

STATE OF TEXAS           §  
  §  
COUNTY OF FORT BEND   §

**SECOND AMENDMENT TO AGREEMENT FOR  
PROFESSIONAL ENGINEERING SERVICES**

**THIS SECOND 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 All-Terra Engineering, Inc., (hereinafter "Contractor"), 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 August 22, 2017, (hereinafter "Agreement"), pursuant to SOQ 14-025, as amended by document dated April 14, 2020, (hereinafter "Amendment"), and

WHEREAS, the parties desire to further amend the Agreement for additional services to be provided and increase the total Maximum Compensation to complete the additional services.

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

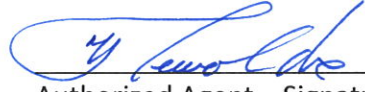
1. County shall pay Contractor an additional thirty-one thousand five hundred eight dollars and 00/100 (\$31,508.00) to provide additional services as described in Contractor's Budget Estimate/Proposal No. APC17-654 (addition) attached hereto as Exhibit "A" and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for Services rendered is hereby increased to an amount not to exceed one hundred fifteen thousand eight hundred fifty-eight dollars and 50/100 (\$115,858.50), authorized as follows:
  - \$39,907.00 under the Agreement
  - \$44,443.50 under this Amendment; and
  - \$31,508.00 under this Amendment.
3. In no case shall the amount paid by County for all Services under the Agreement and any subsequent amendment exceed the Maximum Compensation without written amendment executed by the parties.
4. BY ACCEPTANCE OF AGREEMENT, CONTRACTOR 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 and any subsequent amendment shall remain unchanged.

FORT BEND COUNTY

ALL-TERRA ENGINEERING, INC

\_\_\_\_\_  
KP George, County Judge

  
\_\_\_\_\_  
Authorized Agent – Signature

\_\_\_\_\_  
Date

HADDIS TEWOLDE  
\_\_\_\_\_  
Authorized Agent – Printed Name

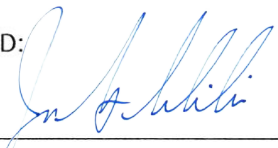
ATTEST:

PRESIDENT  
\_\_\_\_\_  
Title

\_\_\_\_\_  
Laura Richard, County Clerk

05-18-2020  
\_\_\_\_\_  
Date

APPROVED:

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

APPROVED AS TO LEGAL FORM:

\_\_\_\_\_  
Marcus D. Spencer, First Assistant County Attorney

#### 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

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# EXHIBIT A

**ALL-TERRA ENGINEERING, INC.**  
**GEOTECHNICAL ENGINEERING AND CONSTRUCTION MATERIALS TESTING**

6200 Rothway, Suite 140, Houston Texas 77040 Tel. 713.574.2371 Fax. 713.574.2372

**BUDGET ESTIMATE**  
**FOR CONSTRUCTION MATERIALS TESTING SERVICES**  
**CONSTRUCTION OF BRAXTON STREET FROM FM2919 TO BROOKS BRANCH**  
**ALL-TERRA PROPOSAL NO. APC17-654 (addition)**

Hourly Services	Quantity	Unit	Unit Rate	Estimate
<b>Earthwork Observation and Testing (Utilities)</b>				
Monitoring of stripping, proof rolling, select fill placement, and compaction testing on utility lines. (6 days)	48	hour	\$45.00	\$2,160.00
<b>Overtime</b>	4	hour	\$67.50	\$270.00
<b>Concrete Observation and Testing</b>				
Monitoring of lime placement, gradation, lime depth checks, concrete placement, slump, temperature, air content tests, and preparation of concrete test specimen. (34 days)	272	hour	\$45.00	\$12,240.00
<b>Overtime</b>	16	hour	\$67.50	\$1,080.00
<b>Asphalt Observation and Testing</b>				
Monitor of rolling patterns, proof rolling, compaction (8 days)	64	hour	\$45.00	\$2,880.00
<b>Overtime</b>	4	hour	\$67.50	\$270.00
			<b>Sub-total</b>	<b>\$18,900.00</b>
Unit Test Services	Quantity	Unit	Unit Rate	Estimate
<b>Soils</b>				
OMD Moisture Density Relationship (ASTM D698)	2	each	\$145.00	\$290.00
OMD Moisture Density Relationship (ASTM D568)	1	each	\$145.00	\$145.00
OMD Stabilizes Material Moisture Density Relationship (1557)	1	each	\$195.00	\$195.00
Atterberg Limits (ASTM D4318)	2	each	\$45.00	\$90.00
			<b>Sub-total</b>	<b>\$720.00</b>
<b>Concrete</b>				
Mix Design Review	1	each	\$150.00	\$150.00
Concrete Cylinders Compressive Test (ASTM C39)	64	each	\$15.00	\$960.00
Concrete Coring (ASTM C32)	16	each	\$90.00	\$1,440.00
Concrete Thickness (ASTM C174)	16	each	\$20.00	\$320.00
Concrete Core : Prepare, Cap & Test (ASTM C42)	16	each	\$90.00	\$1,440.00
			<b>Sub-total</b>	<b>\$4,310.00</b>
<b>Asphalt</b>				
Mix Design Review	0	each	\$187.00	\$0.00
Extraction/ Gradation (TEX 210F)	1	each	\$174.00	\$174.00
Specific Gravity (ASTM D2041)	1	each	\$62.00	\$62.00
HVEEM Stability (TEX 208F)	1	each	\$82.00	\$82.00
Molded Specimens (3 per set) (TEX 207F)	3	each	\$46.00	\$138.00
Bulk Density	1	each	\$174.00	\$174.00
Asphalt Coring	3	each	\$90.00	\$270.00
			<b>Sub-total</b>	<b>\$900.00</b>
<b>Equipment</b>				
Nuclear density gauge	120	hour	\$10.00	\$1,200.00
Vehicle charge	408	hour	\$9.75	\$3,978.00
			<b>Sub-total</b>	<b>\$5,178.00</b>
<b>ADMINISTRATION</b>				
<b>Project Manager</b>				
Report review, site visits, consultation, and meetings	12	hour	\$125.00	\$1,500.00
			<b>Estimated Project Total:</b>	<b>\$31,508.00</b>