

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, BZZ 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.

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


KP George, County Judge

Date

ATTEST:

Laura Richard, County Clerk

APPROVED:



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

B2Z ENGINEERING, LLC.



Authorized Agent – Signature

Aisha Gonzalez

Authorized Agent – Printed Name

President

Title

9/15/23

Date

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

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

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.

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

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

MATERIALS	QTY	UNIT PRICE/ EA	TOTAL	TOTAL
SOILS				
Lime (Compliance with DMS 6350) (Tex-600-J)	2	0.00 \$ 300.00	\$ -	\$ 600.00
Pulverization Gradation	1.00	\$ 65.00	\$ 65.00	\$ -
Measuring Thickness of Pavement Layer	6	0.00 \$ 53.00	\$ -	\$ 318.00
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	\$ -	\$ 80.00
Optimum Lime Content -pH Method	1	0.00 \$ 266.00	\$ -	\$ 266.00
Moisture/Density	4.00	\$ 231.00	\$ 924.00	\$ -
In-Place Density	12	27.00 \$ 12.00	\$ 324.00	\$ 144.00
Compressive Strength	0.00	\$ 292.00	\$ -	\$ -
HMAC				
Asphalt Content (%)	3	3.00 \$ 92.00	\$ 276.00	\$ 276.00
Asphalt Coring	1	1.00 \$ 600.00	\$ 600.00	\$ 600.00
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	\$ 212.00
Flat & Elongated Particles	1.00	\$ 63.00	\$ 63.00	\$ -
Gradation	3	3.00 \$ 230.00	\$ 690.00	\$ 690.00
In-Place Air Voids	2	2.00 \$ 61.00	\$ 122.00	\$ 122.00
Lab Molded Density	6	9.00 \$ 61.00	\$ 549.00	\$ 366.00
Sand Equivalent	1.00	\$ 74.00	\$ 74.00	\$ -
Voids in Mineral Aggr. (VMA)	6	3.00 \$ 61.00	\$ 183.00	\$ 366.00
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	\$ -
ESTIMATED MATERIALS TOTAL			\$5,435.00	\$4,040.00
ESTIMATED TOTAL			\$23,532.00	\$8,417.00

THANK YOU

For questions concerning this estimate,
 please contact

Hector Cantu
 (281) 717-4016
Hector@B2ZEng.com
www.B2ZEng.com

AUTHORIZED SIGNATURE

ORIGINAL PO AMOUNT:	\$23,532.00
AMOUNT ADDED PER ADDENDUM	\$8,417.00
NEW TOTAL:	\$31,949.00