STATE OF TEXAS §

§

COUNTY OF FORT BEND §

AMENDMENT TO AGREEMENT FOR CONSTRUCTION MATERIALS 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, HVJ 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 Construction Materials Testing Services on October 13, 2020, (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:

- County shall pay Contractor an additional amount not to exceed twenty-three thousand one hundred eighty-seven dollars and 50/100 (\$23,187.50) to perform the additional Services, as described in Contractor's proposal dated August 17, 2021 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 one hundred fifteen thousand one hundred eighty-seven dollars and 50/100 (\$115,187.50), authorized as follows:

\$92,000.00 under the Agreement; and \$23,187.50 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	HVJ ASSOCIATES, INC			
	Stedanton			
KP George, County Judge	Authorized Agent – Signature			
 Date	Sharmi Vedantam, PE Authorized Agent – Printed Name			
ATTEST:	Houston Branch Manager Title			
Laura Richard, County Clerk	<u>9/14/2021</u> Date			
APPROVED:				
J. Stacy Slawinski, P.E., County Engineer				
AUDITOR	R'S CERTIFICATE			
I hereby certify that funds are av accomplish and pay the obligation of For	ailable in the amount of \$ to the Bend County under this contract.			
	Robert Ed Sturdivant, County Auditor			
I:\Marcus\Agreements\Engineering\Road Construction\Old Richmond\17208\Am	end 1 - CMT.Old Richmond.HVJ.docx.9/9/2021. 20-Eng-101151-A1			

EXHIBIT A



Houston 6120 S. I Austin 281.933.

Dallas 281.933.

San Antonio www.hv

6120 S. Dairy Ashford Rd. Houston,TX 77072-1010 281.933.7388 Ph 281.933.7293 Fax www.hvj.com

August 17, 2021

Mr. Stacy Slawinsky, P.E., Fort Bend County Engineering Department 301 Jackson, Suite 401 Richmond, TX 77469

Re: Addendum Proposal for Construction Materials Engineering and Testing Services

Old Richmond Road from Sugar Land-Howell Road to Belknap Road

HVJ No. HC2010394

Dear Mr. Slawinsky,

As requested, this is our cost estimate for an addendum to our contract for material testing and inspection services for the referenced project.

Scope of Services

Our scope of services for the referenced addendum proposal will include the following items.

- Monitoring backfill of utilities, and testing backfilled materials
- Inspecting and testing roadway subgrade, and stabilized subgrade
- Concrete testing for pavement and sidewalks
- Associated laboratory testing

Cost Estimate

The estimated cost to perform the material testing services for the remaining work on this project is estimated to \$23,187.5 as shown on the attached breakdown. The estimate for our services is based on the remaining work information you provided. However, we do not see our scope of testing involved more than above services we mentioned.

As the schedule and frequency of requests are beyond our control, we cannot guarantee that the estimate provided would be adequate to provide the services needed throughout the entire duration of the construction. This is an estimate for services based on the available information about the work on the project. This amount may be revised if additional work is added or construction schedule is extended. HVJ Associates, Inc. will monitor the budget as the work proceeds and will keep you or your designated representative informed.

Scheduling of our personnel for this project will be at the request of you or your designated representatives. We require at least 24 hours notice prior to providing on-call personnel to ensure proper scheduling of work.

Mr. Stacy Slawinsky, P.E. HC2010394 August 17, 2021

Services on an hourly basis will be invoiced at the fee schedule included with our proposal. Services not anticipated and not included here at the time of writing this proposal will be based on the attached Old Harris County Fee Schedule with prior approval of the client. Overtime rates of 1.5 times the regular hourly rates will be charged for time worked over 8 hours before 6:00 AM or after 6:00 PM on Monday through Friday, and all hours worked on Saturdays, Sundays, or holidays. A minimum charge of four (4) hours applies to time worked less than four hours in any service call, except for sample pickups, which are charged at actual time. Invoicing for our services is presented on a monthly basis. Payment for monthly invoicing will be in 30 days net.

Proposal Acceptance

If this additional proposal meets with your approval, please sign and complete the indicated spaces below and forward a copy of the proposal to us.

HVJ Associates, Inc. is pleased to provide services on this project. Should you have any questions regarding the contents of this proposal, please contact me @ 281-933-8848.

Sincerely,

HVJ ASSOCIATES, INC.

Luis Hernandey, PE Project Manager, Houston

Attachment: Estimate

LH/hp

Agreed to this	lay of	, 20	
Ву:			
Phone No.:			
Date to Start Work:			

ITEMIZED SERVICES

PROJECT NAME: Old Richmond Road from Sugar Land-Howell Road to Belknap Road CLIENT: Fort Bend County Engineering Department 301 Jackson, Suite 201, Richmond, TX 77469 PROPOSAL NO: HC2010394 (Addendum) **UNIT PRICE** UNIT **SERVICES** TOTAL QTY. Soils (Backfill Monitoring, Subgrade Compaction Testing) 35 Hour Technician Time for Compaction Testing and Sampling, NICET III \$ 75.00 \$ 2,625.00 Technician Time for Compaction Testing and Sampling, NICET III (OT) 5 \$ 112.50 Hour \$ 562.50 30 Technician Time for Compaction Testing and Sampling, NICET II / SB101 & SB \$ 1,950.00 Hour 65.00 \$ 5 Hour Technician Time for Compaction Testing and Sampling, NICET II / SB101 & SB \$ 97.50 \$ 487.50 5 Hour Technician Time for Sample Pick Up \$ 43.00 \$ 215.00 14 \$ 50.00 Day Nuclear Gauge \$ 700.00 14 \$ 60.00 \$ 840.00 Day Vehicle Charge Subtotal 7,380.00 \$ **Laboratory Services** Each Standard Proctors (ASTM D-698) \$ 204.00 \$ 204.00 ı Each \$ 218.00 \$ 218.00 Modified Proctors (ASTM D-1557) ı Each Standard Proctor, Stabilized (ASTM D-698) \$ 225.00 \$ 225.00 ī Each \$ 62.00 62.00 \$ Atterberg limits (ASTM D-4318) Ι Each Sieve Analysis Base materials (C-136)or TXDOT Method \$ 95.00 \$ 95.00 \$ 235.00 235.00 Each \$ Optimum Lime Content - pH Method (D-6276) Τ Each \$ 48.00 Sieve #200 (ASTM D-1140) \$ 48.00 Subtotal \$ 1,087.00 Soils Total \$ 8,467.00 Concrete (Pavement and Other Structures) Field Services 90 Hour Technician Time for Inspection and Concrete Testing, NICET II 65.00 \$ 5,850.00 \$ 10 Hour Technician Time for Inspection and Concrete Testing, NICET II (OT) \$ 97.50 975.00 \$ \$ 70 Hour Technician Time for Inspection and Concrete Testing, ACI 51.00 \$ 3,570.00 9 Technician Time for Inspection and Concrete Testing, ACI (OT) \$ Hour 52.00 \$ 468.00 5 Hour Technician Time for Cylinder Pick Up \$ 43.00 \$ 215.00 \$ 26 Day Vehicle Charge 60.00 \$ 1,560.00 12,638.00 Subtotal \$ **Laboratory Services** 50 Each Compressive Strength Cylinders (C39) \$ 17.00 \$ 850.00 850.00 Subtotal \$ 13,488.00 **Concrete Total** \$



PROJECT I	NAME:	Old Richmond Road from Sugar Land-Howell Road to Belknap Road for Fort Bend County Bond Project 17208				
CLIENT:		Fort Bend County Purchasing Department				_
		301 Jackson, Suite 201, Richmond, TX 77469				
PROPOSA	L NO:	HC2010394 (Addendum)				
QTY.	UNIT	SERVICES	l	JNIT PRICE		TOTAL
		Project Management (Project Revier an	d Site Meeting)			
10	Hour	Project Engineer, P.E. (@ 0.5 hr/report)	\$	149.00	\$	1,490.00
5	Hour	Senior Engineer, P.E. (@ 0.5 hr/report)	\$	183.00	\$	915.00
	Day	Vehicle Charge	\$	60.00	\$	60.00
	Engineering Services Total			\$	1,232.50	
		То	tal Estimate for CMET	Services	\$	23,187.50

