

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

**AMENDMENT TO AGREEMENT FOR
PROFESSIONAL ENGINEERING SERVICES**

THIS AMENDMENT, is made and entered into by and between Fort Bend County (hereinafter “County”), a body corporate and politic under the laws of the State of Texas, and Gradient Group, LLC, (hereinafter “Engineer”), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Engineering Services on May 28, 2024, for civil/traffic engineering services for Huggins Road at or near the Intersection of 359 for Mobility Bond Project No. 13313, (hereinafter “Agreement”); and

WHEREAS, the parties desire to amend the Agreement to allow Engineer to provide additional Services under the Agreement and to increase the maximum compensation amount.

NOW, THEREFORE, the parties do mutually agree as follows:

1. County shall pay Engineer an additional amount not to exceed sixty thousand four hundred seventy-eight and 00/100 dollars (\$60,478.00) to perform the additional Services, as described in Engineer’s Proposal, attached hereto as Exhibit “A-1” and incorporated herein for all purposes.
2. The Maximum Compensation payable to Engineer for all Services rendered is hereby increased to an amount not to exceed one hundred fifty-eight thousand two hundred ninety-three and 00/100 dollars (\$158,293.00), authorized as follows:

\$97,815.00 under the Agreement; and
\$60,478.00 under this Amendment.
3. In no case shall the amount paid by County for all Services under the Agreement and this Amendment exceed the Maximum Compensation without a written agreement executed by the parties.
4. BY ACCEPTANCE OF AGREEMENT, ENGINEER ACKNOWLEDGES THAT THE COUNTY IS OPPOSED TO HUMAN TRAFFICKING AND THAT NO COUNTY FUNDS WILL BE USED IN SUPPORT OF SERVICES OR ACTIVITIES THAT VIOLATE HUMAN TRAFFICKING LAWS.

Except as provided herein, all terms and conditions of the Agreement shall remain unchanged.

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the date signed by the final party.

FORT BEND COUNTY

GRADIENT GROUP, LLC

KP George, County Judge


Authorized Agent – Signature

Date

Stephanie Anderson, PE
Authorized Agent – Printed Name

ATTEST:


President
Title

Laura Richard, County Clerk

07 October 2025

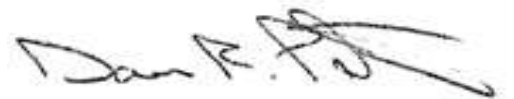
Date

APPROVED:



J. Stacy Slawinski, P.E., County Engineer

APPROVED AS TO LEGAL FORM:



Darius R. Porter
Assistant County Attorney
General Counsel Division

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$ _____
to accomplish and pay the obligation of Fort Bend County under this contract.

Robert Ed Sturdivant, County Auditor

Attachment:

Exhibit A-1 – Engineer's Proposal

I:\AGREEMENTS\2025 Agreements\Engineering\Gradient Group, LLC (24-Eng-100295-A1)\Amendment to Agreement for Professional Engineering Services--Gradient Group, LLC.docx. (DRP 08.11.25)

EXHIBIT A-1



May 6, 2025

Mr. Joseph Schwieterman, PE
Project Manager
Schaumburg & Polk
11767 Katy Freeway, Suite 900
Houston, TX 77079
GG#: 20300-0006-002

RE: Revised Proposal for Civil/Traffic Engineering Services
10" Water Line on FM 359 From 5th Street to North of the Acadiana Property
Fulshear, Texas

Dear Mr. Schwieterman:

Gradient Group, LLC (Consultant) is pleased to submit this proposal to Fort Bend County (Client) to provide Engineering Services for the above referenced project. This proposal presents the basic scope of services and accompanying fee and schedule that we anticipate satisfying your requirements for this project and meet TxDOT Houston District and the City of Fulshear requirements for waterline design. If this scope needs revision, please contact me at your convenience. Task durations shown are estimates and will be finalized in a project kick-off meeting with the client.

Scope of Services

The Consultant shall render the following professional engineering services to the CLIENT in connection with the construction of the Project. Project is located within the existing ROW along FM 359 from 5th Street to north of the Acadiana Property with an 10-inch waterline extension.

Design Phase Services

- a) Survey and Mapping
 - See attached survey scopes.

- b) Prepare Plans, Specification and Estimates
 - Design construction plan set
 - a. Cover sheet.
 - b. General Notes.
 - c. Water Layout.
 - d. SWPPP.
 - e. P&P 1 (station 10+00 to 15+00).
 - f. P&P 2 (Station 15+00 to 20+00).
 - g. P&P 3 (Station 20+00 to 25+00).

- h. P&P 4 (Station 25+00 to 30+00 (End)).
- i. TCP 1
- j. TCP 2
- k. TCP Standard 1
- l. TCP Standard 2
- m. TCP Standard 3
- n. TCP Standard 4
- o. TCP Standard 5
- p. TCP Standard 6
- q. Water Details 1
- r. Water Details 2
- s. Paving Details 1
- t. Paving Details 2
- u. Driveway Details
- v. SWPPP Details

c) Cost Estimates

- Submit for review detailed construction plans at 100% (along with specifications form at 100% - include bid form & completed “front end documents” at 100%).
- Submit 100% plans to Utility companies and coordinate work for relocation or service changes, if required.
- Coordinate with external regulatory and permitting agencies, including but not limited to TXDOT
- Incorporate Review Comments
- Submit for TxDOT permit
- Submit plans for City Engineer’s signature.

Bid Phase Services

1. Bid Phase Services

- a. Provide Notice to Bidders (NTB) and list of bid items to the Project Manager in an electronic form appropriate for the e-bid system format. City is responsible for advertising.
- b. Provide electronic copy of bid-ready plans to the Project Manager for the e-bid system.
- c. Respond in writing to questions from bidders and prepare addenda, coordinate with Project Manager as necessary.

Construction Phase Services

2. Construction Phase Services

- a. Construction Administration
 - i. Attend pre-construction meeting to provide information & answer questions
 - ii. Review & comment on Construction’s submittals and RFIs
 - iii. Conduct two (2) Construction Site Visits. One at an interval during construction and one for final completion

- iv. Provide Record Drawings from Contractor's As-Builts in electronic format (CD) & hard copy format

Definition:

- 1) As-Builts "redlines": Contractor's record of field changes to the work in line, grade & elevation
- 2) Record Drawings: Engineer's incorporation of contractor's As-Builts

Deliverables

Project deliverables will include a 100% set of plans for review and approval by the TxDOT Houston District and the City of Fulshear as required. Gradient will develop all necessary bid documents as need for the bidding of the project.

A schedule will be developed for approval after the project kickoff meeting.

Fee Summary

Proposed lump sum fee is shown in the attached Level-of-Effort.

Closure

If additional services for construction management are required and authorized by Client, they will be invoiced hourly per the fee schedule attached. Reimbursable expenses will be invoiced at cost.

If there are any questions, please feel free to contact me at 832-779-5700. Thank you for the opportunity and we look forward to working with you on this project.

Regards,
GRADIENT Group, LLC

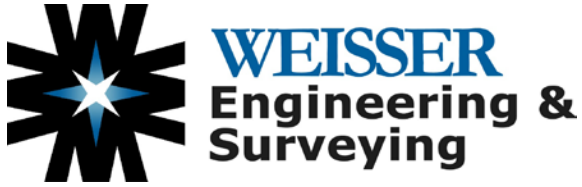

Linc Wright, PE

Accepted by Client:

Signature

Printed Name and Title

Date



TBPLS Reg. No. 10194324
TBPE Reg. No. F-68

PROPOSAL AGREEMENT FOR PROFESSIONAL SERVICES

Effective Date: March 14, 2025

Linc Wright, P.E.
Gradient
2107 CityWest Blvd, Ste 450
Houston, TX 77042
832-779-5700
lwright@gradient-group.com

Proposal for Professional Services in Connection With: Extension of Huggins Drive from FM 359 to Wallis Street and from Katy Fulshear Road to Charger Way, Fort Bend County, Texas

Weisser Engineering & Surveying is pleased to submit this proposal and terms of service (together, the "Agreement") to Gradient (the "Client").

I. SCOPE OF SERVICES

Surveying and Mapping

The specific survey limits are as follows:

The linear vicinity along FM 359 north and south of the intersection of proposed Huggins Road for 750 feet in each direction from the tie of the proposed Huggins Rd for a total of **1,500 linear feet**.

1. Existing Survey Control

- a. Reestablish horizontal and vertical project control. Control shall be relative to the North American Datum of 1983 (NAD 83, 2001 adjustment) and the North American Vertical Datum of 1988 (NAVD 88, 2001 adjustment/FBCGPS Monuments datum).
- b. Reissue Updated Survey Control Sheet(s) to Texas Department of Transportation Standards for the project to be delivered in PDF format.

COST: \$6,370.00 (non-taxable)

We appreciate the opportunity to provide this proposal. If you have any questions or comments, please do not hesitate to contact Laurie Young (Lyoung@weissereng.com).

The Client, by signing below, represents that he or she has the authority to enter into this Agreement, agrees to the terms and conditions in this Agreement, is willing to be the Responsible Party, promises to pay the invoiced amount within thirty (30) days of invoicing, and authorizes Weisser Engineering & Surveying to proceed with the Services as described above.

CLIENT

Gradient

By: _____

Printed Name: _____

Title: _____

Date of Acceptance: _____

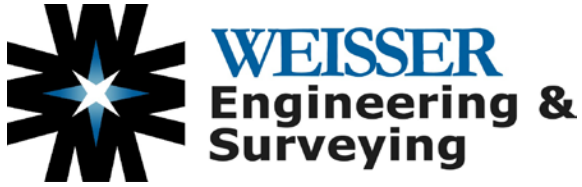
WEISSER ENGINEERING & SURVEYING

By:  _____

Printed Name: Walter P. Sass

Title: Principal

Date of Acceptance: 03/14/2025



TBPLS Reg. No. 10194324
TBPE Reg. No. F-68

PROPOSAL AGREEMENT FOR PROFESSIONAL SERVICES

Effective Date: April 08, 2025

Linc Wright, P.E.
Gradient
2107 CityWest Blvd, Ste 450
Houston, TX 77042
832-779-5700
lwright@gradient-group.com

Proposal for Professional Services in Connection With: Extension of Huggins Drive from FM 359 to Katy Fulshear Road, Fort Bend County, Texas

Weisser Engineering & Surveying is pleased to submit this proposal and terms of service (together, the "Agreement") to Gradient (the "Client").

I. SCOPE OF SERVICES

Surveying and Mapping

The specific survey limits are as follows:

The linear vicinity along Huggins Road and the extension of the proposed Huggins Road from west of FM 359 to Katy Fulshear Road including the control set along Houston Street and Dixon Road.

1. Existing Survey Control

- a. Reestablish horizontal and vertical project control. Control shall be relative to the North American Datum of 1983 (NAD 83, 2001 adjustment) and the North American Vertical Datum of 1988 (NAVD 88, 2001 adjustment/FBCGPS Monuments datum).
- b. Reissue Updated Survey Control Sheet(s) to Texas Department of Transportation Standards for the project to be delivered in PDF format.

COST: \$11,565.00 (non-taxable)

We appreciate the opportunity to provide this proposal. If you have any questions or comments, please do not hesitate to contact Laurie Young (Lyoung@weissereng.com).

The Client, by signing below, represents that he or she has the authority to enter into this Agreement, agrees to the terms and conditions in this Agreement, is willing to be the Responsible Party, promises to pay the invoiced amount within thirty (30) days of invoicing, and authorizes Weisser Engineering & Surveying to proceed with the Services as described above.

CLIENT

Gradient

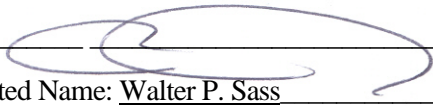
By: _____

Printed Name: _____

Title: _____

Date of Acceptance: _____

WEISSER ENGINEERING & SURVEYING

By:  _____

Printed Name: Walter P. Sass

Title: Principal

Date of Acceptance: 04/08/2025



Weisser Engineering & Surveying Company

April 8, 2025
 Huggins Drive
 City of Fulshear
 Fort Bend County, Texas

Task Description	Principal	Sr Project Manager (RPLS)	Survey/Project Manager	Project Supervisor	Civil / Design Engineer	Consulting Engineer (PE)	Engineering Technician	Survey Tech	Records Research	CADD Designer	CADD Operator	Field Crew Coordinator	3-Person Survey Crew	2-Person Survey Crew	Clerical	HSE Compliance	Total reimbursables from below	Estimated Total Project Cost Including Reimbursable Expenses
Hourly Rate	\$210.00	\$175.00	\$155.00	\$145.00	\$150.00	\$175.00	\$125.00	\$125.00	\$95.00	\$110.00	\$100.00	\$110.00	\$180.00	\$155.00	\$75.00	\$145.00		
% of Cost	0%	8%	11%	0%	0%	0%	0%	13%	0%	0%	21%	0%	47%	0%	1%	0%		
Re-establish Survey Control		5.0	8.0					12.0			24.0		30.0		2.0			
Dollar amounts for Area 1	\$0.00	\$875.00	\$1,240.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$0.00	\$0.00	\$2,400.00	\$0.00	\$5,400.00	\$0.00	\$150.00	\$0.00	\$0.00	\$11,565.00
Area 2																		
Dollar amounts for Area 2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Area 3																		
Dollar amounts for Area 3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Separate Items																		
Dollar amounts for SEPARATE ITEMS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Reimbursables																		
TOTAL ESTIMATED COST	\$0.00	\$875.00	\$1,240.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$0.00	\$0.00	\$2,400.00	\$0.00	\$5,400.00	\$0.00	\$150.00	\$0.00	\$0.00	\$11,565.00
Total hours	0.00	5.00	8.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	24.00	0.00	30.00	0.00	2.00	0.00		

ESTIMATED REIMBURSABLE EXPENSES	AREA ONE	AREA TWO	AREA THREE	SEPARATE ITEMS	Project Description
Reimbursable: Estimated fees associated with research of public records and maps					
Reimbursable: Estimated fees associated with outside reproduction					
Boat (\$200/day) Note: Boat with captain is different pricing category					
Specialty Equipment Rental as required by client					
Estimated RR Crossings (Historically, easement access application fee is approx. \$1000 each and the Railroad company-required flagman is approx. \$800/day under non-rush conditions)					
GPS Equipment					
Outside Services					
Per diem (\$50.00/day per person for overnight stays)					
Hotel expenses (\$150.00 per person, per night)					
ATV (\$75 / day)					
Mileage (\$0.70 / mile)					
Additional reimbursable expenses					
TOTAL ESTIMATED REIMBURSABLES	\$0.00	\$0.00	\$0.00	\$0.00	

PRODUCTION MANHOUR LEVEL OF EFFORT - Final Design Phase Services



Project: **Huggins Road Water Line Design**

Client: Fort Bend County

Date: March 24, 2025

Revised: **May 6, 2025**

By: **Linc Wright, PE - Project Manager**

		Principal	QA/QC Manager	Project Manager	Project Engineer	Engineer -In- Training	CADD Designer	Administrative	TOTAL HOURS	COST / SHEET	COST
SHEET NO.	DESCRIPTION	\$396.00	\$396.00	\$272.00	\$237.00	\$153.00	\$136.00	\$102.00			
2. Design Phase Services											
Prepare Plans, Specification and Estimates											
Survey											
Survey Control	Restaking Survey Control for Phase 1										\$ 11,565.00
Survey Control	Restaking Survey Control for Phase 2										\$ 6,370.00
Plan Set Sheets											
1	Cover Sheet				1.0		2.0		3.0	\$ 509.00	\$ 509.00
2	General Notes			1.0	1.0		2.0		4.0	\$ 781.00	\$ 781.00
3	Waterline Overall Layout			1.0	1.0	2.0	4.0		8.0	\$ 1,359.00	\$ 1,359.00
4	SWPPP			1.0	2.0	2.0	2.0		7.0	\$ 1,324.00	\$ 1,324.00
5 - 8	Plan & Profile Development (Station 10+00 to 30+00) - 4 Sheets			4.0	24.0	24.0	48.0		100.0	\$ 4,244.00	\$ 16,976.00
8 - 9	Traffic Control Plans			2.0		8.0	8.0		18.0	\$ 1,428.00	\$ 2,856.00
11 - 16	Traffic Control Standards & Details			6.0		12.0	12.0		30.0	\$ 850.00	\$ 5,100.00
17 - 18	Waterline Details			2.0		2.0	4.0		8.0	\$ 697.00	\$ 1,394.00
19 - 20	Paving Details			2.0		2.0	4.0		8.0	\$ 697.00	\$ 1,394.00
21	Driveway Details			1.0		1.0	2.0		4.0	\$ 697.00	\$ 697.00
22	SWPPP Details			1.0		1.0	2.0		4.0	\$ 697.00	\$ 697.00
	QA/QC Review		4.0	1.0	4.0				9.0	\$ 127.45	\$ 2,804.00
	Submit for TxDOT Permit			1.0	4.0	8.0			13.0	\$ 2,444.00	\$ 2,444.00
	Incorporate Review Comments (1 Round of Comments)			1.0	4.0	4.0	4.0		13.0	\$ 2,376.00	\$ 2,376.00
	Develop Cost Estimates				4.0	4.0	2.0		10.0	\$ 1,832.00	\$ 1,832.00
Design Phase Services Total											\$ 60,478.00
TOTAL											\$ 60,478.00