

SUPPLEMENTAL WORK AUTHORIZATION NO. 2
TO
WORK AUTHORIZATION NO. 1

WILLIAMSON COUNTY PROJECT: On Call Utility Coordination and Relocation Services for Road & Bridge Division

This Supplemental Work Authorization No. 2 to Work Authorization No. 1 is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated **February 10, 2015** ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and **Cobb Fendley & Associates, Inc.** (the "Engineer").

WHEREAS, the County and the Engineer executed **Work Authorization No. 1** dated effective **March 4, 2015** (the "Work Authorization");

WHEREAS, pursuant to 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 Work Authorization shall terminate on **September 30, 2017**. 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).

County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Supplemental Work Authorization. Engineer understands and agrees that County's payment of amounts under this Supplemental 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 the Supplemental Work Authorization. It is further understood and agreed by Engineer that County shall have the right to terminate this Supplemental Work Authorization 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 Engineer.

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, in duplicate, to be effective as of the date of the last party's execution below.

EXECUTED this 1st day of September, 20 16.

SURVEYOR:

Cobb Fendley & Associates, Inc.

By:



Signature

Sandra G. Khoury, P.E.

Printed Name

Principal

Title

COUNTY:

By:

Signature

Printed Name

Title

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 - Fee Schedule

Attachment A - Services to be Provided by County

Williamson County Road & Bridge Division personnel will provide project direction, review and oversight.

Attachment B - Services to be Provided by Engineer

Scope of Services provided by Cobb, Fendley & Associates, Inc. (the *Engineer*), involves utility coordination/ relocation services in Williamson County, Texas, (the County) as described below.

This scope includes the following major tasks:

1. UTILITY PROGRAM MANAGEMENT
2. PROJECT MANAGEMENT AND COORDINATION
3. UTILITY ADJUSTMENT COORDINATION
4. SUBSURFACE UTILITY ENGINEERING (SUE)
5. UTILITY ENGINEERING AND DESIGN
6. UTILITY CONSTRUCTION MANAGEMENT AND OBSERVATION
7. RESEARCH- UTILITY DATA COLLECTION (PLANNING)
8. FIELD SURVEYING
9. RIGHT-OF-WAY (ROW) COORDINATION
10. MISCELLANEOUS

Attachment C - Work Schedule

Work schedules will be developed as work (on call utility coordination/relocation services) are dispatched.

Attachment D - Fee Schedule

Cobb, Fendley & Associates, Inc.
Effective August 2014

<u>Classification</u>	<u>2014 Billing Rate</u>
Senior Engineer / Project Principal.....	\$225.00/HR
Project Manager.....	\$165.00/HR
Project Engineer III.....	\$150.00/HR
Project Engineer II.....	\$125.00/HR
Project Engineer I.....	\$105.00/HR
Senior Technician.....	\$120.00/HR
Technician III.....	\$105.00/HR
Technician II.....	\$95.00/HR
Technician I.....	\$75.00/HR
Licensed State Land Surveyor.....	\$200.00/HR
Registered Professional Land Surveyor.....	\$150.00/HR
4-Man Survey Crew.....	\$165.00/HR
3-Man Survey Crew.....	\$145.00/HR
2-Man Survey Crew.....	\$125.00/HR
1-Man Survey Crew.....	\$105.00/HR
Construction Manager.....	\$165.00/HR
Senior Field Construction Observer.....	\$105.00/HR
Field Construction Observer.....	\$90.00/HR
Senior Utility Specialist.....	\$135.00/HR
Utility Specialist.....	\$120.00/HR
GIS Manager.....	\$145.00/HR
GIS Analyst.....	\$95.00/HR
Right-of-Way Agent.....	\$125.00/HR
Clerical.....	\$65.00/HR
GPS.....	\$32.00/HR/Receiver

SUBSURFACE UTILITY ENGINEERING

Level C & D (Without Level B).....\$0.45/Foot

Level B - Designation (Without Level C & D).....\$1.47/Foot

Level A - Location (Non-Destructive Excavation):

Vertical Depth:

0 Ft. - 5 Ft.....\$1,125/Hole

5 Ft. - 8 Ft.....\$1,580/Hole

8 Ft. - 13 Ft.....\$1,825/Hole

13 Ft. - 20 Ft.....\$2,510/Hole

> 20 Ft.....\$3,600/Hole

Ground Penetrating Radar.....\$250/HR

SUE Technician (With Equipment).....\$100/HR

Vacuum Excavation Truck with 2 Technicians.....\$250/HR

Closed Circuit Television (CCTV) with 2 Technicians.....\$265/HR

Traffic Control Officer.....@ Cost

Traffic Control (Lane Closures, etc.).....To Be Negotiated

Permits (Local, State, etc.).....@ Cost

Designation & Traffic Control Vehicles.....\$3.40/Mile

Location Vehicles.....\$6.80/Mile

REIMBURSABLE EXPENSES

Consultant or Specialty Contractor (Outside Firm).....@ Cost

Courier, Special Equipment Rental.....@ Cost

Title Plant Charges.....@ Cost

Other Misc. Expenses Related to the Project.....@ Cost

In-House Reproduction:

Copies (Up to 11" x 17").....\$0.15/Each

Color Prints (Up to 11" x 17").....\$1.50/Each

Color Prints (Larger than 11" x 17").....\$3.00/Sq. Ft.

Bond Prints (All Sizes).....\$2.00/Each

Refer to Exhibit E - Williamson County Reimbursement Policy for all other allowable reimbursable expenses

Austin Spatial Technologies, LLC
Survey Services Standard Hourly Rate Schedule
Effective August 2014

<u>Classification</u>	<u>2014 Billing Rate</u>
Registered Land Surveyor.....	\$120.00/HR
Project Manager.....	\$95.00/HR
Sr. Cad Technician.....	\$85.00/HR
Survey Tech GPS Specialist.....	\$70.00/HR
3-Man Survey Crew.....	\$160.00/HR
2-Man Survey Crew.....	\$135.00/HR
All-terrain Vehicle.....	\$200.00/day
Special Equipment Rental.....	@ Cost