WORK AUTHORIZATION NO. <u>3</u> PROJECT: <u>501P Wilco Building Fire Line</u>

Liberty Hill Bypass Project

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated <u>July 22, 2025</u> and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and <u>Cobb</u>, <u>Fendley & Associates, Inc.</u> (the "Engineer").

- Part1. The Engineer will provide the following Engineering 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 \$41,992.00.
- Part 3. Payment to the Engineer 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 <u>March 31st</u>, 2026. The Engineering 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. Engineer 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 Engineer 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 Engineer.
- Part 7. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED thisday of	
ENGINEER:	COUNTY:
Cobb, Fendley & Associates, Inc.	Williamson County, Texas
By: Jande & Khouz_	By:
O	Signature
Sandra G. Khoury, P.E. Printed Name	Printed Name
Executive Vice President Title	Title
8/20/2025 Date	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 4:06 pm, Aug 20, 2025

ATTACHMENT A

SERVICES TO BE PROVIDED BY COUNTY

Williamson County and/or its Designated Representative(s) will provide project direction, review and oversight of utility coordination, engineering and design services for all Road Bond Projects and will provide all project related design files, topographic survey and right- of-way data to assist with coordination efforts.

Williamson County and/or its Designated Representative(s) will negotiate and secure Interlocal Agreements (ILA), when applicable, and provide copies to Utility Coordinator upon execution.

Williamson County and/or its Designated Representative(s) will provide written comments on the plan submittals within five (5) business days from receipt.

ATTACHMENT B

SERVICES TO BE PROVIDED BY ENGINEER

Scope of Services provided by Cobb, Fendley & Associates, Inc. (the *Utility Coordinator*), involves utility coordination, engineering and design services in Williamson County, Texas, (the County) as described below:

This scope includes the following major tasks:

501P Wilco Building Fire Line - Liberty Hill Bypass Project

1. UTILITY DESIGN.

The *Engineer* will coordinate and develop PS&E for utilities to be included in the construction contract for the County upon written request by the Utility Owner and/or the County. All joint bid utility plan requests are to be approved by the County or Designated Representative prior to commencing work.

The *Engineer* will provide design, bid, and construction phase services for the installation of approximately 1,200 linear feet of 6" water pipe, 200 linear feet of 16" steel encasement installed via open trench and jack/bore, required appurtenances, and connections to the existing 24" water line associated with the construction of Liberty Hill Bypass in Williamson County. This scope assumes that the water plans will be included as a Change Order to the roadway and drainage plans and constructed by the roadway and drainage Contractor. Below is a detailed scope of services.

1.1. Bid/Permitting Phase

This proposal assumes that 1 TxDOT permit is needed, and Engineer will assist in obtaining TxDOT permit through coordination with City and TxDOT.

This proposal assumes that bidding for the overall project has concluded, and the water line design to which this proposal pertains is as part of a change order to the overall project.

The following items are not included in bid phase services:

- A. Attend pre-bid conference. Meeting agenda and minutes prepared by others.
- B. Respond to contractor's questions during bidding process.
- C. Prepare addenda to address contractor questions.
- D. Review bid tabs.
- E. Review contractor recommendation.

1.2. Construction Phase

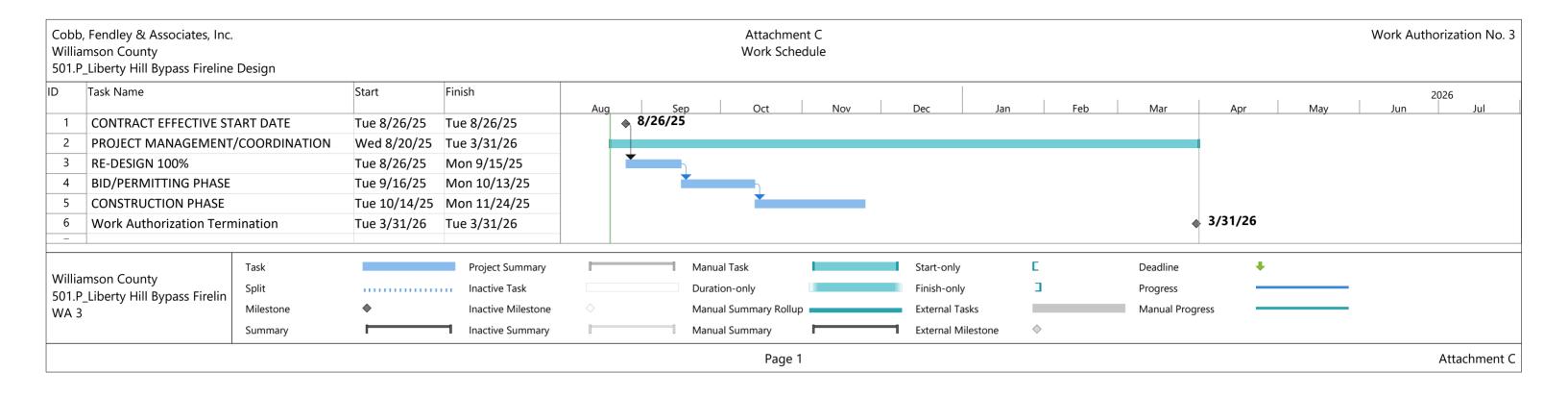
The *Engineer* will provide limited construction administration and observation assistance to the project and City of Liberty Hill. This scope does not include inspection services. This scope assumes construction duration of four (4) months. All scopes of services in this scope are related to water and wastewater utility relocations only. Below is a detailed scope of services for construction phase:

A. Attend preconstruction meeting.

- B. Attend four (4) meetings when utility adjustments are in process.
- C. Attend periodic site visits. Assume two (2) site visits (not coincident with progress meetings). If additional visits are required, then this will result in additional services.
- D. Review project submittals/shop drawings. The *Engineer* will review each submittal up to two (2) times. If the Contractor requires a third submittal, it will be reviewed as an additional service and at the Contractor's expense, as will be written in the contract documents. This scope assumes 15 submittals.
- E. Respond to Requests for Information (RFI). The *Engineer* will coordinate with City of Liberty Hill and the Contractor on RFIs and respond with clarifications as needed. This scope assumes two (2) RFIs.
- F. Change Orders. The *Engineer* will assist in negotiation and preparation of change order documents, should they be necessary. This scope assumes one (1) change order.
- G. Project Close Out. The *Engineer* will assist with closing out the contract, reviewing final pay application and affidavits, and preparing a Concurrence Letter.
- H. Record Drawings. The *Engineer* will prepare a set of record drawings based on Contractor's redlines in the field. Record drawings will be provided to the City electronically.
- I. Project Management. This proposal assumes a four (4) month construction schedule for water items. This task assumes there may be regular coordination meetings with others, regular correspondence regarding construction schedule, and other miscellaneous coordination efforts.

The following items are not included in construction phase services:

- A. Review of pay estimates.
- B. This Construction Phase Services assumes that one project inspector amongst the stakeholders will be assigned and there will not be coordination amongst the various stakeholders during construction.



501P Wilco Building Fire Line_Liberty Hill Bypass Project Attachment D - Fee Schedule

Description of Work Task	Project Manager I	Engineer II	Grad Engineer II	Coordinator II	Total Hours	Total Cost
	\$215.00	\$195.00	\$152.00	\$150.00		
Design Phase						\$ 2,630.00
TxDOT Permit	4	6		4		\$ 2,630.00
Construction Phase						\$ 38,886.00
Attend preconstruction meeting	0	0			0	\$ -
Attend progress meetings (4)	8	24			32	\$ 6,400.00
Attend site visits (2)	8	12	12		32	\$ 5,884.00
Review submittals (15)	15	20	10		45	\$ 8,645.00
Respond to RFIs (2)	6	6	6		18	\$ 3,372.00
Change orders (1)	11	12			23	\$ 4,705.00
Project close-out	6	12			18	\$ 3,630.00
Record drawings	10	10			20	\$ 4,100.00
Project Management/Coordination	10				10	\$ 2,150.00
Total Hours	78	102	28	4	212	
Cost	\$16,770	\$19,890	\$4,256	\$600		\$ 41,516.00

Other Direct Expenses	CobbFendley			
Description	Unit Cost	Units	Quantity	Total
Mileage (billed at IRS approved rate - estimated cost shown)	\$ 0.700	mile	680	\$476.00
				\$476.00

Work Authorization Total \$

\$ 41,992.00