**SUPPLEMENTAL WORK AUTHORIZATION NO.   2**  
**TO**  
**WORK AUTHORIZATION NO.   3**

**WILLIAMSON COUNTY ROAD & BRIDGE DEPARTMENT**  
**ON-CALL SURVEYING PROJECT:**  
**LTP CONTROLLED ACCESS FACILITY ROW**

This Supplemental Work Authorization No.   2   to Work Authorization No.   3   is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated May 19, 2020 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Diamond Surveying (the "Engineer").

WHEREAS, the County and the Engineer executed Work Authorization No.   3   dated effective November 17, 2020 (the "Work Authorization");

WHEREAS, pursuant to Article 14 of the Contract, amendments, changes and modifications to a fully executed Work Authorization shall be made in the form of a Supplemental Work Authorization; and

WHEREAS, it has become necessary to amend, change and modify the Work Authorization.

**AGREEMENT**

NOW, THEREFORE, premises considered, the County and the Engineer agree that the Work Authorization shall be amended, changed and modified as follows:

- I. The Services to be Provided by the County that were set out in the original Attachment "A" of the Work Authorization are hereby amended, changed and modified as shown in the attached revised Attachment "A" (must be attached).
- II. The Services to be Provided by the Engineer that were set out in the original Attachment "B" of the Work Authorization are hereby amended, changed and modified as shown in the attached revised Attachment "B" (must be attached).
- III. The Work Authorization shall terminate on December 31, 2024. The Services to be Provided by the Engineer shall be fully completed on or before said date unless extended by an additional Supplemental Work Authorization. The revised Work Schedule is attached hereto as Attachment "C" (must be attached).
- IV. The maximum amount payable for services under the Work Authorization is hereby increased from \$165,090.00 to \$201,590.00. The revised Rate Schedule is attached hereto as Attachment "D" (must be attached).

Except as otherwise amended by prior or future Supplemental Work Authorizations, all other terms of the Work Authorization are unchanged and will remain in full force and effect.

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

**IN WITNESS WHEREOF**, the County and the Engineer have executed this Supplemental Work Authorization, to be effective as of the date of the last party's execution below.

**SURVEYOR:**

**COUNTY:**

By: Shane Shafer  
Signature

Shane Shafer  
Printed Name

President  
Title

July 7, 2023  
Date

By: Bill Gravell Jr.  
Signature

Bill Gravell Jr.  
Printed Name

County Judge  
Title

Jul 18, 2023  
Date

**LIST OF ATTACHMENTS**

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Rate Schedule

**APPROVED**  
By Christen Eschberger at 9:32 am, Jul 13, 2023

Attachment A

Services to be Provided by County

- A. Provide the specifications requirements for all surveys.
- B. Provide timely reviews and decisions necessary to enable the Surveyor to maintain an agreed upon project schedule as developed in attached Exhibit C.
- C. Provide timely reviews and decisions necessary to enable the Surveyor to maintain an agreed upon project schedule as developed in attached Exhibit C.
- D. Provide aluminum caps for iron rods, if applicable.
- E. Provide brass caps for flush mount ROW markers, if applicable.

## Attachment B

### Services to be Provided by Surveyor:

The Following Scope of Services is for six (6) additional Right-of-Way Acquisition Parcels 31-Part 2, 32-Part 2, 33W, 46, 46Revised and new ROW Parcel located on Lot 44, Block B, Santa Rita Ranch Phase 2A, Section 3 to be known as Parcel 46East for Ronald W. Reagan Blvd Ultimate ROW East Side and Deed Research and staking for Gas Line Easement on Parcel 37.

#### Scope of Services:

1. Preliminary Surveys (six (6) R.O.W. Acquisition Parcels): Perform office work necessary to research for current landowners per Williamson Central Appraisal District (WCAD) and record deed research and plots for Parcels to be acquired and existing right-of-way deeds for Ronald W. Reagan Blvd. and prepare field packets for field crew to find and tie existing right-of-way monumentation. Perform field work necessary to recover and verify existing control for the Ronald W. Reagan Blvd Project. Field work necessary to find and tie boundary corners and existing right-of-way monumentation and visible above ground improvements along the project Route. Office work necessary to process, analyze and determine the existing right-of-way lines for Ronald W. Reagan Blvd. and process points and line work for the improvements. Perform office work to prepare preliminary metes and bounds with sketch for use by Title Company for Commitment for Title Insurance for the tracts of land to be acquired.
2. Final Surveys (six (6) R.O.W. Acquisition Parcels): Perform office work to review Title Commitment (to be provided by Client) and address any easements or setbacks that may affect the subject tracts. Prepare a Land Title Survey with metes and bounds description with sketch for each tract. Provide County with original signed and sealed paper copies for the Land Title Surveys. Perform field work to set appropriate monumentation for the right-of-way tract to be acquired.

Note: The above six (6) R.O.W. Acquisition Parcels were not included in the original fifteen (15) R.O.W. Acquisition Parcels. Therefore, a total of twenty-one (21) separate R.O.W. Acquisition Parcels. In order for Project to move forward in a timely manner work has been performed on Parcels 31-Part 2, 32-Part 2, 33W and 46.


3. Gas line easement on Parcel 37: Perform office and field work necessary to research and deed plot Gas Line easement crossing Parcel 37. Stake centerline and easement limits in field.

Attachment C  
Work Schedule

Work shall begin immediately upon receipt of executed agreement between County and Surveyor and Notice to Proceed from County.

Attachment 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.L.S. Firm No. 10006900**

**STANDARD RATE SCHEDULE**

Effective January 1, 2020, 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.....	\$160.00 per hour
Project Manager.....	\$140.00 per hour
Project Surveyor.....	\$110.00 per hour
Senior CADD Technician.....	\$125.00 per hour

**FIELD PARTY SERVICES**

<u>Classification</u>	<u>Rates</u>
1-Man Field Party.....	\$120.00 per hour
2-Man Field Party.....	\$160.00 per hour
3-Man Field Party.....	\$190.00 per hour

**CPI Rate Adjustments:** Rates will remain firm for the initial first year of the Contract and such rates shall be deemed the "Initial Base Rates". Surveyor must request rate adjustments, in writing, at least thirty (30) days prior to each annual anniversary date of the Contract and any rate changes will take effect on the first day following the prior year. If Surveyor fails to request a CPI rate adjustment, as set forth herein, the adjustment will be effective thirty (30) days after the County receives Surveyor's written request. 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 before each annual anniversary date of the Contract 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.

## Basis of Estimate for Items listed in Attachment B

### Attachment D, Continued Basis of Estimate

Schedule B Item No. 1: Preliminary Standard Land Surveys – 6 Parcels

Item	Description	Classification	Quantity	Units	Unit Rate	Subtotal	
1	Perform Research, Deed Plots, Prepare Standard Land Surveys	Sr. CADD Tech	72	Hours	\$125.00	\$9,000.00	
2	Perform Fieldwork to Find existing monumentation, Improvements	3-Man Field Party	48	Hours	\$190.00	\$9,120.00	
3	Monitor & Review Standard Land Surveys	Project Manager	12	Hours	\$140.00	\$1,680.00	<b>Subtotal \$19,800.00</b>

Schedule B Item No. 2: Final Land Title Surveys – 6 Parcels

Item	Description	Classification	Quantity	Units	Unit Rate	Subtotal	
1	Address Title Commitment to prepare Final Land Title Surveys	Sr. CADD Tech	72	Hours	\$125.00	\$9,000.00	
2	Set appropriate monumentation for Right-of-Way Acquisition Parcels	3-Man Field Party	20	Hours	\$190.00	\$3,800.00	
3	Monitor & Review Land Title Surveys	Project Manager	12	Hours	\$140.00	\$1,680.00	
4	Analyze Right-of-Way, Boundary Lines Sign and Seal Final Survey	R.P.L.S.	6	Hours	\$160.00	\$960.00	<b>Subtotal \$15,440.00</b>

Schedule B Item No. 3: Gas Line Easement Staking Parcel 37

Item	Description	Classification	Quantity	Units	Unit Rate	Subtotal	
1	Deed Research Plots Gas Line Easement and prepare Exhibit	Sr. CADD Tech	4	Hours	\$125.00	\$500.00	
2	Stake gas Line Easement Parcel 37	3-Man Field Party	4	Hours	\$190.00	\$760.00	<b>Subtotal \$1,260.00</b>

**Total Amount: \$36,500.00**