



WORK AUTHORIZATION NO. 89⁰²
PROJECT: SH 29 PARCEL 179

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated ~~December 3, 2014~~ ^{February 18, 2015 02} 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 **\$2,920.00**.

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 **JANUARY 31, 2018**. 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. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED this 19th day of December, 2017.

SURVEYOR:

COUNTY:

By: [Signature]
Signature
Shane Shafer, R.P.L.S.
Printed Name
President
Title

Williamson County, Texas
By: [Signature]
Signature
Don A. GATTI
Printed Name
County Clerk
Title

11/12/17
12/5/2017

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

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 aluminum caps for iron rods, if applicable.
- D. Provide brass caps for flush mount ROW markers, if applicable.

Attachment B

Services to be Provided by Surveyor:

Perform field and office work for survey tasks:

- 1. Prepare and deliver signed and sealed metes and bound description with sketch for Parcel #179. Deliver MicroStation electronic file.**

Attachment C

Work Schedule

Work shall begin immediately upon receipt of executed agreement between County and Surveyor and Notice to Proceed on assigned tasks. Delivery will occur no later than 30 days from the date of final acceptance of the parties hereto and authorization to proceed.

Attachment D

Rate Schedule

<> *Diamond Surveying, Inc.*
116 SKYLINE ROAD, GEORGETOWN, TX 78628
OFFICE: (512) 931-3100

STANDARD RATE SCHEDULE

Effective January 1, 2010, 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.....	\$120.00 per hour
R.P.L.S. as expert witness.....	\$165.00 per hour
Project Surveyor.....	\$100.00 per hour
GPS Processor.....	\$100.00 per hour
Survey Technician.....	\$95.00 per hour
Secretary.....	\$60.00 per hour

FIELD PARTY SERVICES

<u>Classification</u>	<u>Rates</u>
1-Man Field Party.....	\$110.00 per hour
2-Man Field Party.....	\$140.00 per hour
3-Man Field Party.....	\$160.00 per hour
4-Man Field Party.....	\$180.00 per hour
Charges for special equipment:	
GPS Field Base Unit with Rover (R.T.K.).....	\$80.00 per hour
Additional Rover (R.T.K.).....	\$70.00 per hour
GPS Field Base Unit for Static Session	\$70.00 per hour
Robotic Total Station with Rover	\$80.00 per hour

Notes:

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

Attachment D, Continued
Basis of Estimate

Schedule B Item No. 1:

Prepare and deliver signed and sealed metes and bounds description with sketch for Parcel #179. Deliver MicroStation electronic file.

Classification	Quantity	Units	Unit Rate	Subtotal
Project Surveyor	12	Hours	\$100.00	\$1,200.00
3 Man Field Crew	10	Hours	\$160.00	\$1,600.00
R.P.L.S.	1	Hours	\$120.00	\$120.00
			Total	\$2,920.00