

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

**AMENDMENT TO AGREEMENT FOR
CONSTRUCTION MATERIALS OBSERVATION AND TESTING SERVICES**

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, and Raba Kistner, Inc., (hereinafter “Consultant”), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Construction Materials Observation Testing on March 25, 2022 pursuant to SOQ 14-025, (hereinafter “Agreement”); and

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

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

1. County shall pay Consultant an additional amount not to exceed five thousand three hundred seventy-eight dollars and no/100 (\$5,378.00) to perform the additional Services, as described in Consultant’s proposal dated October 11, 2022 attached hereto as Exhibit “A” and incorporated herein for all purposes.
2. The Maximum Compensation payable to Consultant for all Services rendered is hereby increased to an amount not to exceed eleven thousand nine hundred thirty-one dollars and no/100 (\$11,931.00), authorized as follows:

\$6,553.00 under the Agreement; and
\$5,378.00 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, CONSULTANT 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.

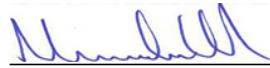
Except as provided herein, all terms and conditions of the Agreement shall remain unchanged.

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

RABA KISTNER, INC

KP George, County Judge



Authorized Agent – Signature

Date

Martin Vila

Authorized Agent – Printed Name

ATTEST:

Senior Vice President

Title

Laura Richard, County Clerk

11/02/2022

Date

APPROVED:



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

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

Project No. AHD22-137-00
October 11, 2022



Raba Kistner, Inc.
3602 Westchase
Houston, TX 77042
www.rkci.com

P 713.996.8990
F 713.996.8993
TBPE Firm F-3257
TBPLS Firm 10193784

AMENDED AGREEMENT FORM

Project Name: Pin Oak Road Right Turn Lane

AS AN ADDITION TO THE FOLLOWING AGREEMENT:

- COUNTY OF FORT BEND AGREEMENT FOR CONSTRUCTION MATERIALS OBSERVATION AND TESTING SERVICES – Accepted February 2022**

Project Name: Pin Oak Road Right Turn Lane

WE HEREBY AUTHORIZE RABA KISTNER, INC. (RK), TO PERFORM THE FOLLOWING ADDITIONAL SERVICE(S):

Increase approved budget amount by an additional \$5,378.00. This represents the estimated amount for the pending work, above the \$6,553.00 budget established in February 2022. The budget extension is necessary primarily as a result of the contractor's means & methods of construction, and his sequencing and scheduling which increased the number of tests, trips and man hours needed to perform our services. The budget increase will also cover any additional testing needed due to any changes in project scope and increase in the schedule.

ORIGINAL APPROVED AMOUNT: \$6,553.00 (AGREEMENT FOR CONSTRUCTION MATERIALS OBSERVATION AND TESTING SERVICES – accepted February 2022)

ADDITIONAL AMOUNT REQUESTED: \$5,378.00

TOTAL REVISED AMOUNT: \$11,931.00

Our invoices are due and payable upon receipt at P.O. Box 971037, Dallas, Texas 75397-1037. All parties hereby agree that this contract upon acceptance will be performable in Bexar County, Texas. Our services will be performed in accordance with this letter agreement and the previously executed agreement referenced above. Please sign, date, and return one signed copy of this form to provide written confirmation of your authorization for our firm to commence work on the specific services outlined herein.

SIGNATURE:	X	DATE:	
PRINTED NAME:	Mr. A. Ike Akinwande, P.E., S.E., MLSE		
COMPANY NAME:	Fort Bend County Engineering Department		
COMPANY ADDRESS:	301 Jackson Street, 4th Floor		
CITY, STATE, ZIP:	Richmond, Texas 77469		
PHONE NUMBER:	281-633-7506	FAX NUMBER:	Not Provided
E-MAIL:	ike.akinwande@fortbendcountytexas.gov		

RABA KISTNER, INC.

[Signature]

for: Martin Vila, P.E., F. ASCE
Senior Vice President

MV

Copies Submitted: Above (1)

Attachments: Cost Estimate to Complete Testing Services

San Antonio • Austin • Brownsville • Dallas • Freeport • Houston • McAllen • Florida • Nebraska • Utah • Mexico



Attachment I
Cost Estimate to complete Testing Services
Pin Oak Road Right Turn Lane

	<u>Qty</u>		<u>Rate</u>	<u>Unit</u>	<u>Amount</u>
Task 1: Soils - Sample Pickups, utility line backfill and paving subgrade					
(4 site visits and 1 sample pickup)					
Labor:					
109000 Technician	27	x	\$65.00	/ Hr	= \$1,755.00
109010 Technician OT	4	x	\$97.50	/ Hr	= \$390.00
150000 Vehicle Charge	5	x	\$60.00	/Trip	= \$300.00
951000 Nuclear Density Equipment Rental	3	x	\$50.00	/ Trip	= \$150.00
900000 Soils Tests: (Spec. Frequency: Testing every 2,500 sf, 5,000 sf or every 100 lf)					
901000 Liquid and Plastic Limits	2	x	\$71.00	/ Ea	= \$142.00
906000 Percent Passing #200 Sieve (ASTM D-1120)	0	x	\$55.00	/ Ea	= \$0.00
923000 OMD Standard Compaction (ASTM D-698)	1	x	\$231.00	/ Ea	= \$231.00
945000 OMD Lime or Cement Stabilized Sand	1	x	\$250.00	/ Ea	= \$250.00
941000 Compressive Strength of C.S.S.	8	x	\$71.00	/ Ea	= \$568.00
Task 1 Total					\$3,786.00
Task 2: Concrete - Rebar Observation and Paving section for the turn lane and curb					
(1 site visits and 1 cylinder pickup)					
Labor:					
109000 Technician	10	x	\$65.00	/ Hr	= \$650.00
109010 Technician OT	2	x	\$97.50	/ Hr	= \$195.00
150000 Vehicle Charge	2	x	\$50.00	/ Trip	= \$100.00
300000 Concrete Mix Design Inspection and Testing: (spec. frequency: 4 cylinders per 100 CY)					
301000 Cylinders Test (ASTM C-39) incl. Hold	8	x	\$20.00	/ Ea	= \$160.00
Task 2 Total					\$1,105.00
Task 3: Professional Services (project management: report review, attending meetings, etc.)					
10300 Project Engineer, P.E./Geologist P.G.	2	x	\$149.00	/ Hr	= \$298.00
11500 Engineering Assistant	3.1	x	\$60.00	/ Hr	= \$189.00
Task 3 Total					\$487.00
TOTAL					\$5,378.00

