STATE OF TEXAS

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COUNTY OF FORT BEND

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SECOND AMENDMENT TO AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

THIS SECOND AMENDMENT ("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 McDonough Engineering Corporation, (hereinafter "Contractor"), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties previously executed and accepted that certain Agreement for Professional Engineering Services on June 22, 2021 pursuant to SOQ 14-025, and the Amendment to Agreement for Professional Engineering Services on August 2, 2022, collectively referred to as the "Agreement" and incorporated fully by reference for all purposes; and

WHEREAS, the parties desire to amend the Agreement to allow Contractor to provide additional Services under the Agreement.

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

- 1. County shall pay Contractor an additional amount not to exceed twenty thousand dollars and no/100 (\$20,000.00) to perform the additional Services, as described in Contractor's proposal dated November 7, 2023, attached hereto as Exhibit "A-2" 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 three hundred forty-four thousand nine hundred forty dollars and no/100 (\$344,940.00), authorized as follows:

\$293,820.00 under the Agreement for Professional Engineering Services; and \$31,120.00 under the Amendment to Agreement for Professional Services; and \$20,000.00 under this Second Amendment.

3. In no case shall the amount paid by County for all Services under the Agreement and this Second Amendment exceed the Maximum Compensation without an 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 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	MCDONOUGH ENGINEERING CORPORATION					
KP George, County Judge	Authorized Agent - Signature					
Date	Authorized Agent – Printed Name					
ATTEST:	PRESIDENT					
Laura Richard, County Clerk	01/05/2024 Date					
APPROVED: Allili						
J. Stacy Slawinski, P.E., County Enginee	er					
AUDITO	R'S CERTIFICATE					
I hereby certify that funds are accomplish and pay the obligation of F						
	Robert Ed Sturdivant, County Auditor					
I:\AGREEMENTS\2024 Agreements\Engineering\McDonor Svcs.MEC.docx.12/28/2023 aw	ugh Engineering Corp (21-Eng-100823-A2)\Amend 2 - Pro Eng					

EXHIBIT A-2



EXHIBIT "A" SCOPE OF SERVICES

November 7, 2023

Schaumburg & Polk, Inc. Mark C. Dessens, P.E. 11767 Katy Freeway, Suite 900 Houston, TX 77079

RE: Proposal for Professional Engineering Services - Amendment No. 2

Tamarron Crossing: From Tamarron Trace to FM 1463

Precinct 3
Fort Bend County
FBC Project No. 20304
MEC Project No. 21030

PROPOSED SCOPE

In response to project scope changes requested by Fort Bend County, a scope amendment for the Tamarron Crossing Road project has been prepared which includes the following items:

Construction Phase

- 1. Provide revised TCP, and signing and striping for connection at TxDOT Right-of-Way at FM 1463 due to delay in TxDOT construction of intersection.
- 2. Review contractor submittals and respond to RFIs.
- MEC will attend a substantial completion walkthrough meeting, prepare record documents based on the contractor redlines, and provide a hard copy to Fort Bend County. MEC will prepare and submit a PDF of record drawings with a KMZ file of the project.

BASIC SERVICES

A level of effort is enclosed based on the scope of work described herein. The Time & Materials Fee not to exceed amount is \$20,000.00. Services will be paid on a time and materials basis with a breakdown of hours spend by personnel in the various employee categories at the approved billing rates.

Sincerely,

Courtney Carr, PE, PTOE

Project Manager

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	Proj. Man.	<u>Engineer</u>	Senior Designer	Sr. CADD	CADD	Clerical		<u>Fee</u>	Total Hours per Task	Number of sheets	Hour pe Sheet
Phase I - Preliminary Design Phase											
Submit Milestone Plans to Utility Operators							\$	393	0	N/A	N/A
Prepare 30% plan and profile- proposed plan view only (1"=40' Scale)							\$	· ·	0	N/A	N/A
QA/QC							\$	14	0	N/A	N/A
Address Comments							\$	(F)	0	N/A	N/A
Construction Cost Estimate							\$	2	0	N/A	N/A
Phase II - Final Design Phase							4				
Project Administration							\$		0	N/A	N/A
Project Manager Coordination							\$		0	N/A	N/A
QA/QC											
Internal QA/QC (3 submittals)							\$	<u>:</u>	0	N/A	N/A
Construction Documents											-
Construction Documents											
<u>Plans</u>											
Cover sheet							\$	(a)	0	N/A	N/A
Index of Sheets							\$	120	0	N/A	N/A
General Notes							\$	-	0	N/A	N/A
Survey Control Sheets							\$		0	N/A	N/A
Horizontal Alignment Data Sheet							\$		0	N/A	N/A
Existing Typical Section							\$	351	0	N/A	N/A
Proposed Typical Sections							\$	£.	0	N/A	N/A
Plan and Profile (1"=40' Scale)							\$	3.53	0	N/A	N/A
Details											
Concrete Pavement Details							\$	323	0	N/A	N/A
Concrete Driveway Details							\$	5#1	0	N/A	N/A
ADA Ramp Details							\$:=:	0	N/A	N/A
Storm Sewer Construction Details							\$	(#)	0	N/A	N/A
Type "A" Inlet Details							\$:4)	0	N/A	N/A
Modified Type "A" Inlet w/ Concrete Apron							\$	(9)	0	N/A	N/A
Type "B-B" Inlet Details							\$		0	N/A	N/A
Modified Type "B-B" Inlet Details							\$		0	N/A	N/A
Monolithic Type C, C-1, C-2, and C-2A Inlet Details							\$	SEC	0	N/A	N/A
Precast Concrete Storm Sewer Manhole Details							\$	74(0	N/A	N/A
Junction Box Manhole Detail							\$		o	N/A	N/A
Type III Barricade Details							\$	-	0	N/A	N/A
Safety End Treatment for 12"-72" Dia. Pipe Culverts							\$:::::	0	N/A	N/A
Traffic Control Plans										,,,,,	1,7.1
Phasing Layout with General Notes							\$	S#3	0	N/A	N/A
Typical Construction Cross-sections							\$:=:	0	N/A	N/A
Advanced Warning Signs Layouts							\$	5#3	0	N/A	N/A
Phase One Layouts (1"=50' Scale)							\$	3.00	0	N/A	N/A
Phase Two Layouts (1"=50' Scale)							\$	7 # 5	0	N/A	N/A
Storm Water Pollution Prevention Plans (1"=100' Scale)							\$	920	o	N/A	N/A
Storm Water Pollution Prevention Plan Details							\$	-	o	N/A	N/A
Signing and Paving Marking Plans (1"=50' Scale)							\$	121	n	N/A	N/A

	도 성 항공	no: V			12/2022		I -	Tatal Haves was Task	Number of	Hour per Sheet
	Proj. Man.	Engineer	Senior Designer	Sr. CADD	CADD	Clerical	Fee	Total Hours per Task	sheets	
Pavement Marking Details							\$ -	0	N/A	N/A
Earthwork Table							\$	0	N/A	N/A
Cross Sections							\$ -	0	N/A	N/A
Construction Cost Estimate							\$ =	0	N/A	N/A N/A
Project Manual (Bid form, specification TOC, special specs)							\$ =	0	N/A	IN/A
Phase III - Bid/Construction Phase										
Estimated Total, Hourly Not-to-Exceed							\$ 20,000.00	0	1	0.0
							<u></u>			
Total Hours Phase I - Preliminary Design Phase	0	0	0	0	0	0	Total Hours	0		
Rate (\$/HR)		180	150	125	100	75	Total Sheets	0		
Phase I - Pre-Design Phase Subtotal (Lump Sum)	\$	\$ ==	\$	\$ -	\$	\$ -	\$ -			
					_			0		
Total Hours Phase II - Final Design Phase Rate (\$/HR)	0 240	0 180	0 150	0 125	0 100	0 75	Total Hours Total Sheets	0		
Phase II - Design Phase Subtotal (Lump Sum)	\$	\$	\$ =	\$	\$:=:	\$ =	\$			
	2	12	22	*	¥	(4)				
Phase III - Bid/Construction Phase Subtotal (Hourly, Not-To-Exceed)	â	ĕ	電	뀰	2	540	\$ 20,000.00			
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Survey - Tejas Surveying										
Survey Subtotal (Lump Sum)							\$			
Geotechnical Report - Terracon										
Geotechnical Report Subtotal (Lump Sum)							\$			
		NATIONAL PROPERTY.			N V V N IN 18 200-		ė 30 000 CO			
Total Professional Services Budget			AP- WAR			W. Carlotte	\$ 20,000.00			