

STATE OF TEXAS                    §  
  §  
COUNTY OF FORT BEND        §

**SECOND AMENDMENT TO AGREEMENT FOR  
CONSTRUCTION MATERIALS TESTING SERVICES**

**THIS 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, 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”), as amended by document executed on October 26, 2021, (hereinafter “Amendment”); and

WHEREAS, the parties desire to further 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 forty-six thousand one hundred twenty-three dollars and no/100 (\$46,123.00) to perform the additional Services, as described in Contractor’s proposal dated September 14, 2022 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 sixty-one thousand three hundred ten dollars and 50/100 (\$161,310.50), authorized as follows:
  - \$92,000.00 under the Agreement;
  - \$23,187.50 under the Amendment; and
  - \$46,123.00 under this Second 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.

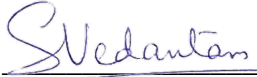
Except as provided herein, all terms and conditions of the Agreement shall remain unchanged.

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

\_\_\_\_\_  
KP George, County Judge

  
\_\_\_\_\_  
Authorized Agent – Signature

\_\_\_\_\_  
Date

Sharmi Vedantam, PE  
Authorized Agent – Printed Name

ATTEST:

Houston Branch Manager  
Title

\_\_\_\_\_  
Laura Richard, County Clerk

10/12/22  
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



Houston	6120 S. Dairy Ashford Rd.
Austin	Houston, TX 77072-1010
Dallas	281.933.7388 Ph
San Antonio	281.933.7293 Fax
	<a href="http://www.hvj.com">www.hvj.com</a>

September 14, 2022

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

Re: Addendum Estimate 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 the cost estimate for additional 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.

- Inspecting and testing of backfill materials
- Inspecting and testing roadway subgrade
- Concrete testing for pavement and sidewalks
- Associated laboratory testing

#### **Cost Estimate**

Our estimated cost to perform material testing services for the remaining work on this project is estimated to be \$46,123.00 as shown on the attached breakdown. We do not see our scope of testing involving more than the services mentioned.

Other terms and conditions remain the same as the original agreement.

Mr. Stacy Slawinsky, P.E.  
HC2010394  
September 14, 2022

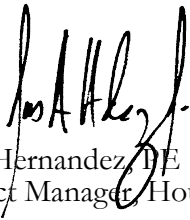
**Proposal Acceptance**

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 Hernandez, P.E.  
Project Manager, Houston

LH/hp

Agreed to this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Firm: \_\_\_\_\_

Phone No.: \_\_\_\_\_

Date to Start Work: \_\_\_\_\_

Attachment: Estimate

**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)

QTY.	UNIT	SERVICES	UNIT PRICE	TOTAL
<b>Soils (Backfill Monitoring, Subgrade Compaction Testing)</b>				
<i>Field Services</i>				
130	Hour	Technician Time for Compaction Testing and Sampling, NICET III	\$ 75.00	\$ 9,750.00
10	Hour	Technician Time for Compaction Testing and Sampling, NICET III (OT)	\$ 112.50	\$ 1,125.00
70	Hour	Technician Time for Compaction Testing and Sampling, NICET II / SB101,2	\$ 65.00	\$ 4,550.00
10	Hour	Technician Time for Compaction Testing and Sampling, NICET II / SB101,2 (OT)	\$ 97.50	\$ 975.00
10	Hour	Technician Time for Sample Pick Up	\$ 43.00	\$ 430.00
30	Day	Nuclear Gauge	\$ 50.00	\$ 1,500.00
30	Day	Vehicle Charge	\$ 60.00	\$ 1,800.00
			Subtotal	\$ 20,130.00
<i>Laboratory Services</i>				
2	Each	Standard Proctors (ASTM D-698)	\$ 204.00	\$ 408.00
1	Each	Modified Proctors (ASTM D-1557)	\$ 218.00	\$ 218.00
2	Each	Standard Proctor, Stabilized (ASTM D-698)	\$ 225.00	\$ 450.00
5	Each	Atterberg limits (ASTM D-4318)	\$ 62.00	\$ 310.00
5	Each	Sieve Analysis Base materials (C-136)or TXDOT Method	\$ 95.00	\$ 475.00
1	Each	Optimum Lime Content - pH Method (D-6276)	\$ 235.00	\$ 235.00
5	Each	Sieve #200 (ASTM D-1140)	\$ 48.00	\$ 240.00
			Subtotal	\$ 2,336.00
			<b>Soils Total</b>	<b>\$ 22,466.00</b>
<b>Concrete (Pavement and Other Structures)</b>				
<i>Field Services</i>				
140	Hour	Technician Time for Inspection and Concrete Testing, NICET II	\$ 65.00	\$ 9,100.00
10	Hour	Technician Time for Inspection and Concrete Testing, NICET II (OT)	\$ 97.50	\$ 975.00
100	Hour	Technician Time for Inspection and Concrete Testing, ACI	\$ 51.00	\$ 5,100.00
10	Hour	Technician Time for Inspection and Concrete Testing, ACI (OT)	\$ 52.00	\$ 520.00
19	Hour	Technician Time for Cylinder Pick Up	\$ 43.00	\$ 817.00
30	Day	Vehicle Charge	\$ 60.00	\$ 1,800.00
			Subtotal	\$ 18,312.00
<i>Laboratory Services</i>				
220	Each	Compressive Strength Cylinders (C39)	\$ 17.00	\$ 3,740.00
			Subtotal	\$ 3,740.00
			<b>Concrete Total</b>	<b>\$ 22,052.00</b>

PROJECT NAME: Old Richmond Road from Sugar Land-Howell Road to Belknap Road  
 CLIENT: Fort Bend County Purchasing Department  
 301 Jackson, Suite 201, Richmond, TX 77469  
 PROPOSAL NO: HC2010394 (Addendum)

QTY.	UNIT	SERVICES	UNIT PRICE	TOTAL
<b>Project Management (Project Review and Site Meeting)</b>				
15	Hour	Project Engineer, P.E. (@ 0.5 hr/report)	\$ 149.00	\$ 2,235.00
5	Hour	Senior Engineer, P.E. (@ 0.5 hr/report)	\$ 183.00	\$ 915.00
1	Day	Vehicle Charge	\$ 60.00	\$ 60.00
<b>Engineering Services Total</b>				<b>\$ 1,605.00</b>

**Total Estimate for CMET Services \$ 46,123.00**



Fort Bend County Engineering  
FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E.  
County Engineer

## MEMORANDUM

September 28, 2022

**TO: Members of the Commissioners Court**

**RE: Old Richmond Road, 17208  
HVJ – Second Amendment**

The cost of the Amendment is approximately \$46,123. There is a funding deficit of ~\$241,877. The amount of \$241,877.02 will be transferred from the following project:

John Sharp Dr. – Mobility Project No. 20421