

STATE OF TEXAS                   §  
   §  
COUNTY OF FORT BEND       §

**SECOND AMENDMENT TO AGREEMENT FOR  
CONSTRUCTION MATERIALS TESTING AND INSPECTION 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, and 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 and Inspection Services on October 10, 2023, for the Burney-Old Richmond Road Project No. 17207 under the Fort Bend County Mobility Bond Program, pursuant to SOQ 14-025, (hereinafter “Agreement”); and

WHEREAS, the Agreement was subsequently amended on December 18, 2024 (the “First Amendment”); and

WHEREAS, by execution of this Second Amendment, the parties desire to amend the Agreement to allow Contractor to provide additional Services under the Agreement and to increase the maximum compensation amount.

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

1. County shall pay Contractor an additional amount not to exceed one hundred one thousand five hundred seventy and 00/100 dollars (\$101,570.00) to perform the additional Services, as described in Contractor’s Proposal dated February 3, 2025, attached hereto as Exhibit “A-2” 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 four hundred one thousand six hundred fourteen and 75/100 dollars (\$401,614.75), authorized as follows:  
      \$200,000.00 under the Agreement;  
      \$100,044.75 under the First Amendment; and  
      \$101,570.00 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 a written 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.

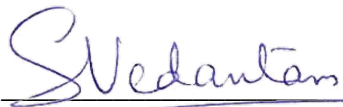
Except as provided herein, all terms and conditions of the Agreement shall remain unchanged.

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:

\_\_\_\_\_  
Branch Manager  
Title

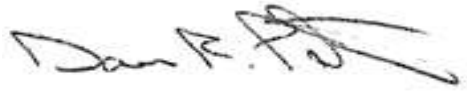
\_\_\_\_\_  
Laura Richard, County Clerk

\_\_\_\_\_  
5/8/2025  
Date

APPROVED:

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

APPROVED AS TO LEGAL FORM:



---

Darius R. Porter  
Assistant County Attorney  
General Counsel Division

**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

Attachment:

Exhibit A-2 – Contractor's Proposal – February 3, 2025

I:\AGREEMENTS\2025 Agreements\Engineering\HVJ Associates, Inc. (23-Eng-101001-A2)\Second Amendment to Agreement for Construction Materials Testing and Inspection Services--HVJ Associates, Inc.docx. (DRP 04/23/25)

# EXHIBIT A-2



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>

February 03, 2025

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

Re: Proposal for Construction Materials Testing and Inspection Services  
Burney-old Richmond Road - Amendment No. 2  
Client: RPS | North America  
HVJ Proposal No. HC2010394.1

Dear Mr. Slawinski,

Thank you for selecting HVJ Associates, Inc. to provide the construction materials engineering and testing services for the referenced project.

Further to our subsequent email communications regarding increase in budget, we recommend allocating a budget in the amount of \$101,570.00 to complete the remaining material testing work for this project. An itemized summary of anticipated services along with applicable unit rates is enclosed for your review. All terms and conditions per our current contract with the Fort Bend County Engineering Department will be applicable to our scope for this project.

We look forward to providing the materials testing services for this project. Should you have any questions regarding the contents of this proposal, please contact undersigned at 346-599-0034.

Sincerely,

**HVJ ASSOCIATES, INC.**

A handwritten signature in black ink, appearing to read 'Ismail', is written over a horizontal line.

Mohammad Ismail P.E., P. Eng, PMP  
CoMET Department Manager,  
HVJ Associates, Houston

Attachment: Estimate\_HC2010394.1\_Amendment 02.03.25

## ITEMIZED SERVICES

PROJECT NAME:	Burney-Old Richmond Road
CLIENT:	Fort Bend County Engineering Department
	301 Jackson, Suite 201, Richmond, TX 77469
PROPOSAL NO:	HC2010394.1 (Amendment 2)

QTY.	UNIT	SERVICES	UNIT PRICE	TOTAL
<b>Utilities Backfill</b>				
<u>Field Services</u>				
60	Hour	Technician Time for Compaction Testing and Sampling, NICET III	\$ 100.00	\$ 6,000.00
6	Hour	Technician Time for Compaction Testing and Sampling, NICET III (OT)	\$ 150.00	\$ 900.00
60	Hour	Technician Time for Compaction Testing and Sampling, NICET II	\$ 90.00	\$ 5,400.00
6	Hour	Technician Time for Compaction Testing and Sampling, NICET II (OT)	\$ 135.00	\$ 810.00
150	Hour	Technician Time for Compaction Testing and Sampling, SB102	\$ 65.00	\$ 9,750.00
15	Hour	Technician Time for Compaction Testing and Sampling, SB102 (OT)	\$ 97.50	\$ 1,462.50
24	Day	Nuclear Gauge	\$ 75.00	\$ 1,800.00
4	Hour	Engineering Report Review (0.5 hr/report)	\$ 150.00	\$ 600.00
30	Trip	Vehicle Charge	\$ 75.00	\$ 2,250.00
		Subtotal	\$	28,972.50
<u>Laboratory Services</u>				
2	Each	OMD Standard Compaction (ASTM D-698)	\$ 231.00	\$ 462.00
4	Each	OMD Lime or Cement Stabilized Soil (ASTM D-698, D-558, D-1557)	\$ 256.00	\$ 1,024.00
2	Each	Liquid and Plastic Limits (Atterberg Limits) (ASTM D-4318)	\$ 71.00	\$ 142.00
2	Each	Amount of Material Finer than No. 200 Sieve (ASTM D-1140)	\$ 55.00	\$ 110.00
0	Each	Cement Sand Compressive Strength (ASTM D-1633)	\$ 81.00	\$ -
		Subtotal	\$	1,738.00
<b>Utilities Total</b>			<b>\$</b>	<b>30,710.50</b>

<b>Soils (Embankment and Subgrade Compaction Testing)</b>				
<u>Field Services</u>				
50	Hour	Technician Time for Compaction Testing and Sampling, NICET III	\$ 100.00	\$ 5,000.00
5	Hour	Technician Time for Compaction Testing and Sampling, NICET III (OT)	\$ 150.00	\$ 750.00
50	Hour	Technician Time for Compaction Testing and Sampling, NICET II	\$ 90.00	\$ 4,500.00
5	Hour	Technician Time for Compaction Testing and Sampling, NICET II (OT)	\$ 135.00	\$ 675.00
125	Hour	Technician Time for Compaction Testing and Sampling, SB102	\$ 65.00	\$ 8,125.00
15	Hour	Technician Time for Compaction Testing and Sampling, SB102 (OT)	\$ 97.50	\$ 1,462.50
24	Day	Nuclear Gauge	\$ 75.00	\$ 1,800.00
7	Hour	Engineering Report Review (0.5 hr/report)	\$ 150.00	\$ 1,050.00
30	Trip	Vehicle Charge	\$ 75.00	\$ 2,250.00
		Subtotal	\$	25,612.50
<u>Laboratory Services</u>				
2	Each	OMD Standard Compaction (ASTM D-698)	\$ 231.00	\$ 462.00
1	Each	OMD Modified Compaction (ASTM D-1557)	\$ 247.00	\$ 247.00
2	Each	OMD Lime or Cement Stabilized Soil (ASTM D-698, D-558, D-1557)	\$ 256.00	\$ 512.00
3	Each	Liquid and Plastic Limits (Atterberg Limits) (ASTM D-4318)	\$ 71.00	\$ 213.00
3	Each	Amount of Material Finer than No. 200 Sieve (ASTM D-1140)	\$ 55.00	\$ 165.00
2	Each	Optimum Lime Content pH Method (D-6276)	\$ 266.00	\$ 532.00
		Subtotal	\$	2,131.00
<b>Soils Total</b>			<b>\$</b>	<b>27,743.50</b>

**ITEMIZED SERVICES**

PROJECT NAME:	Burney-Old Richmond Road
CLIENT:	Fort Bend County Purchasing Department
	301 Jackson, Suite 201, Richmond, TX 77469
PROPOSAL NO:	HC2010394.1

QTY.	UNIT	SERVICES	UNIT PRICE	TOTAL
<b>Concrete (Pavement and Other Structures)</b>				
<u>Field Services</u>				
60	Hour	Technician Time for Inspection and Concrete Testing, NICET III	\$ 100.00	\$ 6,000.00
6	Hour	Technician Time for Inspection and Concrete Testing, NICET III (OT)	\$ 150.00	\$ 900.00
60	Hour	Technician Time for Inspection and Concrete Testing, NICET II	\$ 90.00	\$ 5,400.00
6	Hour	Technician Time for Inspection and Concrete Testing, NICET II (OT)	\$ 135.00	\$ 810.00
150	Hour	Technician Time for Inspection and Concrete Testing, ACI	\$ 65.00	\$ 9,750.00
12	Hour	Technician Time for Inspection and Concrete Testing, ACI (OT)	\$ 97.50	\$ 1,170.00
6	Hour	Technician Time for Cylinder Pick Up	\$ 55.00	\$ 330.00
15	Hour	Engineering Report Review (0.5 hr/report)	\$ 150.00	\$ 2,250.00
30	Trip	Vehicle Charge	\$ 75.00	\$ 2,250.00
		Subtotal		\$ 28,860.00
<u>Laboratory Services</u>				
30	Each	Cylinder Test (ASTM C-39)	\$ 20.00	\$ 600.00
4	Each	Mix Design Review (ACI-214)	\$ 500.00	\$ 2,000.00
		Subtotal		\$ 2,600.00
<b>Concrete Total</b>			<b>\$</b>	<b>31,460.00</b>
<b>Hot Mix Asphalt Concrete (Pavement)</b>				
<u>Field Services</u>				
10	Hour	Technician Time for Inspection and Concrete Testing, NICET III	\$ 100.00	\$ 1,000.00
2	Hour	Technician Time for Inspection and Concrete Testing, NICET III (OT)	\$ 150.00	\$ 300.00
10	Hour	Technician Time for Inspection and Concrete Testing, NICET II	\$ 90.00	\$ 900.00
2	Hour	Technician Time for Inspection and Concrete Testing, NICET II (OT)	\$ 135.00	\$ 270.00
40	Hour	Technician Time for Inspection and Concrete Testing, IB	\$ 65.00	\$ 2,600.00
4	Hour	Technician Time for Inspection and Concrete Testing, IB (OT)	\$ 97.50	\$ 390.00
3	Hour	Technician Time for Cylinder Pick Up	\$ 55.00	\$ 165.00
20	Day	Nuclear Gauge	\$ 75.00	\$ 1,500.00
9	Hour	Engineering Report Review (0.5 hr/report)	\$ 150.00	\$ 1,350.00
10	Trip	Vehicle Charge	\$ 75.00	\$ 750.00
		Subtotal		\$ 9,225.00
<u>Laboratory Services</u>				
1	Each	Mix Design Review	\$ 500.00	\$ 500.00
2	Each	Extraction and Gradation (Tex-210F)	\$ 230.00	\$ 460.00
2	Each	Specific Gravity (Tex-201F and ASTM D-2041)	\$ 82.00	\$ 164.00
2	Set	HVEEM Stability (Tex-208F)	\$ 108.00	\$ 216.00
2	Set	Bulk Density - Lab Molded or Cores (Tex-207F)	\$ 61.00	\$ 122.00
2	Set	Molding Specimens (Tex-206F)	\$ 72.00	\$ 144.00
		Subtotal		\$ 1,606.00
<b>Soils Total</b>			<b>\$</b>	<b>10,831.00</b>
<b>Project Management (Site Meetings)</b>				
10	Hour	Project Engineer, PE	\$ 150.00	\$ 1,500.00
2	Trip	Vehicle Charge	\$ 75.00	\$ 150.00
<b>Engineering Services Total</b>			<b>\$</b>	<b>825.00</b>

<b>Total Estimate for CMET Services</b>	<b>\$ 101,570.00</b>
---	----------------------