STATE OF TEXAS

§ §

COUNTY OF FORT BEND §

# AMENDMENT TO AGREEMENT FOR CONSTRUCTION MATERIALS TESTING SERVICES SOQ 14-025

**THIS 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, B2Z Engineering, LLC., (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 Services on or about February 8, 2022, (hereinafter "Agreement"); 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 eight thousand four hundred seventeen dollars and 00/100 (\$8,417.00) to perform the additional Services pursuant to SOQ 14-025, as described in Contractor's proposal dated June 8, 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 thirty-one thousand nine hundred forty-nine dollars and 00/100 (\$ 31,949.00), authorized as follows:
  - \$ 23,532.00 under the Agreement; and
  - \$ 8,417.00 under this Amendment.
- 3. In no case shall the amount paid by County for all Services under the Agreement and this 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.

Amendment to Agreement for Construction Materials Testing Services

Mobility Bond Program – Project No. 17415

Page 1 of 2

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	B2Z ENGINEERING, LLC.
County Judge KP George	Consol
KP George, County Judge	Authorized Agent – Signature
September 26, 2023  Date  ATTEST:	Aisha Gonzalez  Authorized Agent – Printed Name  President  Title
AND COALT	ritie
Laura Richard, County Clerk	9/15/23 Date
APPROVED:	
J. Stacy Slawinski, P.E., County Engineer	
AUDITOR'S CE	RTIFICATE
I hereby certify that funds are availabl accomplish and pay the obligation of Fort Bend	
Ro	obert Ed Sturdivant, County Auditor

I:\AGREEMENTS\2023 Agreements\Engineering\B2Z Engineering (22-Eng-100224-A1)\Amend 1 - CMT.Pheasant Creek at Old Richmond (Isl 9.2.23).docx

# **EXHIBIT A**



June 8, 2023

Robert T. McBride, P.E. Senior Project Manager LJA Engineering, Inc. 3600 W. Sam Houston Parkway S Houston, Texas 77042

Reference: Addendum Request for PO# 209460

Construction Material Testing of Sub-Base, Concrete Pavement, Asphalt, Driveways, Sidewalks, and Related Items on the Pheasant Creek at Old Richmond Road Project #17415 for Fort Bend County Pct. 4.

Dear Mr. McBride:

B2Z Engineering, LLC. appreciates the opportunity to submit an addendum for construction materials testing and engineering services. Based on the construction completion information furnished to us, we estimate an additional budget of \$8,417.00 to complete material testing on Pheasant Creek at Old Richmond Road. A worksheet with the breakdown of quantities is included with this proposal for your convenience.

We look forward to working with you. If you have any questions, please contact us at your convenience.

Very truly yours,

**B2Z** Engineering, LLC.

Oliver F. Salgado, P.E. Executive Vice President

Attachments: Cost Estimate



B2Z Engineering, LLC. 1304 Langham Creek Dr. Suite 130 Houston, TX 77079 (281) 717-4016 Hector@B2ZEng.com

CLIENT

ATTN: Engineering Department Fort Bend County 301 Jackson Street Richmond, TX 77469 (281) 633-7500

#### CONSTRUCTION MATERIALS TESTING WORK PERFORMED

Fort Bend County -CMT Services for Pheasant Creek at Old Richmond Road Project 17415 PO No. 209460 DATE 06/01/2023

INVOICE NO.

DESCRIPTION OF WORK

Construction Material Testing Services

PERIOD								
FROM	TO							
04/01/2023	06/01/2023							

LABOR	ADDENDUM -Add Hrs.	HOURS		RATE/ HR		TOTAL	ADDENDUM - TOTAL
PERSONNEL							
**Project Engineer (Oversight)	3	13.00	\$	165.00	\$	2,145.00	\$ 495.00
Laboratory/Field Technician	36	138.00	\$	90.00	\$	12,420.00	\$ 3,240.00
Field Technician (Level 1-B)		16.00	\$	65.00	\$	1,040.00	\$ -
Vehicle Charge	36	56.00	\$	12.00	\$	672.00	\$ 432.00
**Admin/Clerical	3	26.00	\$	70.00	\$	1,820.00	\$ 210.00
ESTIMATED LABOR TOTAL						\$18,097.00	\$4,377.00

ATERIALS		QTY	UNII	PRICE/ EA	TOTAL		TOTAL
SOILS							
Lime (Compliance with DMS 6350) (Tex-600-J)	2	0.00	\$	300.00	\$ -	\$	600.0
Pulverization Gradation		1.00	\$	65.00	\$ 65.00	\$	
Measuring Thickness of Pavement Layer	6	0.00	\$	53.00	\$ -	\$	318.0
Atterberg Limits of Soils		4.00	\$	71.00	\$ 284.00	\$	-
Gradation		4.00	\$	65.00	\$ 260.00	\$	-
Gradation (Aggregate)		1.00	\$	108.00	\$ 108.00	\$	-
Gradation (Base)		0.00	\$	90.00	\$ -	\$	-
pH of Soils (D4972)	4	0.00	\$	20.00	\$ -	\$	80.0
Optimum Lime Content -pH Method	1	0.00	\$	266.00	\$ -	\$	266.0
Moisture/Density		4.00	\$	231.00	\$ 924.00	\$	-
In-Place Density	12	27.00	\$	12.00	\$ 324.00	\$	144.0
Compressive Strength		0.00	\$	292.00	\$ -	\$	
HMAC							
Asphalt Content (%)	3	3.00	\$	92.00	\$ 276.00	\$	276.0
Asphalt Coring	1	1.00	\$	600.00	\$ 600.00	\$	600.0
Bar Linear Shrinkage		1.00	\$	86.00	\$ 86.00	\$	-
Coarse Aggr. Angularity		1.00	\$	63.00	\$ 63.00	\$	-
Field Coring	2	2.00	\$	106.00	\$ 212.00	\$	212.0
Flat & Elongated Particles		1.00	\$	63.00	\$ 63.00	\$	-
Gradation	3	3.00	\$	230.00	\$ 690.00	\$	690.0
In-Place Air Voids	2	2.00	\$	61.00	\$ 122.00	\$	122.0
Lab Molded Density	6	9.00	\$	61.00	\$ 549.00	\$	366.0
Sand Equivalent		1.00	\$	74.00	\$ 74.00	\$	-
Voids in Mineral Aggr. (VMA)	6	3.00	\$	61.00	\$ 183.00	\$	366.0
CONCRETE							
*Strength		4.00	\$	20.00	\$ 80.00	\$	_
Decantation		1.00	\$	56.00	\$ 56.00	-	
Deleterious Matl.		2.00	\$	56.00	\$ 112.00	-	
Fineness Mod.		1.00	\$	51.00	\$ 51.00	-	
Organic Imp.		1.00	\$	55.00	\$ 55.00	-	
Sand Equivalent		1.00	\$	74.00	\$ 74.00	-	
Sieve Analysis		2.00	\$	62.00	\$ 124.00	-	
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		ESTIMATED	MATE	RIALS TOTAL	\$5,435.00	)	\$4,040
		FS	TIMATE	D TOTAL	\$23,532.00		\$8,417.

THANK YOU

For questions concerning this estimate, please contact

Hector Cantu (281) 717-4016

Hector@B2ZEng.com

www.B2ZEng.com

ORIGINAL PO AMOUNT:

\$23,532.00

AMOUNT ADDED PER ADDENDUM

\$8,417.00

NEW TOTAL:

\$31,949.00

AUTHORIZED SIGNATURE

### **CERTIFICATE OF INTERESTED PARTIES**

FORM **1295** 

					1 of 1		
	Complete Nos. 1 - 4 and 6 if there are interested parties.	OFFICE USE ONLY					
	Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.		CERTIFICATION OF FIL				
1	Name of business entity filing form, and the city, state and count of business.	Certificate Number: 2023-1070628					
	B2Z Engineering, LLC						
	Mission, TX United States			Date Filed:			
2	Name of governmental entity or state agency that is a party to the being filed.	e contract for which t		09/12/2023			
	Fort Bend County	<b>Date</b> <i>A</i> 09/26					
3	Provide the identification number used by the governmental entidescription of the services, goods, or other property to be provided.			he contract, and pro	vide a		
	Mobility Bond Program  Mobility Bond Program - Project No. 17415 - CMT Services -	- Amendment #1					
4					f interest		
	Name of Interested Party	City, State, Country	(place of busines	ss) (check ap	pplicable) Intermediary		
G	onzalez , Aisha	Mission , TX Unite	ed States	X	mitorinous.,		
5	Check only if there is NO Interested Party.						
6	UNSWORN DECLARATION						
	My name is	irth is	·				
	My address is				_,		
	(street)	(city)	(stat	te) (zip code)	(country)		
	I declare under penalty of perjury that the foregoing is true and correct						
	Executed inCounty	ty, State of	, on the	day of (month)			
				···········	(300.7		
		Signature of authori	ized agent of contra (Declarant)	acting business entity			