FOURTH AMENDMENT TO AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

THIS FOURTH 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 Terra Associates, 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 May 22, 2018, (hereinafter "Agreement") pursuant to SOQ 14-025, as amended by documents dated February 2, 2019 (hereinafter the "Amendment"), July 9, 2019 (hereinafter the "Second Amendment"), and June 2, 2020 (hereinafter "Third Amendment"); and

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

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

- 1. County shall pay Contractor an additional sixty-two thousand six hundred dollars and 00/100 (\$62,600.00) for the additional engineering services as described in Contractor's proposal dated October 13, 2021, 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 million three hundred thousand and nine hundred eighty dollars and 00/100 (\$1,300,980.00), authorized as follows:

\$1,045,280.00 under the Agreement; \$132,000.00 under the Amendment; \$15,800.00 under the Second Amendment; \$45,300.00 under the Third Amendment; and \$62,600.00 under the Fourth 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 further written agreement 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.

IN WITNESS WHEREOF, this Fourth Amendment is signed, accepted, and agreed to by all parties by and through the parties or their agents or authorized representatives. All parties acknowledge that they have executed this legal document voluntarily and of their own free will.

FORT BEND COUNTY	TERRA ASSOCIATES, INC	
	yzle phil	
KP George, County Judge	Authorized Agent - Signature	
	Lyle Henkel	
Date	Authorized Agent - Printed Name	
	Principal	
ATTEST:	Title	
	February 10, 2022	
Laura Richard, County Clerk	Date	
APPROVED:		
J. Stacy Slawinski, P.E., County Engir	neer	
AUDIT	OR'S CERTIFICATE	
	re available in the amount of \$ Fort Bend County under this contract.	to
	Robert Ed Sturdivant, County Audito	 or
	, and the second	

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EXHIBIT A



October 13, 2021

Mr. Stacy Slawinski, P.E. Fort Bend County Engineering 301 Jackson Street Richmond, TX 77469

Re: Brandt Road from Mason Road to McCrary Road

Fort Bend County Project No. 17310, Precinct No. 3 (2017 Mobility Bonds)

Fort Bend County Project No.: 17310
TAI Project No.: 0522-1801
TBPE Registration No.: F-003832

Mr. Slawinski:

In accordance with the request of Fort Bend County, we are pleased to submit this request for additional authorization related to the above referenced project. This request is intended to confirm our **Scope of Services** and your authorization. Services will be provided in conformance to our Agreement / Proposal for Civil Engineering Services, and the Scope of additional Services includes the following:

- Our geotechnical consultant, Murillo, will perform a 20-foot bore near the bridge. An analysis will be performed to provide recommendations for a MSE retaining wall.
- Our structural consultant, IEA World, will design a MSE retaining wall based on the above geotechnical report.
- Our surveying consultant, JNS, will prepare the final 2 parcel M&B, perform additional field work on the Yan
 and Dujka properties, locate the Energy Transfer line near Skinner and James Long roundabout, recover parcel
 corners throughout the site, update topo at the west end of the project, and locate the probes from Energy
 Transfer
- We will update the segment 2 drawings to incorporate design updates including: 9-inch curbs, retaining wall
 shift, revised ditches, box culvert shifts at the east end, revised typical sections, revised cross sections, and any
 other affected sheets.

We propose that our compensation for the above-described extra services be provided on a fixed fee basis. According to our herein described understanding of the scope of services involved, the total cost of our extra services is as follows:

Geotechnical MSE Recommendations	\$ 11,000
MSE Retaining Wall Design Revision	\$ 8,700
Surveying Revisions	\$ 24,100
Update/Redesign Segment 2 Drawings	\$ 18,800

TOTAL \$ 62,600

Please let us know if you need additional information concerning this request.

whole

Best regards,

Lyle Henkel, P.E.

President

Cc: Mark Dessens, SPI