

## **WORK AUTHORIZATION NO. 6**

### **WILLIAMSON COUNTY PROJECT**

#### **PROJECT: Chandler Corridor (SH130 to CR 101), Segment 1**

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Surveying Services, being dated May 19, 2020 and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Diamond Surveying (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 \$32,850.00.

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 December 31, 2023. 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 \_\_\_\_ day of Jul 28, 2022, 20\_\_\_\_.

SURVEYOR:

COUNTY:


Diamond Surveying

Williamson County, Texas

By:   
Signature

Shane Shafer  
Printed Name

President  
Title

By:   
Signature

Bill Gravell, Jr.  
Printed Name

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 - Rate Schedule

  
7/11/2022

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) R.O.W. ACQUISITION PARCELS  
WCAD – (R020666 -WMSN CAMERON TRACT), (R020345 - P. ALMQUIST TRACT), (R020357,  
R020358, R482674 WILLIAMSON COUNTY TRACTS), AND (R474791 - M REYNA TRUCKING  
TRACT)

1. Perform office work necessary to research for current landowner per Williamson Central Appraisal District (WCAD) and record deed research to prepare and send right-of-entry letters to access private property.
2. Standard Land Survey for six (6) R.O.W. Acquisition Parcels: Perform office and field work necessary to prepare Standard Land Surveys. Field work to find, tie existing right-of-way monumentation to include rear corners to determine side boundary lines and above ground improvements within the proposed right-of-way area. Prepare metes and bounds descriptions with sketches for use by Title Company for Commitment for Title Insurance for the tracts of land to be acquired.
3. Final Surveys for six (6) R.O.W. Acquisition Parcels: Perform office and field work necessary to review Title Commitment (to be provided by Client) and address any easements or setbacks that may affect the subject tract. Update Standard Land Surveys to Land Title Surveys with metes and bounds descriptions with sketches 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 Parcels to be acquired.

Attachment C  
Work Schedule


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

Each survey will be delivered within 20 to 30 working days of Authorization to Proceed.

Schedule for setting of survey control monuments will be based on access to public right-of-way and Right-of-Entry letters.

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

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.

**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: Right-of-Entry.

Item	Description	Classification	Quantity	Units	Unit Rate	Subtotal	
1	WCAD Research, Prepare Right-of-Entry Letters	Sr. CADD Tech	6	Hours	\$125.00	\$750.00	
2	Monitor Right-of-Entry	Project Manager	4	Hours	\$140.00	\$560.00	<b>Subtotal \$1,310.00</b>

Schedule B Item No. 2: 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	60	Hours	\$125.00	\$7,500.00	
2	Perform Fieldwork to Find existing monumentation, Improvements	3-Man Field Party	60	Hours	\$190.00	\$11,400.00	
3	Monitor & Review Standard Land Surveys	Project Manager	4	Hours	\$140.00	\$560.00	<b>Subtotal \$19,460.00</b>

Schedule B Item No. 3: 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	48	Hours	\$125.00	\$6,000.00	
2	Set appropriate monumentation for Right-of-Way Acquisition Parcels	3-Man Field Party	24	Hours	\$190.00	\$4,560.00	
3	Monitor & Review Land Title Surveys	Project Manager	4	Hours	\$140.00	\$560.00	
2	Analyze Right-of-Way, Boundary Lines Sign and Seal Final Survey	R.P.L.S.	6	Hours	\$160.00	\$960.00	<b>Subtotal \$12,080.00</b>

**Total Amount: \$32,850.00**