

**INTERLOCAL AGREEMENT
REGARDING THE PARTICIPATION OF THE CITY OF LEANDER, TEXAS, AND
WILLIAMSON COUNTY, TEXAS, IN THE DESIGN AND CONSTRUCTION COSTS
RELATED TO THE RM 2243 (HERO WAY) CONSTRUCTION PROJECT**

THE STATE OF TEXAS	§	
	§	KNOW ALL BY THESE PRESENTS:
COUNTY OF WILLIAMSON	§	

THIS INTERLOCAL AGREEMENT (“Agreement”) is entered into between the City of Leander, Texas (“**City**”), a Texas home-rule municipality, and Williamson County, a political subdivision of the State of Texas (“**County**”). In this Agreement, the City and the County are sometimes individually referred to as a “**Party**” and collectively referred to as the “**Parties**.”

WHEREAS, V.T.C.A., Government Code, Chapter 791, the Texas Interlocal Cooperation Act, provides that any one or more public agencies may contract with each other for the performance of governmental functions or services for the promotion and protection of the health and welfare of the inhabitants of this State and the mutual benefit of the parties;

WHEREAS, as part of the County’s Long Range Transportation Plan, the County is and has been in the process of developing, designing, and constructing improvements to RM 2243 (“**County Project**”) from 183A to Southwest Bypass, a length of approximately eight (8) miles a portion of which is within the City’s corporate limits; and

WHEREAS, currently in place under and along approximately three (3) miles of the County Project are City-owned and operated water and wastewater facilities (**City Facilities**); and

WHEREAS, the City is and has been in the process of providing for the relocation of City-owned facilities (“**City Project**”) in the locations shown on Exhibit “A” attached hereto for road expansion needed to accommodate growth; and

WHEREAS, to maximize efficiencies in the various aspects of road expansions which benefit City and County residents, the Parties have agreed to cooperate by having the design and construction work required for each project accomplished under one construction agreement; and

WHEREAS, for the cost of relocating the City Facilities, the City has agreed to be responsible for all design and construction costs related to the City Project, which are estimated to be \$345,329.37 and \$1,963,027.37 respectively, as set forth in the Proposed Scope of Services and Preliminary Engineer’s Opinion of Probable Construction Costs, attached hereto as Exhibit “B” (“**City Project Cost**”); and

NOW, THEREFORE, in consideration of the foregoing premises, and for other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the County and City agree as follows:

I. PURPOSE

1.01 General. The purpose of this Agreement is to provide consent for the County's participation in the design, utility relocation, and construction of the City Project and for the City's reimbursement to the County of the City Project's design and construction costs.

II. DESIGN AND CONSTRUCTION OF CITY PROJECT

2.01 Design of City Project. The County shall be responsible for contracting with a firm ("Design Firm") regarding the engineering and design for the City Project.

2.02 Construction of the City Project. The County will jointly bid the City Project and construct it concurrently with the County Project. The County will present all change orders regarding the City Project to the City for approval prior to acceptance by the County.

2.03 Construction Plans. The City Project plans and specifications, including any amendments, for the improvements shall be reviewed and approved by the City prior to construction. Any changes or modifications to the plans will be submitted to the City for review and approval before commencing construction or authorizing any change order. The City may consult with the contractor prior to subcontractors for the City Project beginning construction.

2.04 Inspection. City may inspect all aspects of the City Project. Upon receipt of notification from City that City's inspectors determine the construction by the County is not in accordance with the approved Project plans, the County shall cease construction until the deficiency can be identified and a corrective plan of construction implemented with the agreement of City.

2.05 Permits. The County shall be responsible for obtaining permits, if any, required for the construction of the County Project.

2.06 Insurance, Bonds and Warranties. The County shall require the contractor for the County Project to maintain adequate insurance coverage against claims for injuries to persons and damage to property and to name the City as an additional insured on any policies related to the County Project. The County shall require all performance and maintenance bonds in favor of the City in amounts and durations satisfactory to the City. All applicable warranties shall be transferred to City upon final completion and acceptance of the County Project.

III. CITY OBLIGATIONS

3.01 Permission to Construct. City agrees to allow the County to construct the City Project on and within City property.

3.02 City Payment (Design). The City shall reimburse the County for the full amount of the City Project design, currently estimated at Three Hundred and Forty-Five Thousand Three Hundred and Twenty-Nine and 37/100 Dollars (\$345,329.37). The County shall submit a reimbursement request for the City Project design costs using the following payment schedule: 100% upon submittal and acceptance of the final plans and specifications. The City shall make a good faith effort to pay the reimbursement request within thirty (30) days after receipt of said reimbursement request from the County.

3.03 City Payment (Construction). The City shall reimburse the County for the full amount of the City Project construction costs, currently estimated at One Million Nine Hundred and Sixty-Three Thousand Twenty-Seven and 37/100 Dollars (\$1,963,027.37). The County shall submit reimbursement requests for the City Project construction costs using the following payment schedule: 25% upon awarding bid, 50% when City Project construction is 50% complete, as determined by the value of the work completed to date against the contract amount, and the final 25%, including any adjustments for change orders, upon substantial completion and acceptance by the City of the City Project. The City shall make a good faith effort to pay the reimbursement request within thirty (30) days after receipt of said reimbursement request from the County.

3.04 Texas Prompt Payment Act Compliance. Chapter 2251 of the Texas Government Code shall govern payment for goods and services. An invoice shall be deemed overdue the 31st day after the later of (1) the date Customer receives the goods under the contract; (2) the date the performance of the service under the contract is completed; or (3) the date the City of Leander Auditor receives an invoice for the goods or services. Interest charges for any overdue payments shall be paid by City in accordance with Texas Government Code Section 2251.025. More specifically, the rate of interest that shall accrue on a late payment is the rate in effect on September 1 of City fiscal year in which the payment becomes due. The said rate in effect on September 1 shall be equal to the sum of one percent (1%); and (2) the prime rate published in the Wall Street Journal on the first day of July of the preceding fiscal year that does not fall on a Saturday or Sunday.

3.05 Operation and Maintenance After Acceptance. After the City accepts the City Project, the City will own and maintain the City Project, without the need for formal conveyance.

3.06. NO LIABILITY OR WARRANTY OF SERVICES. CITY AGREES AND ACKNOWLEDGES THAT THE COUNTY DOES NOT ASSUME ANY LIABILITY FOR, OR WARRANT, THE SERVICES THAT A THIRD PARTY PROVIDES PURSUANT TO THIS AGREEMENT OR CONSTRUCTION AGREEMENT. CITY AGREES AND ACKNOWLEDGES THAT THE COUNTY SHALL NOT BE LIABLE FOR ANY CLAIM OR CAUSE OF ACTION THAT CITY MAY HAVE NOW OR IN THE FUTURE

AGAINST AN ENGINEER OR THIRD PARTY FOR ANY DAMAGES OF ANY NATURE WHATSOEVER ALLEGEDLY SUSTAINED BY CITY, OR ANYONE HAVING A CLAIM BY, THROUGH OR UNDER CITY RELATED IN ANY WAY, DIRECTLY OR INDIRECTLY, WITH THE SERVICES PROVIDED BY A THIRD-PARTY PURSUANT THIS AGREEMENT.

IV. DISPUTES

4.01 Material Breach; Notice and Opportunity to Cure.

(a) In the event that one Party believes that another Party has materially breached one of the provisions of this Agreement, the non-defaulting Party will make written demand to cure and give the defaulting Party up to 30 days to cure such material breach or, if the curative action cannot reasonably be completed within 30 days, the defaulting Party will commence the curative action within 30 days and thereafter diligently pursue the curative action to completion. Notwithstanding the foregoing, any matters specified in the default notice which may be cured solely by the payment of money must be cured within 10 days after receipt of the notice. This applicable time period must pass before the non-defaulting Party may initiate any remedies available to the non-defaulting party due to such breach.

(b) Any non-defaulting Party will mitigate direct or consequential damages arising from any breach or default to the extent reasonably possible under the circumstances.

(c) The Parties agree that they will negotiate in good faith to resolve any disputes and may engage in non-binding mediation, arbitration, or other alternative dispute resolution methods as recommended by the laws of the State of Texas.

4.02 Equitable Relief. In recognition that failure in the performance of the Parties' respective obligations could not be adequately compensated in monetary damages alone, the Parties agree that after providing notice and an opportunity to cure in accordance with Section 4.01 above, the Parties shall have the right to request any court, agency or other governmental authority of appropriate jurisdiction to grant any and all remedies which are appropriate to assure conformance to the provisions of this Agreement. The defaulting Party shall be liable to the other for all costs actually incurred in pursuing such remedies, including reasonable attorney's fees, and for any penalties or fines as a result of the failure to comply with the terms including, without limitation, the right to obtain a writ of mandamus or an injunction requiring the governing body of the defaulting party to levy and collect rates and charges or other revenues sufficient to pay the amounts owed under this Agreement.

4.03 Agreement's Remedies Not Exclusive. The provisions of this Agreement providing remedies in the event of a Party's breach are not intended to be exclusive remedies. The Parties retain, except to the extent released or waived by the express terms of this Agreement, all rights at law and in equity to enforce the terms of this Agreement.

4.04 Force Majeure. If, by reason of force majeure, any party hereto shall be rendered wholly or partially unable to carry out its obligations under this Agreement, then such party shall give written notice of the full particulars of such force majeure to the other party within ten (10) days after the occurrence thereof. The obligations of the party giving such notice, to the extent effected by the force majeure, shall be suspended during the continuance of the inability claimed, except as hereinafter provided, but for no longer period, and the party shall endeavor to remove or overcome such inability with all reasonable dispatch. The term "force majeure" as employed herein shall mean and refer to acts of God; strikes, lockouts, or other industrial disturbances; acts of public enemies, orders of any kind of the government of the United States, the State of Texas or any civil or military authority; insurrections; riots; epidemic; landslides; lightning, earthquakes; fires, hurricanes; storms, floods; washouts; droughts; arrests; restraint of government and people; civil disturbances; explosions; breakage or accidents to machinery, pipelines, or canals; or other causes not reasonably within the control of the party claiming such inability.

V. GENERAL PROVISIONS

5.01 Authority. This Agreement is made in part under the authority conferred in Chapter 791, *Texas Government Code*.

5.02 Term. This Agreement shall commence upon execution of this Agreement and shall end upon the completion of the County Project and acceptance of the public improvements by the City.

5.03 Severability. The provisions of this Agreement are severable and, if any provision of this Agreement is held to be invalid for any reason by a court or agency of competent jurisdiction, the remainder of this Agreement will not be affected and this Agreement will be construed as if the invalid portion had never been contained herein.

5.04. Payment from Current Revenues. Any payments required to be made by a Party under this Agreement will be paid from current revenues or other funds lawfully available to the Party for such purpose.

5.05 Cooperation. The Parties agree to cooperate at all times in good faith to effectuate the purposes and intent of this Agreement.

5.06 Entire Agreement. This Agreement contains the entire agreement of the Parties regarding the subject matter hereof and supersedes all prior or contemporaneous understandings or representations, whether oral or written, regarding the subject matter and only relates to those portions of the County Project shown in Exhibit A.

5.07 Amendments. Any amendment of this Agreement must be in writing and will be effective if signed by the authorized representatives of the Parties.

5.08 Applicable Law; Venue. This Agreement will be construed in accordance with Texas law. The venue for any action arising hereunder will be in Williamson County, Texas.

5.09 Notices. Any notices given under this Agreement will be effective if (i) forwarded to a Party by hand-delivery; (ii) transmitted to a Party by confirmed telecopy; or (iii) deposited with the U.S. Postal Service, postage prepaid, certified, to the address of the Party indicated below:

LEANDER: City of Leander
Attn: City Manager
105 N. Brushy Street
Leander, Texas 78641
Telephone: (512) 528-2702
Facsimile: (512) 690-2193

COUNTY: Williamson County Commissioners Court
Attn: Steve Snell
710 S. Main Street
Georgetown, Texas 78626
Telephone: (512) 943-1550
Facsimile: (512) 943-1662

5.10 Counterparts; Effect of Partial Execution. This Agreement may be executed simultaneously in multiple counterparts, each of which will be deemed an original, but all of which will constitute the same instrument.

5.11 Authority. Each Party represents and warrants that it has the full right, power, and authority to execute this Agreement.

5.12 Effective Date. This Agreement is executed to be effective on the date the last Party signs this Agreement.

5.13 No Joint Venture. The County Project is a sole project of the County and is not a joint venture or other partnership with the City.

(SIGNATURES ON FOLLOWING PAGE)

THE CITY OF LEANDER, TEXAS

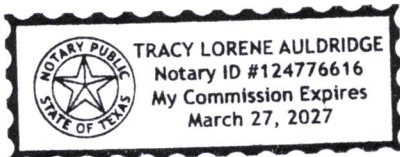
By: Na'Cole Thompson
Na'Cole Thompson, Mayor Pro Tem

ATTEST:

Dara Crabtree
Dara Crabtree, City Secretary

THE STATE OF TEXAS §
 §
COUNTY OF WILLIAMSON §

THIS INSTRUMENT was acknowledged before me on this 21st day of October, 2025, by Na'Cole Thompson as Mayor Pro Tem of the City of Leander, Texas, on behalf of said City.



[Signature]
Notary Public, State of Texas

WILLIAMSON COUNTY, TEXAS

By: _____
Steve Snell, County Judge

ATTEST:

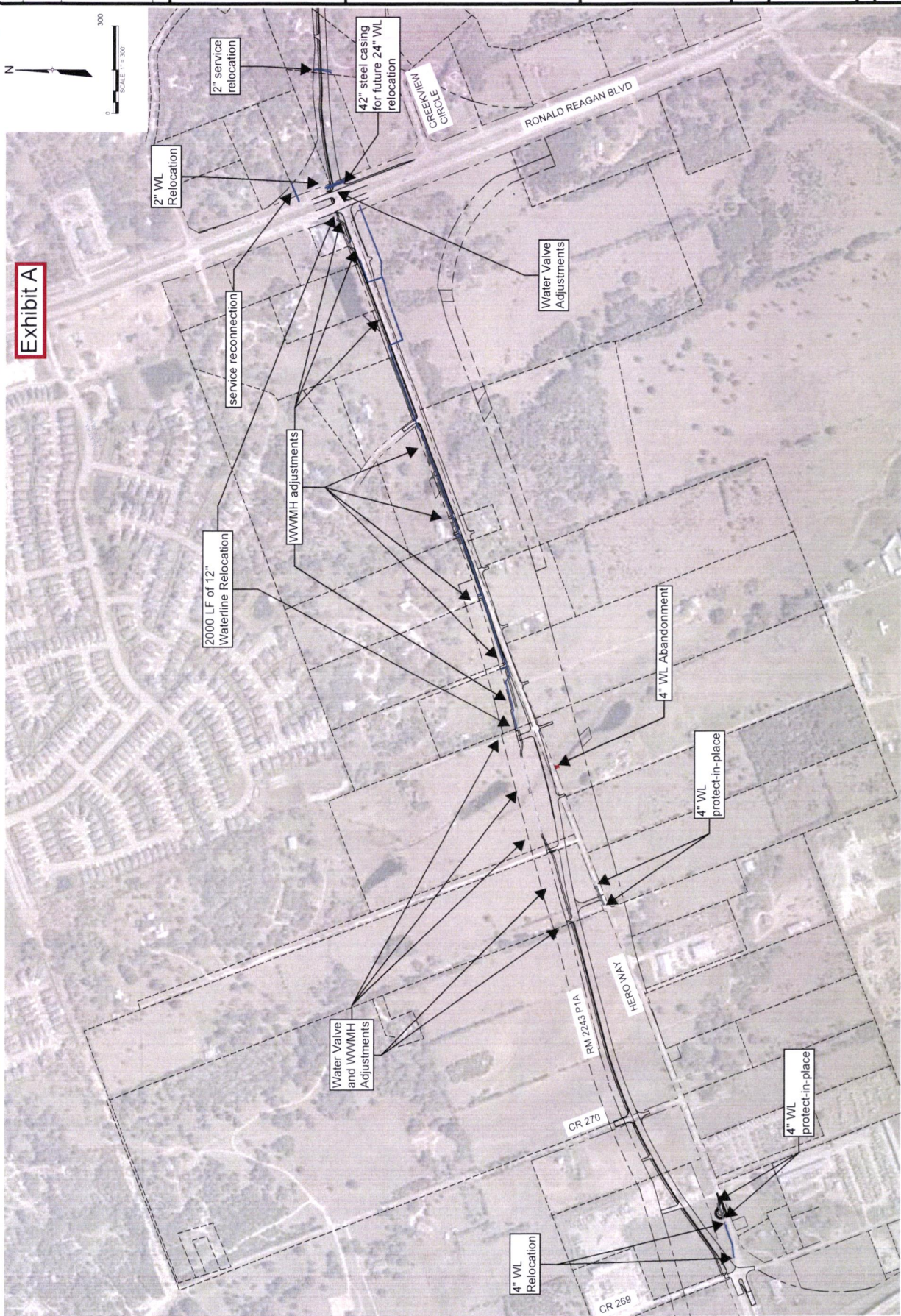
By: _____
Nancy Rister, County Clerk

THE STATE OF TEXAS §
 §
COUNTY OF WILLIAMSON §

THIS INSTRUMENT was acknowledged before me on this
_____, by Steve Snell, County Judge of Williamson County, Texas, on
behalf of said County.

Notary Public, State of Texas

Exhibit A



Revised July 26, 2024
Revised November 14, 2024
Revised August 20, 2025

Proposed Scope of Services
RM 2243 – City of Leander Water and Wastewater Line Relocations and Adjustments

CobbFendley will provide design, bid, and construction phase services for the installation of approximately 5,400 linear feet of 2", 4", 6", and 12" water pipe, 650 linear feet of 4", 24", and 42" steel encasement installed via open trench and jack/bore, required appurtenances, wastewater manhole adjustments to grade, valve adjustments to grade, and connections to the existing 2", 4", 12", and 24" water lines associated with the construction of RM 2243 (Hero Way) from Hwy 183A to Ronald Reagan Boulevard in Williamson County. This scope assumes that the water and wastewater plans will be included in the PS&E for the roadway and drainage plans and constructed by the roadway and drainage Contractor. Below is a detailed scope of services.

I. Design Phase

During the Design Phase, CobbFendley will prepare plans and compile specifications for the construction of the water utility relocations. Below is a detailed scope of services. If relocations in addition to the ones labeled on the attached strip map are identified, an additional services proposal will be prepared to perform the necessary relocation design work. This proposal assumes that CobbFendley will prepare traffic controls and erosion controls for the water utility relocations. The design phase assumes a 30% design workshop meeting, followed by 60%, 90% and 100% submittals to City of Leander.

A. Data Development.

1. Gather and analyze data. Obtain plans and electronic files for roadway and topographical information. This scope assumes that survey information for relocations located within the ROW will be provided by the roadway engineer and that it will include data adequate to design the relocations within the ROW. This scope assumes that no additional survey will be necessary.
2. Prepare preliminary adjustment and relocation plans for relocations associated with the roadway design.
3. Coordinate with the City on preliminary layouts and relocations. Includes three (3) scope and design coordination meetings with the City.

B. Plans. CobbFendley will prepare design plans at 30%, 60%, 90% and 100% completion. 30% plans will be discussed at a design workshop meeting with the City of Leander as mentioned above. 60%, 90%, and 100% plans will be officially submitted to City of Leander for review. We anticipate the following sheets to be included in our design set.

1. Cover sheet. (1 Sheet)
2. General Notes (2 Sheets). Assemble a set of general notes using City of Leander and TCEQ standards.
3. General Legend Sheet (1 Sheet). Prepare a sheet defining linestyles and labels used in the
4. Quantity Sheet (1 Sheet). Prepare a summary of quantities sheet. A blank sheet will be included in the 30% plans. Full quantities will be included in the 90% and 100% submittals.
5. Overall Layout (1 Sheet). Prepare an overall water reference sheet to scale.
6. Erosion and Sedimentation Control Sheets (10 sheets). Prepare erosion and sedimentation control plan sheets for work outside of roadway project limits at 90% and 100% submittals at a scale of 1"=20' on 22"x34" plan sheet. Assumes 10 sheets.
7. Water Line Protect-in-place sheets (4 sheets). Prepare plan sheets for protection-in-place of water lines at 90% and 100% submittals at a scale of 1"=20' on 22"x34" plan sheet. Assumes 4 sheets.
8. Water Plan and Profile Sheets (14 Sheets). Prepare plan sheets at 30% submittal and plan and profile sheets at 60%, 90% and 100% submittals for the proposed water line relocations at a scale of 1"=20' on 22"x34" plan sheet. Assumes 14 sheets. This scope assumes fire hydrant plan and profile sheets will not be required.
9. Water Service Plan Sheets (3 Sheets). Prepare plan sheets for service relocations at 60%, 90% and 100% submittals at a scale of 1"=20' on 22"x34" plan sheet. Assumes 3 sheets.
10. Water Line Abandonment Sheet (1 sheet). Prepare plan sheets for the proposed 4-inch water line abandonment at 90% and 100% submittals at a scale of 1"=20' on 22"x34" plan sheet. Assumes 1 sheet.

11. Water Appurtenance Adjustment Sheets (3 Sheets). Prepare plan sheet at 30%, 60%, 90%, and 100% submittals showing proposed wastewater manhole adjustments at a scale of 1"=20' on 22"x34" plan sheet. Assumes 3 sheets.
12. Wastewater Adjustment Sheets (4 Sheets). Prepare plan sheet at 30%, 60%, 90%, and 100% submittals showing proposed wastewater manhole adjustments at a scale of 1"=20' on 22"x34" plan sheet. Assumes 4 sheets.
13. Water/Wastewater Detail Sheets (2 sheets). Prepare detail sheets showing standard construction details and special, project-specific details. Assumes 2 sheets.
14. Restrained Joint Calculations (1 Sheet). Perform restrained joint calculations and include a table of required lengths calculated in the plans. Assumes 1 sheet.

Note: This scope assumes that environmental clearance required for new easements, if applicable, will be handled by others. This scope assumes that additional survey needed for relocations outside of the right-of-way will be coordinated with and performed by others. This scope assumes that easement investigation and acquisition will be handled by others.

- C. Specifications. CobbFendley will assemble standard technical specifications to be included in the roadway contract documents. A list of specifications relevant to the project will be provided with the 30% and 60% submittals to the City of Leander. A full set of utility specifications required will be provided with the 90% and 100% submittals for the water line relocations. City of Leander and City of Austin standard technical specifications will be used for this project. This scope assumes that front end/contract documents will be prepared by others.
- D. Quantity Take-Off/Cost Estimate. CobbFendley will perform a quantity take off and prepare a cost estimate and bid form. A quantity take-off and cost estimate will be prepared at the 30%, 60%, 90%, and 100% submittals. Bid items to be included in the bid form will be prepared by the roadway and drainage consultant.
- E. QA/QC. CobbFendley will perform internal quality control reviews on the plans, specifications, and construction cost estimates prior to each submittal to City of Leander.
- F. 30% Design Workshop Meeting. CobbFendley will prepare 30% designs and plans to present to the City of Leander in a design workshop meeting. Discussions from this meeting will be incorporated into the subsequent 60% submittal.
- G. Submittal packages (3). CobbFendley will assemble plans and specifications and submit to City of Leander for review. This scope assumes there will be a 60%, 90% and 100% Final Bid Set submittal. CobbFendley will electronically provide 22"x34" size plans and specifications, as noted above, for each submittal.
- H. Respond to comments. CobbFendley will review comments provided by the City of Leander and prepare a written response to the comments for inclusion with the subsequent submittal.
- I. Review meetings (3). This includes three (3) submittals to City of Leander for their review and approval. If the correspondence, meetings, and revisions required by the City exceeds the number of meetings listed in this scope of services, then additional services will be required.
- J. Approvals. Coordinate with City of Leander to obtain required approvals for construction. This scope assumes that permits will be obtained by others.
- K. Project Management/Coordination. This proposal assumes a fifteen (15) month design schedule. This task assumes there may be regular coordination meetings with others, regular correspondence regarding design and overall schedule, and other miscellaneous coordination efforts.
- L. Traffic Control Coordination. This includes coordination on up to a daily basis as needed, as well as meetings with the GEC, roadway team, and utility coordination team to discuss traffic controls for the water and wastewater items that will be incorporated by the roadway team into their overall traffic control plans.
- M. Monthly Coordination Meetings. This proposal assumes, over a 12-month period, monthly coordination meetings with the GEC and occasional meetings with the roadway team and utility coordination team as needed.
- N. Developer Coordination. This proposal assumes two coordination meetings with two different developers and/or their consultant representatives along Hero Way to coordinate designs.
- O. Coordination with City. Coordination will be performed on up to a daily basis as needed to maintain communication. This also includes time for meetings as needed.

II. Bid Phase

CobbFendley will provide limited assistance in the bidding of the project. This scope assumes that the utility relocation bid items will be included in the roadway project bid and CobbFendley will provide assistance as related to City of Leander water and wastewater items only. This scope also assumes that the County will

handle bid management during the bid phase. Distribution of plans and maintenance of a plan holders list is not included in this scope. Below is a detailed scope of services for bid phase:

- A. Attend pre-bid conference. Meeting agenda and minutes prepared by others.
- B. Respond to contractor's questions during bidding process.
- C. Prepare addenda (assume 2) to address contractor questions. Distribution will be handled by others.

The following items are not included in bid phase services:

- A. Review bid tabs.
- B. Review contractor recommendation.

III. Construction Phase

CobbFendley will provide limited construction administration and observation assistance to the project and City of Leander. This scope does not include inspection services. This scope assumes construction duration of twelve (12) 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 six (6) meetings held bi-monthly when utility adjustments are in process.
- C. Attend periodic site visits. Assume six (6) 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. CobbFendley 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 25 submittals.
- E. Respond to Requests for Information (RFI). CobbFendley will coordinate with City of Leander and the Contractor on RFIs and respond with clarifications as needed. This scope assumes twelve (12) RFIs.
- F. Change Orders. CobbFendley will assist in negotiation and preparation of change order documents, should they be necessary. This scope assumes two (2) change orders.
- G. Project Close Out. CobbFendley will assist with closing out the contract, reviewing final pay application and affidavits, and preparing a Concurrence Letter.
- H. Record Drawings. CobbFendley 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 twelve (12) month construction schedule for water/wastewater 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.
- C. Final Walk Through and Punch List.

RM 2243
City of Leander
Water and Wastewater Relocations/Adjustments

Task	Labor	Expense	Total Fee
Design	\$218,360.37	\$1,906.00	\$220,266.37
Bid	\$5,778.28	\$56.00	\$5,834.28
Construction	\$118,512.72	\$716.00	\$119,228.72
Total	\$342,651.37	\$2,678.00	\$345,329.37

ID	Task	Hours					Expenses			Total Budget
		Senior Manager	Senior Engineer	Proj Eng I	Proj Eng II	Senior Technician	\$0.655 per hr	\$15.000 per sheet	\$1,500,000	
Design Phase										
A Data Development										
A1	Gather and analyze data.		24	24		30		60		78
A2	Associate preliminary adjustment and relocation plans for coordination meetings with City (2)	5	12	36		24				72
A3	Plans		6					400		11
B1	Cover (1 sheet)		3	3		3				9
B2	General Layout (1 sheet)									6
B3	Summaries of Quantities (1 sheet)									8
B4	Overall Layout (1 sheet)									6
B5	Water Service Pipe (2 sheets)									40
B6	Water Line Police-cordons (4 sheets)									24
B7	Water Pipe and Profile (14 sheets)									392
B8	Water Service Pipe (2 sheets)									27
B9	Water Service Pipe (2 sheets)									18
B10	Water Appearance Adjustments (2 Sheets)									18
B11	Water Appearance Adjustments (4 sheets)									24
B12	Wash-water Adjustments (4 sheets)									24
B13	Water Wastewater Details (2 sheets)									5
B14	Water Wastewater Details (2 sheets)									5
B15	Water Wastewater Details (2 sheets)									5
B16	Water Wastewater Details (2 sheets)									5
B17	Water Wastewater Details (2 sheets)									5
B18	Water Wastewater Details (2 sheets)									5
B19	Water Wastewater Details (2 sheets)									5
B20	Water Wastewater Details (2 sheets)									5
B21	Water Wastewater Details (2 sheets)									5
B22	Water Wastewater Details (2 sheets)									5
B23	Water Wastewater Details (2 sheets)									5
B24	Water Wastewater Details (2 sheets)									5
B25	Water Wastewater Details (2 sheets)									5
B26	Water Wastewater Details (2 sheets)									5
B27	Water Wastewater Details (2 sheets)									5
B28	Water Wastewater Details (2 sheets)									5
B29	Water Wastewater Details (2 sheets)									5
B30	Water Wastewater Details (2 sheets)									5
B31	Water Wastewater Details (2 sheets)									5
B32	Water Wastewater Details (2 sheets)									5
B33	Water Wastewater Details (2 sheets)									5
B34	Water Wastewater Details (2 sheets)									5
B35	Water Wastewater Details (2 sheets)									5
B36	Water Wastewater Details (2 sheets)									5
B37	Water Wastewater Details (2 sheets)									5
B38	Water Wastewater Details (2 sheets)									5
B39	Water Wastewater Details (2 sheets)									5
B40	Water Wastewater Details (2 sheets)									5
B41	Water Wastewater Details (2 sheets)									5
B42	Water Wastewater Details (2 sheets)									5
B43	Water Wastewater Details (2 sheets)									5
B44	Water Wastewater Details (2 sheets)									5
B45	Water Wastewater Details (2 sheets)									5
B46	Water Wastewater Details (2 sheets)									5
B47	Water Wastewater Details (2 sheets)									5
B48	Water Wastewater Details (2 sheets)									5
B49	Water Wastewater Details (2 sheets)									5
B50	Water Wastewater Details (2 sheets)									5
B51	Water Wastewater Details (2 sheets)									5
B52	Water Wastewater Details (2 sheets)									5
B53	Water Wastewater Details (2 sheets)									5
B54	Water Wastewater Details (2 sheets)									5
B55	Water Wastewater Details (2 sheets)									5
B56	Water Wastewater Details (2 sheets)									5
B57	Water Wastewater Details (2 sheets)									5
B58	Water Wastewater Details (2 sheets)									5
B59	Water Wastewater Details (2 sheets)									5
B60	Water Wastewater Details (2 sheets)									5
B61	Water Wastewater Details (2 sheets)									5
B62	Water Wastewater Details (2 sheets)									5
B63	Water Wastewater Details (2 sheets)									5
B64	Water Wastewater Details (2 sheets)									5
B65	Water Wastewater Details (2 sheets)									5
B66	Water Wastewater Details (2 sheets)									5
B67	Water Wastewater Details (2 sheets)									5
B68	Water Wastewater Details (2 sheets)									5
B69	Water Wastewater Details (2 sheets)									5
B70	Water Wastewater Details (2 sheets)									5
B71	Water Wastewater Details (2 sheets)									5
B72	Water Wastewater Details (2 sheets)									5
B73	Water Wastewater Details (2 sheets)									5
B74	Water Wastewater Details (2 sheets)									5
B75	Water Wastewater Details (2 sheets)									5
B76	Water Wastewater Details (2 sheets)									5
B77	Water Wastewater Details (2 sheets)									5
B78	Water Wastewater Details (2 sheets)									5
B79	Water Wastewater Details (2 sheets)									5
B80	Water Wastewater Details (2 sheets)									5
B81	Water Wastewater Details (2 sheets)									5
B82	Water Wastewater Details (2 sheets)									5
B83	Water Wastewater Details (2 sheets)									5
B84	Water Wastewater Details (2 sheets)									5
B85	Water Wastewater Details (2 sheets)									5
B86	Water Wastewater Details (2 sheets)									5
B87	Water Wastewater Details (2 sheets)									5
B88	Water Wastewater Details (2 sheets)									5
B89	Water Wastewater Details (2 sheets)									5
B90	Water Wastewater Details (2 sheets)									5
B91	Water Wastewater Details (2 sheets)									5
B92	Water Wastewater Details (2 sheets)									5
B93	Water Wastewater Details (2 sheets)									5
B94	Water Wastewater Details (2 sheets)									5
B95	Water Wastewater Details (2 sheets)									5
B96	Water Wastewater Details (2 sheets)									5
B97	Water Wastewater Details (2 sheets)									5
B98	Water Wastewater Details (2 sheets)									5
B99	Water Wastewater Details (2 sheets)									5
B100	Water Wastewater Details (2 sheets)									5
B101	Water Wastewater Details (2 sheets)									5
B102	Water Wastewater Details (2 sheets)									5
B103	Water Wastewater Details (2 sheets)									5
B104	Water Wastewater Details (2 sheets)									5
B105	Water Wastewater Details (2 sheets)									5
B106	Water Wastewater Details (2 sheets)									5
B107	Water Wastewater Details (2 sheets)									5
B108	Water Wastewater Details (2 sheets)									5
B109	Water Wastewater Details (2 sheets)									5
B110	Water Wastewater Details (2 sheets)									5
B111	Water Wastewater Details (2 sheets)									5
B112	Water Wastewater Details (2 sheets)									5
B113	Water Wastewater Details (2 sheets)									5
B114	Water Wastewater Details (2 sheets)									5
B115	Water Wastewater Details (2 sheets)									5
B116	Water Wastewater Details (2 sheets)									5
B117	Water Wastewater Details (2 sheets)									5
B118	Water Wastewater Details (2 sheets)									5
B119	Water Wastewater Details (2 sheets)									5
B120	Water Wastewater Details (2 sheets)									5
B121	Water Wastewater Details (2 sheets)									5
B122	Water Wastewater Details (2 sheets)									5
B123	Water Wastewater Details (2 sheets)									5
B124	Water Wastewater Details (2 sheets)									5
B125	Water Wastewater Details (2 sheets)									5
B126	Water Wastewater Details (2 sheets)									5
B127	Water Wastewater Details (2 sheets)									5
B128	Water Wastewater Details (2 sheets)									5
B129	Water Wastewater Details (2 sheets)									5
B130	Water Wastewater Details (2 sheets)									5
B131	Water Wastewater Details (2 sheets)									5
B132	Water Wastewater Details (2 sheets)									5
B133	Water Wastewater Details (2 sheets)									5
B134	Water Wastewater Details (2 sheets)									5
B135	Water Wastewater Details (2 sheets)									5
B136	Water Wastewater Details (2 sheets)									5
B137	Water Wastewater Details (2 sheets)									5
B138	Water Wastewater Details (2 sheets)									5
B139	Water Wastewater Details (2 sheets)									5
B140	Water Wastewater Details (2 sheets)									5
B141	Water Wastewater Details (2 sheets)									5
B142	Water Wastewater Details (2 sheets)									5
B143	Water Wastewater Details (2 sheets)									5
B144	Water Wastewater Details (2 sheets)									5
B145	Water Wastewater Details (2 sheets)									5
B146	Water Wastewater Details (2 sheets)									5
B147	Water Wastewater Details (2 sheets)									5
B148	Water Wastewater Details (2 sheets)									5
B149	Water Wastewater Details (2 sheets)									5
B150	Water Wastewater Details (2 sheets)									5
B151	Water Wastewater Details (2 sheets)									5
B152	Water Wastewater Details (2 sheets)									5
B153	Water Wastewater Details (2 sheets)									5
B154	Water Wastewater Details (2 sheets)									5
B155	Water Wastewater Details (2 sheets)									5
B156	Water Wastewater Details (2 sheets)									5
B157	Water Wastewater Details (2 sheets)									5
B158	Water Wastewater Details (2 sheets)									5
B159	Water Wastewater Details (2 sheets)									5
B160	Water Wastewater Details (2 sheets)									5
B161	Water Wastewater Details (2 sheets)									5
B162	Water Wastewater Details (2 sheets)									5
B163	Water Wastewater Details (2 sheets)									5
B164	Water Wastewater Details (2 sheets)									5
B165	Water Wastewater Details (2 sheets)									5
B166	Water Wastewater Details (2 sheets)									5
B167	Water Wastewater Details (2 sheets)									5
B168	Water Wastewater Details (2 sheets)									5
B169	Water Wastewater Details (2 sheets)									5
B170	Water Wastewater Details (2 sheets)									5
B171	Water Wastewater Details (2 sheets)									5
B172	Water Wastewater Details (2 sheets)									5
B173	Water Wastewater Details (2 sheets)									5
B174	Water Wastewater Details (2 sheets)									5
B175	Water Wastewater Details (2 sheets)									5
B176	Water Wastewater Details (2 sheets)									5
B177	Water Wastewater Details (2 sheets)									5
B178	Water Wastewater Details (2 sheets)									5
B179	Water Wastewater Details (2 sheets)									5
B180	Water Wastewater Details (2 sheets)									5
B181	Water Wastewater Details (2 sheets)									5
B182	Water Wastewater Details (2 sheets)									5
B183	Water Wastewater Details (2 sheets)									5
B184	Water Wastewater Details (2 sheets)									5
B185	Water Wastewater Details (2 sheets)									5
B186	Water Wastewater Details (2 sheets)									5
B187	Water Wastewater Details (2 sheets)									5
B188	Water Wastewater Details (2 sheets)									5
B189	Water Wastewater Details (2 sheets)									5
B190	Water Wastewater Details (2 sheets)									5
B191	Water Wastewater Details (2 sheets)									5
B192	Water Wastewater Details (2 sheets)									5
B193	Water Wastewater Details (2 sheets)	</								

Williamson County Road Bond RM 2243 City of Leander Water and Wastewater Line Relocations Engineer's Opinion of Probable Construction Cost - 100% 9/22/2025					
ITEM	Description	Unit	Quantity	Unit Cost	Total Cost
TxDOT Pay Items - Erosion and Sedimentation Controls					
160 WC02 COL	FURNISHING AND PLACING TOPSOIL (4")	SY	10610	\$ 5.63	\$ 59,734.30
161 7006 COL	EROSION CONTROL COMPOST (4")	SY	2657	\$ 3.06	\$ 8,130.42
162 WC04 COL	MULCH SODDING	SY	2657	\$ 4.50	\$ 11,956.50
164 WC04 COL	BROADCAST SEED (PERM URBAN CLAY)	SY	21220	\$ 0.89	\$ 18,885.80
164 WC05 COL	BROADCAST SEED (TEMP WARM)	SY	10610	\$ 0.89	\$ 9,442.90
164 WC06 COL	BROADCAST SEED (TEMP COOL)	SY	10610	\$ 0.89	\$ 9,442.90
166 7002 COL	FERTILIZER	TON	0.7	\$ 1,500.00	\$ 1,050.00
168 WC01 COL	VEGETATIVE WATERING	MG	212.20	\$ 60.00	\$ 12,732.00
506 7002 COL	ROCK FILTER DAMS (INSTALL)(TY 2)	LF	216	\$ 33.00	\$ 7,128.00
507 7011 COL	ROCK FILTER DAMS (REMOVE)	LF	216	\$ 10.00	\$ 2,160.00
506 7039 COL	TEMP SEDMT CONT FENCE (INSTALL)	LF	2480	\$ 3.50	\$ 8,680.00
506 7041 COL	TEMP SEDMT CONT FENCE (REMOVE)	LF	2480	\$ 1.00	\$ 2,480.00
Subtotal Erosion and Sedimentation Controls					\$ 131,374.82
City of Leander (Austin) Pay Items - WATER					
501S-24	Jacking or Boring 24" Pipe, Steel Encasement Pipe	LF	117	\$ 720.00	\$ 84,240.00
504S-3W	Adjusting Water Valve Boxes to Grade	EA	13	\$ 1,000.00	\$ 13,000.00
SP504S-1FH	Adjusting Fire Hydrants to Grade	EA	3	\$ 1,500.00	\$ 4,500.00
504S-1WM	Adjusting Water Meter Boxes to Grade	EA	1	\$ 1,000.00	\$ 1,000.00
505S-B-3	Encasement Pipe, 3" Dia., Steel	LF	55	\$ 80.00	\$ 4,400.00
505S-B-24	Encasement Pipe, 24" Dia., Steel	LF	288	\$ 360.00	\$ 103,680.00
505S-B-42	Encasement Pipe, 42" Dia., Steel	LF	123	\$ 630.00	\$ 77,490.00
509S-1	Trench Excavation Safety Protection System (All Depths)	LF	5448	\$ 3.25	\$ 17,706.00
510-AW1HDPE	Pipe, 1 inch Dia. HDPE DR9 (all depths), Including Excavation and Backfill	LF	244	\$ 30.00	\$ 7,320.00
510-AW2HDPE	Pipe, 2 inch Dia. HDPE DR9 (all depths), Including Excavation and Backfill	LF	153	\$ 45.00	\$ 6,885.00
510-AW-2PVC	Pipe, 2 inch Dia. PVC SCH 80 (all depths), Including Excavation and Backfill	LF	104	\$ 50.00	\$ 5,200.00
510-AW-4PVC	Pipe, 4" Dia. PVC, C-900, DR-14, all depths, Complete in Place, Including Excavation and Backfill	LF	232	\$ 60.00	\$ 13,920.00
510-AW-12PVC	Pipe, 12" Dia. PVC, C-900, DR-14, all depths, Complete in Place, Including Excavation and Backfill	LF	2052	\$ 200.00	\$ 410,400.00
510-AWRJ-2PVC	Pipe, 2" Dia. PVC, SCH 80 (Restrained), all depths, Complete in Place, Including Excavation and Backfill	LF	63	\$ 60.00	\$ 3,780.00
510-AWRJ-4PVC	Pipe, 4" Dia. PVC, C-900, DR-14 (Restrained), all depths, Complete in Place, Including Excavation and Backfill	LF	26	\$ 65.00	\$ 1,690.00
510-AWRJ-6DI	Pipe, 6" Dia. DI CL-350 (Restrained), all depths, Complete in Place, Including Excavation and Backfill	LF	91	\$ 90.00	\$ 8,190.00
510-AWRJ-12PVC	Pipe, 12" Dia. PVC, C-900, DR-14 (Restrained), all depths, Complete in Place, Including Excavation and Backfill	LF	2136	\$ 220.00	\$ 469,920.00
510-FW-3	Concrete Trench Cap, 3 Ft. Width	LF	341	\$ 200.00	\$ 68,200.00
510-FW-5	Concrete Trench Cap, 5 Ft. Width	LF	47	\$ 250.00	\$ 11,750.00
510-KW	Ductile Iron Fittings (C-153 Weight Schedule)	TON	2.02	\$ 23,000.00	\$ 46,460.00
510-JW2x2	Wet Connections, 2"x2"	EA	2	\$ 1,500.00	\$ 3,000.00
510-JW4x4	Wet Connections, 4"x4"	EA	2	\$ 2,500.00	\$ 5,000.00
510-JW12x6	Wet Connections, 12"x6"	EA	1	\$ 6,000.00	\$ 6,000.00
510-JW12x12	Wet Connections, 12"x12"	EA	3	\$ 9,000.00	\$ 27,000.00
510-IW24x2	Pressure Taps, 24"x2"	EA	1	\$ 12,000.00	\$ 12,000.00
511S-A-6	Valves, Gate Type, 6 in Dia.	EA	4	\$ 4,800.00	\$ 19,200.00
511S-A-12	Valves, Gate Type, 12 in Dia.	EA	14	\$ 9,000.00	\$ 126,000.00
511S-B	Fire Hydrant Assembly	EA	4	\$ 7,500.00	\$ 30,000.00
SP510-A-2"	Restrain Existing PVC Pipe, 2" Diameter; Includes bell or mechanical joint restraints and other incidentals necessary to complete; pipe shall be restrained at a minimum the length of called for on the plans, but shall be restrained up to the next joint	EA	2	\$ 1,000.00	\$ 2,000.00
SP510-A-4"	Restrain Existing PVC Pipe, 4" Diameter; Includes bell or mechanical joint restraints and other incidentals necessary to complete; pipe shall be restrained at a minimum the length of called for on the plans, but shall be restrained up to the next joint	EA	2	\$ 2,500.00	\$ 5,000.00
SP510-A-12"	Restrain Existing PVC Pipe, 12" Diameter; Includes bell or mechanical joint restraints and other incidentals necessary to complete; pipe shall be restrained at a minimum the length of called for on the plans, but shall be restrained up to the next joint	EA	2	\$ 8,000.00	\$ 16,000.00
SP510-B	Water Service Relocation, including new meter, new meter box, 2" Corporation Stop, Tap to Main, as well as removal of the existing meter, box and components	EA	5	\$ 6,500.00	\$ 32,500.00
SP510-BW	Water Service Pipe Reconnection	EA	5	\$ 4,000.00	\$ 20,000.00
SP511-J	Remove Existing Fire Hydrant, including plugging of pipe, installation of blind flange as needed, labor, equipment, and other incidentals	EA	1	\$ 1,000.00	\$ 1,000.00
SP511-K-12"	Remove Existing 12" gate valve, including plugging of pipe, installation of blind flange as needed, labor, equipment, and other incidentals	EA	2	\$ 1,000.00	\$ 2,000.00
City of Leander (Austin) Pay Items - WASTEWATER					
506-1WW	Minor Manhole Height Adjustment, 48" Dia	EA	3	\$ 4,000.00	\$ 12,000.00
506-2WW	Major Manhole Height Adjustment, 48" Dia	EA	11	\$ 6,000.00	\$ 66,000.00
Subtotal W/WW Construction					\$ 1,744,431.00
W/WW Contingency (5%)					\$ 87,221.55
Grand Total Construction					\$ 1,963,027.37