

STATE OF TEXAS

§

25-ENG-100667-A1

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COUNTY OF FORT BEND

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FIRST AMENDMENT TO AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

(Powerline Road, Seg 1 – Project No. 23405)

THIS “First Amendment to Agreement for Professional Engineering Services” (“Amendment”) is entered into by and between FORT BEND COUNTY, TEXAS (“County”), a political subdivision of the State of Texas, and INFRATECH ENGINEERS & INNOVATORS, LLC (“Engineer”), a company authorized to conduct business in the State of Texas. County and Engineer are hereinafter collectively referred to as the “Parties” and each individually a “Party.”

WHEREAS, the Parties previously entered into that certain Agreement for Professional Engineering Services on June 10, 2025 (the “Agreement”) for Powerline Road, Seg 1 under Project No. 23405; and

WHEREAS, by execution of this Amendment, the Parties desire to amend the Agreement with respect to one or more matters, which may include extending the time for performance, providing for additional services by Engineer, or increasing the total Maximum Compensation, and further desire to ratify and confirm all the terms and conditions set forth therein.

NOW, THEREFORE, in consideration of the foregoing, the Parties do mutually agree that the Agreement between the Parties is hereby amended as follows:

1. **Recitals.** The recitals set forth above are incorporated herein by reference and made a part of this Agreement.
2. **Definitions.**
 - (a) “Engineer” means INFRATECH ENGINEERS & INNOVATORS, LLC, whether appearing in the Agreement or in any prior amendments and regardless of the name previously used to identify Engineer.
 - (b) “Agreement” means the Agreement together with all prior amendments which shall be deemed incorporated herein for all purposes.

3. **Amendments.**

- (a) **Time for Performance:** The Time for Performance for the Services provided by Engineer under the Agreement is not amended, and the existing Time for Performance remains in full force and effect. Engineer shall complete the Services within the applicable time period or within such additional time as may be extended in writing by County.

- (b) **Scope of Services.** The Scope of Services under the Agreement is hereby amended to include the additional services provided in “**Exhibit A**”, attached hereto and incorporated herein by reference. Engineer shall perform all additional services set forth in the attached exhibit in accordance with the standards, requirements, and conditions of the Agreement. Except as expressly modified by this Amendment, all terms and obligations relating to the Scope of Services under the Agreement shall remain in full force and effect.

- (c) **Maximum Compensation.** The Parties hereby amend the Agreement to increase the Maximum Compensation, if applicable, to account for any extension of time for performance and/or additional services authorized under this Amendment. County shall pay Engineer an additional One Hundred Thirty-Three Thousand Five Hundred Seventy-Eight Dollars 72/100 (\$133,578.72). The Maximum Compensation payable to Engineer under the Agreement, as amended, is hereby increased-to an amount not to exceed One Million Six Hundred Sixty-Three Thousand Five Hundred Fifty-Nine and 17/100 Dollars (\$1,663,559.17) authorized as follows:

\$1,529,980.45	under the Agreement
\$133,578.72	under the First Amendment

In no event shall the amount paid by County under this Agreement exceed the Maximum Compensation without a County approved change order. Engineer clearly understands and agrees, such understanding and agreement being of the absolute essence of this Agreement, that County shall have available the total maximum sum of One Million Six Hundred Sixty-Three Thousand Five Hundred Fifty-Nine and 17/100 Dollars (\$1,663,559.17) specifically allocated to fully discharge any and all liabilities County may incur under the Agreement, as amended.

Engineer does further understand and agree, said understanding and agreement also being of the absolute essence of the Agreement, that the total Maximum Compensation that Engineer may become entitled to and the total maximum sum that County may become liable to pay to Engineer under the Agreement, as amended, shall not under any conditions, circumstances, or interpretations thereof exceed One Million Six Hundred Sixty-Three Thousand Five Hundred Fifty-Nine and 17/100 Dollars (\$1,663,559.17).

4. **Certain State Law Requirements for Contracts.** The contents of this Section are required by Texas law and are included by County regardless of content For purposes of Sections 2252.152, 2271.002, and 2274.002, Texas Government Code, as amended, Engineer hereby verifies that Engineer and any parent company, wholly owned subsidiary, majority-owned subsidiary, and affiliate:
- A. Unless affirmatively declared by the United States government to be excluded from its federal sanctions regime relating to Sudan or Iran or any federal sanctions regime relating to a foreign terrorist organization, is not identified on a list prepared and maintained by the Texas Comptroller of Public Accounts under Section 806.051, 807.051, or 2252.153 of the Texas Government Code.
 - B. If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Engineer does not boycott Israel and is authorized to agree in such contracts not to boycott Israel during the term of such contracts. "Boycott Israel" has the meaning provided in § 808.001 of the Texas Government Code.
 - C. If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Engineer does not boycott energy companies and is authorized to agree in such contracts not to boycott energy companies during the term of such contracts. "Boycott energy company" has the meaning provided in § 809.001 of the Texas Government Code.
 - D. If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Engineer does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and is authorized to agree in such contracts not to discriminate against a firearm entity or firearm trade association during the term of such contracts. "Discriminate against a firearm entity or firearm trade association" has the meaning provided in §2274.001(3) of the Texas Government Code. "Firearm entity" and "firearm trade association" have the meanings provided in §2274.001(6) and (7) of the Texas Government Code.

5. **Human Trafficking.** BY ACCEPTANCE OF THIS AGREEMENT, AS AMENDED, ENGINEER ACKNOWLEDGES THAT FORT BEND 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.

6. **Modifications and Conflict.** Except as modified by this Amendment, the Agreement shall remain in full force and effect and has not been otherwise modified or amended. If there is a conflict among documents that make up the Agreement, this Amendment shall prevail with regard to the conflict.

7. **Certification.** By his or her signature below, each signatory individual certifies that he or she is the properly authorized person or officer of the applicable Party hereto and has the requisite authority necessary to execute this Agreement on behalf of such Party, and each Party hereby certifies to the other that it has obtained the appropriate approvals or authorizations from its governing body as required by law.

{Execution Page Follows}

FORT BEND COUNTY, TEXAS

Daniel Wong, County Judge

Date

ATTEST:

Laura Richard, County Clerk

**INFRATECH ENGINEERS & INNOVATORS,
LLC**



Authorized Agent – Signature

Anwar Zahid, PhD, PE

Authorized Agent- Printed Name

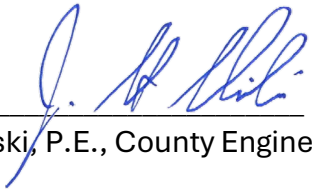
President & CEO

Title

4/28/2026

Date

APPROVED:



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

AUDITOR'S CERTIFICATE

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

Robert E. Sturdivant, County Auditor

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EXHIBIT A

(Follows Behind)

March 31, 2026

Mr. Stacy Slawinski, P.E.
 Fort Bend County Engineer
 C/O Robert McBride, P.E.
 LJA Engineering, Inc.
 3600 W Sam Houston Parkway S Suite 600
 Houston, Texas 77042

Re: Powerline Road (Seg 1) from FM 2281 to Highland Meadow Drive
 2023 Mobility Engineering and Surveying
 Project No. 23405

Subject: **Proposal for Supplemental Services**

Dear Mr. Slawinski:

We are pleased to provide you with this supplemental proposal to perform additional professional engineering and surveying services in connection with the reconstruction of Powerline Road (Seg 1) from FM 2281 to Highland Meadow Drive, in PCT 3, designated as the Fort Bend County Mobility Bond Program Project No. 23405.

Enclosed please find infraTECH Engineers & Innovators, LLC (infraTECH)'s proposed level of efforts, including scope of services for the supplemental services.

infraTECH proposed budget for additional services is as follows:

Additional Services (infraTECH. Prime Consultant)

Phases II- Roundabouts Design at Spacek Rd (Lump-Sum), Prime Fee.....\$ 59,862.00

Additional Services (Subconsultant)

Phase II-Roundabouts Design at Spacek RD-FCM Engineers, PC (Lump-Sum)\$ 3,450.00
 Roadway Design Support Coordination\$ 3,45.00
 Topographic Survey-Detention Pond & New Developments-CivilCorp (Lump-Sum) ...\$ 32,065.20
 Survey Coordination,\$ 3,206.52
 SUE QL A - LAN (Lump-Sum)\$ 31,500.00
 SUE Coordination\$ 3,150.00

TOTAL PROFESSIONAL SERVICES, PRIME & SUBCONSULTANTS \$ 133,578.72

We respectfully request a total budget of \$133,578.72 for the abovementioned professional services. Detailed supplemental scope of services and the level of effort for the services are

attached. Also attached are the proposals from the subconsultant for the roadway support, surveying, and SUE.

We will commence upon receipt of the written notice to proceed with the work. Please call me at 832-552-9195 should you have any questions or require additional information.

Sincerely,

infraTECH Engineers & Innovators, LLC



Syed S. Haq, P.E.
Executive Vice President

Attachment "A-1"
Powerline Road Segment 1 Reconstruction
from FM 2218 to Highland Meadow Drive

Scope of Supplemental Services

Proposed Scope

The proposed supplemental scope is comprised of:

- Preliminary and final design of roundabouts at the intersection of Powerline Road and Spacek Road
- Additional topographic survey at the proposed detention pond and any recent development (constructed after the topographic survey was completed)
- Additional QL A SUE

Surveying and ROW Mapping

1. Topographic survey

- a. Cross sections of the proposed detention pond shall be taken at 100 foot intervals and extend to the proposed right-of-way line. The topographic survey is to include edge of pavements, driveways, signs, mailboxes, traffic signals, sidewalks, pavement markings, etc. Structures in clear view and within 100 feet of the existing right-of-way should be surveyed. Crossing drainage channels will be profiled and cross sectioned up and down stream. Existing underground utilities will be collected as marked by other as well as visible surface features. Overhead utilities will be indicated. Gravity sanitary and storm sewers will be located as to top of manholes and inlets, flow line elevations, type, size, and direction of pipes. Water lines will be located by tops of valves, fire hydrants (flush valves), and visible surface features.
- b. Areas changed by recent construction within original survey limits shall be updated with a current topographic survey and all .dgn files shall be updated to show the current field conditions. Area includes Spacek Rd southwest of Powerline Road, new roadway located approximately 2,700 feet northwest of the intersection of Spacek Rd and Powerline Road, and one additional intersection-location to be determined.
- c. This supplemental survey shall be combined with the previously prepared survey deliverables.

Utilities

UTILITY ENGINEERING INVESTIGATION

1. Subsurface Utility Locate (Test Hole) Service (Quality Level A) Locate is the process used to obtain precise horizontal and vertical position, material type, condition, size, and other data that may be obtainable about the utility facility and its surrounding environment through exposure by non-destructive excavation techniques that ensures the integrity of the utility facility. Subsurface Utility Locate (Test Hole) Services (Quality Level A) are inclusive of Quality Levels B, C, and D.

The Utility Engineer must:

- a. Review requested test hole locations and advise the County in the development of a recommended locate (test hole) work plan relative to the existing utility infrastructure and proposed project design elements.

- b. Coordinate with utility owner inspectors as may be required by law or utility owner policy.
- c. Place Texas 811 ticket 48 hours prior to excavation.
- d. As neatly as practical cut and remove existing pavement material, such that the cut does not exceed 0.10 square meters (1.076 square feet) unless unusual circumstances exist.
- e. Measure and record the following data on a mutually agreed test hole data sheet that has been sealed and dated by the Engineer:
 - I. Elevation of top of utility tied to the datum of the furnished plan.
 - II. Minimum of two benchmarks utilized. Elevations must be within an accuracy of 15mm (.591 inches) of utilized benchmarks.
 - III. Elevation of existing grade over utility at test hole location.
 - IV. Horizontal location referenced to project coordinate datum.
 - V. Outside diameter of pipe or width of duct banks and configuration of non-encased multi-conduit systems.
 - VI. Utility facility material(s).
 - VII. Utility facility condition.
 - VIII. Pavement thickness and type.
 - IX. Coating/wrapping information and condition.
 - X. Unusual circumstances or field conditions.
- f. Excavate test holes in such a manner as to avoid damage to wrappings, coatings, cathodic protection or other protective coverings and features. Water excavation can only be utilized with written approval from the County.
- g. Be responsible for damage to the utility during the locating process. In the event of damage, the Engineer must stop work, notify the appropriate utility facility owner, the County and appropriate regulatory agencies. The regulatory agencies include: the Railroad Commission of Texas and the Texas Commission on Environmental Quality. The Engineer must not resume work until the utility facility owner has determined the corrective action to be taken.
- h. Back fill excavations with material determined by Engineer to be appropriate and compact backfill. The Engineer is responsible for the backfill and surface restoration for a period of three years.
- i. Provide restoration of work site and landscape determined by the Engineer to be equal or better condition than before excavation.
- j. Plot utility location position information to scale and provide a utility plan signed and sealed by the responsible Engineer. Provide documentation in the latest version of MicroStation and be fully compatible with the OpenRoads civil design system used by the County. The electronic file will be delivered on CD, DVD or USB flash drive as requested. When requested by the County, the locate information must be overlaid on the County's design plans.
- k. Return plans, profiles, and test hole data sheets to the County. If requested, conduct a review of the findings with the County.
- l. Close-out permits as required.
 - I. The Utility Engineer shall perform up to 21 additional test holes of QLA SUE

Compensations

It is mutually agreed that the fee for supplemental design efforts will be paid on a lump-sum basis to be billed monthly on a percent complete basis by the respective tasks performed.

Final Design Deliverables (70%, 95%, and Final Submittal)

InfraTECH will deliver any necessary construction plans and details of roundabouts at the intersection of Powerline Road and Spacek Road, with 70%, 95%, 100% completed plans, and the final bid-ready submittal at the scheduled milestones.

PRIME AND SUBCONSULTANT LOE SUMMARY

Project Name	Powerline Road (Seg. 1)
Prime Consultant	infraTECH Engineers & Innovators, LLC
Project No.	
Date:	2026-03-31

SUMMARY ADDITIONAL SERVICES - PRIME & SUBCONSULTANTS		
TASK DESCRIPTION	CONSULTANT	TOTAL LABOR HRS. & COSTS
PRIME	infraTECH Engineers & Innovators, LLC	\$ 59,862.00
ROADWAY DESIGN SUPPORT	FCM Engineers PC	\$ 3,450.00
ROADWAY DESIGN SUPPORT COORDINATION	infraTECH Engineers & Innovators, LLC	\$ 345.00
SURVEY	CivilCorp	\$ 32,065.20
SURVEY COORDINATION	infraTECH Engineers & Innovators, LLC	\$ 3,206.52
SUE	LAN	\$ 31,500.00
SUE COORDINATION	infraTECH Engineers & Innovators, LLC	\$ 3,150.00
	SUBTOTAL	\$ 133,578.72
	TOTAL ADDITIONAL SERVICES	\$ 133,578.72

PROJECT SUMMARY		
TOTAL ADDITIONAL SERVICES	\$	133,578.72
TOTAL	\$	133,578.72

PRIME

Project Name	Powerline Road (Seg. 1)
Consultant	infraTECH Engineers & Innovators, LLC
Unique Project Number (UPIN)	
Date	2026-03-31

ADDITIONAL SERVICES- ROUNDABOUTS AT SPACEK INTERSECTION									
TASK DESCRIPTION	Project Manager	Senior Engineer	Project Engineer	Design Engineer	Engineer In Training	Administrative/ Clerical	TOTAL LABOR HRS. & COSTS	NO OF DWGS	LABOR HRS PER SHEET
ROUNDABOUTS DESIGN AT SPACEK ROAD									
Final Design - 70% Design									
Preliminary Layout of Roundabouts	2	4	8	24	12		50	N/A	N/A
Typical Sections			1	4	12		17	1	50
Demolition Plans			1	2	8		11	2	5.5
Roadway Plan and Profile Sheet		2	4	8	16		30	2	15
Roundabouts Design and Detail Sheet	2	4	8	36	16		66	1	66.0
Cross Sections		1	4	32	24		61	N/A	N/A
Drainage Plan and Profile Sheets		1	4	8	12		25	2	12.5
Miscellaneous Drainage Design & Details Sheet		1	4	16	8		29	1	29.0
SPM-Signing & Pavement Marking Layouts		1	2	4	12		19	1	19.0
Quantities			2	8	8		18	N/A	N/A
Cost Estimates			2	4			6	N/A	N/A
QA/QC	8	16					24	N/A	N/A
Subtotal Final Design - 70% Design	12	30	40	146	128	0	356		
Final Design - 95% Design									
Typical Sections				1	2		3	1	3
Demolition Plans				1	2		3	2	1.5
Roadway Plan and Profile Sheet		1	2	4	8		15	2	7.5
Roundabouts Design and Detail Sheet	1	1	4	8	8		22	1	22.0
Cross Sections		1	2	8	8		19	N/A	N/A
Drainage Plan and Profile Sheets		1	1	4	4		10	2	5.0
Miscellaneous Drainage Design & Details Sheet		1	1	4	4		10	1	10.0
SPM-Signing & Pavement Marking Layouts		1	1	4	4		10	1	10.0
Quantities			2	4	8		14	N/A	N/A
Cost Estimates			1	4			5	N/A	N/A
QA/QC	8	12					20	N/A	N/A
Subtotal Final Design - 95% Design	9	18	14	42	48	0	131		
Bid Ready 100% Design - Final Submittal									
Typical Sections				0.5	1		1.5	1	1.5
Demolition Plans				0.5	1		1.5	2	0.75
Roadway Plan and Profile Sheet			1	1	4		6	2	3
Roundabouts Design and Detail Sheet		1	2	4	4		11	1	11.0
Cross Sections			1	2	4		7	N/A	N/A
Drainage Plan and Profile Sheets			1	2	2		5	2	2.5
Miscellaneous Drainage Design & Details Sheet			1	1	2		4	1	4.0
SPM-Signing & Pavement Marking Layouts			1	1	2		4	1	4.0
Quantities			1	4	8		13	N/A	N/A
Cost Estimates			1	2			3	N/A	N/A
QA/QC	4	8					12	N/A	N/A
Subtotal Final Design - 95% Design	4	9	9	18	28	0	68		
TOTAL FINAL DESIGN	25	57	63	206	204	0	555		
HOURS SUB-TOTALS	25	57	63	206	204	0	555		
CONTRACT RATE PER HOUR (INCLUDE AVG HOURLY RATE TIME OVERHEAD AND FF)	\$ 330.00	\$ 260.00	\$ 215.00	\$ 162.00	\$ 120.00	\$ 96.50			
TOTAL LABOR COSTS	\$ 8,250.00	\$ 14,820.00	\$ 13,545.00	\$ 33,372.00	\$ 24,480.00	\$ -	\$ 94,467.00		
% DISTRIBUTION OF STAFFING	8.73%	15.69%	14.34%	35.33%	25.91%	0.00%	100%		

Additional Services	\$ 94,467.00
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PRIME

Project Name	Powerline Road (Seg. 1)
Consultant	infraTECH Engineers & Innovators, LLC
Unique Project Number (UPIN)	
Date	2026-03-31

PRIME SUMMARY (ADDITIONAL SERVICES)	
TOTAL ADDITIONAL SERVICES	\$ 94,467.00
CREDIT FOR SIGNAL DESIGN AT SPACEK ROAD	\$ (34,605.00)
TOTAL	\$ 59,862.00

Project Name	Powerline Road (Seg. 1)
Consultant	FCM Engineers PC
Project No.	
Date	2026-03-31

ADDITIONAL SERVICES- ROUNDABOUTS AT SPACEK INTERSECTION

TASK DESCRIPTION	Principal	Sr. Project Manager	Senior Project Engineer	Project Engineer	CADD Technician	Administrative/Clerical	TOTAL LABOR HRS. & COSTS	NO OF DWGS
FINAL DESIGN								
Traffic Control Plan								
Develop TCP Phases 1 & 2 for Roundabouts		2	2	2	4		10	2
Prepare Sequencing and Detour Plans		1		2			3	1
QAQC	1			2			3	N/A
Addressing 70%, 95% and 100% Comments due to Roundabouts Design			1	2	2		5	N/A
							0	N/A
SUBTOTAL-FINAL DESIGN	1	3	3	8	6	0	21	
HOURS SUB-TOTALS	1	3	3	8	6	0	21	
CONTRACT RATE PER HOUR (INCLUDE AVG HOURLY RATE TIME OVERHEAD AND FF)	\$ 240.00	\$ 225.00	\$ 195.00	\$ 165.00	\$ 105.00	\$ 99.00		
TOTAL LABOR COSTS	\$ 240.00	\$ 675.00	\$ 585.00	\$ 1,320.00	\$ 630.00	\$ -	\$ 3,450.00	
% DISTRIBUTION OF STAFFING	6.96%	19.57%	16.96%	38.26%	18.26%	0.00%	100%	

BASIC SERVICES SUBTOTAL	\$ 3,450.00
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SUMMARY (BASIC SERVICES)	
TOTAL BASIC SERVICES	\$ 3,450.00
TOTAL OTHER DIRECT EXPENSES	\$ -
TOTAL	\$ 3,450.00

Project Name	Powerline Road (Seg. 1)
Consultant	CivilCorp
Project No.	
Date	2026-03-31

ADDITIONAL SERVICES

TASK DESCRIPTION	Support Manager	RPLS Project Manager	Senior Survey Technician	Survey Technician	GIS Operator	2 - Person Survey Crew	3 - Person Survey Crew	Administrative/Clerical	TOTAL LABOR HRS. & COSTS	NO OF DWGS	LABOR HRS PER SHEET
SURVEY											
Topographic Survey and Control											
Topographic Survey (Detention Pond Area)	1	1	2	3		20			27		
Topographic Survey to Update New Driveways/ Street Improvements	2	10	14	16		50			92		
Update 2D and 3D deliverables	1	1	4	8				2	16		
Update Topographic Survey at One Location To Be Determined	2	4	6	8		25					
SUBTOTAL PER PHASE	6	16	26	35	0	95	0	2	180		
HOURS SUB-TOTALS	6	16	26	35	0	95	0	2	180		
CONTRACT RATE PER HOUR (INCLUDE AVG HOURLY RATE TIME OVERHEAD AND FF)	\$ 238.00	\$ 212.00	\$ 126.00	\$ 101.00	\$ 108.00	\$ 190.00	\$ 225.00	\$ 96.50			
TOTAL LABOR COSTS	\$ 1,428.00	\$ 3,392.00	\$ 3,276.00	\$ 3,535.00	\$ -	\$ 18,050.00	\$ -	\$ 193.00	\$ 29,874.00		
% DISTRIBUTION OF STAFFING	4.78%	11.35%	10.97%	11.83%	0.00%	60.42%	0.00%	0.65%	100%		

BASIC SERVICES SUBTOTAL	\$ 29,874.00
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OTHER DIRECT EXPENSES	QTY	UNIT	RATE	COST
Mileage	360	each	\$ 0.67	\$ 241.20
GPS RTK Base	65	hour	\$ 30.00	\$ 1,950.00

ODE SUBTOTAL	\$ 2,191.20
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SURVEY SUMMARY	
TOTAL ADDITIONAL SERVICES	\$ 29,874.00
TOTAL OTHER DIRECT EXPENSES	\$ 2,191.20
TOTAL	\$ 32,065.20

Project Name	Powerline Road (Seg. 1)
Consultant	LAN
Project No.	
Date	2026-03-31

ADDITIONAL SERVICES-SUE QL A	QTY	UNIT	RATE	COST
Test Holes 5'-10' Deep (Includes Labor and Equipment for Engineering, CADD, Surveying, Vacuum Excavation and Limited Traffic Control)	21	EA	\$ 1,500.00	\$ 31,500.00

ODE SUBTOTAL	\$ 31,500.00
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OTHER SUMMARY	
TOTAL ADDITIONAL SERVICES	\$ 31,500.00
TOTAL	\$ 31,500.00



3300 S. Gessner Road
Suite 249
Houston, Texas 77063
T-713-706-4414
F-713-706-4410

March 13, 2026

Mr. Syed Haq, PE, MBA
Vice President
InfraTech Engineers & Innovators, LLC
11111 Wilcrest Green Dr, Suite 410
Houston, TX 77042

Re: Fort Bend County 2023 Mobility Project – Powerline Road Seg 1 from FM2218 to Highland Meadows Drive
Subject: Additional Services Fee Proposal for Circular Drive Intersection TCP.

Dear Mr. Haq:

Attached is the fee proposal for Phase II Additional design for Traffic Control Plan (TCP). The fee proposals assume that InfraTech Engineers & Innovators, LLC will provide a CAD file of a complete topographic and boundary survey for the circular drive intersection. The topographic and boundary survey will include the drainage inlets, ditches and any drainage appurtenances, pavement limits, ROW limits and proposed cross section of existing and proposed roadway. The additional TCP fee proposal is in the amount of Three Thousand Four Hundred Fifty Dollars and Zero Cent (\$3,450.00).

Design Scope and Deliverables

The followings are the design scope and deliverables associated with the fee proposal:

1. Prepare Traffic Control Plans for Powerline Road Seg 1 from FM2218 to Highland Meadows Drive to include circular drive intersection in conformance with the latest edition of MUTCD and Fort Bend County design manuals.
2. TCP Drawings will be prepared on 1" to 40' scale
3. Deliverables will be made to Infra-Tech Engineers & Innovators, LLC based on submittal schedule. The deliverable will include additional TCP drawings. The final drawings will be signed and sealed.
4. Deliverables sizes and format will be in accordance to the requirements and as requested by InfraTech Engineers & Innovators, LLC.

We look forward to working with InfraTech Engineers & Innovators, LLC in this very important Fort Bend County Mobility Project. If you have any questions, please let me know.

Sincerely
FCM Engineers P.C.

Dr. Frank C. Mbachu, P.E., DEE
President

FCM/mh
cc: FCM Project File # 2024101



Project Name: Powerline Road Seg 1 from FM 2218 to Highland meadows Drive					Sub consultant's Name: FCM Engineers, PC					
Fort Bend County Mobility Project No. 23405		Principal	Senior Project Manager	Senior Project Engineer	Project Engineer	CADD Technician	Clerical	Sub-total Hours	Subtotal (Cost \$)	Subtotal (Cost \$) w/ 10% Markup
Proposal Breakdown										
Date: March 13, 2026										
Billing Rate per Hour										
Task No.	Task Description	\$240.00	\$225.00	\$195.00	\$165.00	\$105.00	\$99.00			
Traffic Control Plan - Additional Services (Circular Drive)					* LEVEL OF EFFORT					
Phase II Additional Design										
1	Develop TCP Phases 1&2 for Circular Drive Intersection		2	2	2	4		10	\$1,590.00	
2	Prepare Sequencing and Detour Plans		1		2			3	\$555.00	
3	QA/QC	1			2			3	\$570.00	
4	Addressing 70%, 95% &100% Comments due to Circular Dr.			1	2	2		5	\$735.00	
TOTAL									\$3,450.00	

* Level of Effort should be ordinary, realistic and reasonable

March 31, 2026

Infratech.

Attn: Syed Haq

Re: Supplemental Fee Proposal for Surveying Services – Powerline Road (Segment 1) from FM 2218 to Highland Meadows Dr

CivilCorp, LLC is pleased to submit this fee proposal for surveying services for the above referenced project. Survey shall conform to Fort Bend County Engineering Design Manual, March 2022 edition.

I. SCOPE OF WORK

Specific survey limits for Powerline Road, Segment 1 area are as follows: See attachment A.

1. Topographic Surveying

- a. Cross sections of the proposed detention pond shall be taken at 100 foot intervals and extend to the proposed right-of-way line. The topographic survey is to include edge of pavements, driveways, signs, mailboxes, traffic signals, sidewalks, pavement markings, etc. Structures in clear view and within 100 feet of the existing right-of-way should be surveyed. Crossing drainage channels will be profiled and cross sectioned up and down stream. Existing underground utilities will be collected as marked by other as well as visible surface features. Overhead utilities will be indicated. Gravity sanitary and storm sewers will be located as to top of manholes and inlets, flow line elevations, type, size, and direction of pipes. Water lines will be located by tops of valves, fire hydrants (flush valves) and visible surface features.
- b. Areas changed by recent construction within original survey limits shall be updated with a current topographic survey and all .dgn files shall be updated to show the current field conditions. Area includes Spacek Rd southwest of Powerline Road, new roadway located approximately 2,700 feet northwest of the intersection of Spacek Rd and Powerline Road, and one additional intersection-location to be determined. (two additional areas outlined in yellow under attachment B)
- c. CivilCorp shall combine this survey with previously prepared survey deliverables.

ESTIMATED LUMP SUM FEE: \$32,065.20

If you have any questions or require additional information, please don't hesitate to call me. We are looking forward to working with you on this project.

CivilCorp, LLC

Infratech



By: _____

Brandon Absher, RPLS
Survey Manager

Title: _____

Date: _____

ATTACHMENT A



ATTACHMENT B

