STATE OF TEXAS

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COUNTY OF FORT BEND

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SECOND AMENDMENT TO AGREEMENT FOR PROFESSIONAL CONSTRUCTION MATERIALS TESTING

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 Geotech Engineering and Testing, (hereinafter "Contractor"), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Construction Materials Testing on December 15, 2020, as amended by document executed on September 6, 2022, (hereinafter "Amendment") pursuant to SOQ 14-025, (hereinafter "Agreement"); and

WHEREAS, the parties desire to further amend the Agreement to allow Contractor to provide additional Services under the Agreement and increase the Maximum Compensation payable to Contractor for providing such additional Services.

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

- County shall pay Contractor an additional amount not to exceed sixty-eight thousand five hundred fifty-nine dollars and no/100 (\$68,559.00) to perform the additional Services, as described in Contractor's proposal dated January 26, 2023 attached hereto as Exhibit "A" and incorporated herein for all purposes.
- 2. The Maximum Compensation payable to Contractor for all Services rendered is hereby increased to an amount not to exceed two hundred sixty-six thousand eight hundred ninety-three dollars and no/100 (\$266,893.00), authorized as follows:

\$110,681.00 under the Agreement;

\$87,653.00 under the Amendment; and

\$68,559.00 under this Second Amendment.

- 3. In no case shall the amount paid by County for all Services under the Agreement and any subsequently executed amendment exceed the Maximum Compensation without an agreement executed by the parties.
- 4. The parties hereby agree the terms and conditions of the Agreement have remained in effect to date, and the Time of Performance shall be extended to end no later than March 31, 2023.

5. 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 the Amendment 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.

GEOTECH ENGINEERING AND TESTING
Authorized Agent – Signature
David A. Eastwood, P.E. Authorized Agent - Printed Name
Principal Engineer Title
02/14/23 Date
eer
DITOR'S CERTIFICATE
re available in the amount of \$t f Fort Bend County under this contract.
Robert Ed Sturdivant, County Auditor

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EXHIBIT A



GEOTECH ENGINEERING and TESTING



Geotechnical, Environmental, Construction Materials, and Forensic Engineering

By Email Only

Schaumburg and Polk, Inc. 301 Jackson Street Houston, TX 770467 January 26, 2023 P.O. No. 195903

Attention: Mr. Mark Dessens, P.E.

Project Manager

Email: mdessens@spi-eng.com

Subject: Amendment Request to CMT Budget For Katy Flewellen Road Reconstruction from Willow to Gaston Road in Fort Bend County, Texas

Gentlemen:

This letter is to request for amendment in the construction material testing (CMT) budget for the above subject project. Based on our records, we have exceeded the material testing budget. As result, we request an additional budget increase in the amount of \$68,559. The increase in cost is due to additional field and laboratory testing and observation. We respectfully request that the current budget be increased and revised to cover the additional time and material expenses as shown in the table below.

Original Budget	\$110,681.0
First Amendment	\$87,653.0
Total Amount Budget	\$198,334.0
Second Amendment	\$68,559.0
Requested New Budget	\$266,893.0

Accepted		
Print Name		
Date		

We look forward to your approval of this request. We appreciate the opportunity to be of service to you in this project. If you have any questions, please call us at 713-699-4000.

Very truly yours, GEOTECH ENGINEERING AND TESTING

Fred Zandi P.E.(IN) CME Dept. Manager

CC: Fort Bend County Engineering Department

AIG Tech-Attn: Mr. Bob Baker

AIG Tech-Attn: Mr. George Abraham

CONSTRUCTION MATERIALS ENGINEERING PROPOSAL FOR RECONSTRUCTION OF KATY FLEWELLEN ROAD FROM WILLOW TO GASTON RD INCLUDING DITCH VA6 PRECINCT 3, FORT BEND COUNTY, TEXAS

Service Description	Unit Rate	Unit Measure	Quanity	Amount
	Earthwork/Lab	Services		
Technician	\$61.00	hour	81	\$4,941.00
Transportation	\$55.00	per trip	37	\$2,035.00
OMD Curve, Standard (D698)	\$231.00	each	5	\$1,155.00
LL/PL Limits, Method B (D4318)	\$71.00	each	5	\$355.00
% Passing No. 200 Sieve (D1140)	\$55.00	each	5	\$275.00
Subgrade Stab. Evaluation (Pl Method)	\$274.00	each	3	\$822.00
Percent Solids in Lime Slurry	\$49.00	each	4	\$196.00
OMD Curve, Standard, CSS (D698)	\$256.00	each	4	\$1,024.00
CSS Compressive Strength (D1633)	\$81.00	each	8	<u>\$648.00</u>
			Subtotal	\$11,451.00
	In-Place Der	nsities	tg neu jan ja	
Technician	\$61.00	hour	94	\$5,734.00
Technician OT	\$87.00	hour	45	\$3,915.00
Nuclear Gauge	\$45.00	per trip	35	\$1,575.00
Transportation	\$55.00	per trip	67	\$3,685.00
Transportation.				\$14,909.00
	Concrete and	l Steel	7.	
Technician	\$61.00	hour	135	\$8,235.00
Technician, OT	\$87.00	hour	43	\$3,741.00
Transportation	\$55.00	per trip	20	\$1,100.00
Conc. Compressive Strength (C39)	\$20.00	each	18	\$360.00
Measuring Length (ASTM C174)	\$30.00	each	68	\$2,040.00
Prep Core, Cap, Test (ASTM C42)	\$89.00	each	68	\$6,052.00
4"/6" Concrete Coring (ASTM C42)	\$119.00	each	69	\$8,211.00
4 70 Gollerete Gorling (7 G F III G 12)			Subtotal	\$29,739.00
Victoria de la composición dela composición de la composición de la composición de la composición de la composición dela composición de la composición de la composición dela composición dela composición de la c	Project Management	/Administrative:		
Senior Engineer	\$176.00	hour	20.0	\$3,520.00
Project Engineer	\$130.00	hour	40.0	\$5,200.00
Engineering Assistant	\$68.00	hour	55.0	\$3,740.00
			Subtotal	\$12,460.00
			Total	\$68,559.0