STATE OF TEXAS §

§

COUNTY OF FORT BEND §

AMENDMENT TO AGREEMENT FOR PROFESSIONAL ENGINEERING 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 HJ Consulting, Inc., (hereinafter "Consultant"), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Engineering Services on October 6, 2020 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 fifty-eight thousand five hundred sixteen dollars and 25/100 (\$58,516.25) to perform the additional Services, as described in Consultant's proposal dated October 20, 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 four hundred thirty-six thousand five hundred eleven dollars and 12/100 (\$436,511.12), authorized as follows:

\$377,994.87 under the Agreement; and \$58,516.25 under this Amendment.

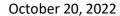
- 3. In no case shall the amount paid by County for all Services under the Agreement and this Amendment exceed the Maximum Compensation without an agreement executed by the parties.
- 4. The parties hereby agree the Time of Performance under the Agreement shall be extended to end no later than December 31, 2026.
- 5. 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	HJ CONSULTING, INC	
KP George, County Judge	Authorized Agent – Signature	
Date	HARISH JAJOO, P.E. Authorized Agent – Printed Name	
ATTEST:	PRESIDENT Title	
Laura Richard, County Clerk	11-09-2022 Date	
APPROVED: J. Sellil.		
J. Stacy Slawinski, P.E., County Enginee	er	
AUDIT	OR'S CERTIFICATE	
I hereby certify that funds are accomplish and pay the obligation of F		to
	Robert Ed Sturdivant, County Auditor	
I:\Marcus\Agreements\Engineering\Road Construction\West Sycamore\1712	22x\Amend 1 - Pro Eng Svcs.W Sycamore.Seg 2.HJC.docx.11/2/2022. 20-ENG-101138-A1	

EXHIBIT A





Mr. Kevin Mineo, PE Binkley & Barfield, Inc. 1710 Seamist Drive Houston, TX 77008

Re: Proposal for Additional Professional Services

West Sycamore Rd, Segment 2 (Eaglewood Trail Dr to S Post Oak, Precinct 2)

Dear Mr. Mineo:

HJ Consulting, Inc. (HJ) is pleased to submit this proposal for the additional design of revised pavement section from its west end to boulevard section for West Sycamore Road widening project. The fee is based upon the Scope of Work (SOW) of the additional design efforts outlined by Fort Bend County (FBC) and recent discussions with you. Refer to the original SOW for all other design efforts.

The additional scope will be to add sidewalk and revise pavement section from east end to the boulevard section of the project. This will entail additional design revisions for roadway, drainage, detention pond (if required), revisions of the drawing sheets, and revisions to the drainage report.

The design fee for both the additional scope is \$58,516.25 and is detailed in the attachment.

If you have any questions, please give me a call, or send me an email.

Sincerely,

Harish Jajoo, PE, CFM

President

HJ Consulting, Inc.



FEE SUMMARY

ADDITIONAL WORK FOR RABB ROAD IMPROVEMENTS

Project Name: West Sycamore Road, Segment 2
Project Limits: Eaglewood Trail Drive to S Post Oak

FBC Project # <u>17122x</u>

	BASIC SERVICES	
1	Final Design Phase (Lumpsum)	\$ 58,516.25
	Drawings & Documents (70% Submittal) Subtotal	\$ 40,380.00
	Drawings & Documents (95% Submittal) Subtotal	\$ 9,306.25
	Drawings & Documents (Final Submittal) Subtotal	\$ 4,460.00
	Project Management Subtotal	\$ 4,370.00
	Other Expenses Subtotal	\$ -
	Sub-Total Basic Services (1-2):	\$ 58,516.25
	ADDITIONAL SERVICES	
		\$ -
	Sub-Total Additional Services (3):	\$ -
	TOTAL SERVICES (BASIC & ADDITIONAL):	\$ 58,516.25



WEST SYCAMORE ROAD SEGMENT 2 (EAGLEWOOD TRAIL DRIVE TO S. POST OAK) FBC PROJECT# 17122x HJ CONSULTING, INC. WEST SIDE REVISIONS LEVEL OF EFFORT FOR FINAL DESIGN PHASE, OCTOBER 2022

10/20/2022

\$ 40,380.00								20	DRAWINGS & DOCUMENTS (70% Submittal) SUBTOTAL	
\$									Fort Bend County Standard Sheets	14
\$									3.2 Specification Table of Contents	13.2
\$ 2,230.00		8	4	2	ь	Ь			3.1 Bid Form (Est Unit and w/wo Total Costs)	13.1
⊹									Project Manual	13
\$ 6,975.00		30	10	10	2	Ь		5	Cross Sections & Earthwork Calculations	12
\$ 557.50		2	Ь	0.5	0.25	0.25		1	Storm Water Pollution Prevention Plans	11
⊹									Traffic Control Plans	10
\$									Demolition Plans	9
\$ 2,022.50		4	4	4	Ь	0.5		1	Detention Plans & Calculations	∞
\$ 1,115.00		4	2	1	0.5	0.5		1	7.2 Street/Driveway Connection Details and Calculations	7.2
\$ 1,115.00		4	2	Þ	0.5	0.5		1	7.1 Intersection Details/Layouts	7.1
\$ 5,300.00		24	8	4	2	2		4	Update Plan and Profile Sheets	7
\$ 6,790.00		16	16	8	2	4			5.2 Vertical Alignment (Profile)/Design	6.2
\$ 3,620.00		8	8	4	2	2			5.1 Horizontal Alignment (Plan)/Design	6.1
\$								4	Update Roadway Design	6
\$ 1,015.00			4	2	0.25	0.25		1	Update Hydraulic Calculations	5
\$ 422.50		2		0.5	0.25	0.25		1	Update Drainage Area Maps	4
\$ 1,115.00		4	2	1	0.5	0.5			3.3 Drainage Maps and Exhibits	3.3
\$ 3,395.00			12	6	2	1			3.2 Drainage Study Report	3.2
\$ 4,285.00			16	∞	2	1		_	3.1 Drainage Design	3.1
\$ -									Update Drainage Study	3
\$ 422.50		2		0.5	0.25	0.25		1	Update Proposed Typical Section	2
\$ -									Coversheet	1
									DRAWINGS & DOCUMENTS (70% Submittal)	DRAWING
				ESTIMATED HOURS	ESTIMA				TASK DESCRIPTION	TASK
			HASE)	रा (DESIGN PH	LEVEL OF EFFORT (DESIGN P	LEV				
	\$75.00	\$105.00	\$135.00	\$175.00	\$225.00	\$275.00	\$325.00		Raw Labor Rates	Raw Labc
Total	Admin	CAD Technician	Graduate Engineer	Project Engineer	QA/QC Engineer	Sr Project Manager	Principal	No. of Sheets	Employee Classification	Employee



WEST SYCAMORE ROAD SEGMENT 2 (EAGLEWOOD TRAIL DRIVE TO S. POST OAK) FBC PROJECT# 17122x HJ CONSULTING, INC. WEST SIDE REVISIONS LEVEL OF EFFORT FOR FINAL DESIGN PHASE, OCTOBER 2022

10/20/2022

\$ 4,460.00									DRAWINGS & DOCUMENTS (Final Submittal) SUBTOTAL	
\$									2 Update Project Manual Bid Forms, Cost Estimates, Specs	2
\$ 4,460.00		16	8	4	2	2			1 Update Drawings for Final Submittal	1
									DRAWINGS & DOCUMENTS (Final Submittal)	DRAV
\$ 9,306.25								0	DRAWINGS & DOCUMENTS (95% Submittal) SUBTOTAL	
⊹									9.2 Special Specifications or Conditions	
\$ ·									9.1 Administrative Documents	
\$ 557.50		2	ь	0.5	0.25	0.25			9 Update Project Manual Bid Forms, Cost Estimates, Specs	9
\$ 3,765.00		12	8	4	2	1			8 Update Cross Sections & Earthwork Calculations	∞
\$ 341.25		Ь	0.5	0.25	0.25	0.25			7 Update Storm Water Pollution Prevention Plans	7
									6 Update Traffic Control Plans	6
\$									5 Update Demolition Plans	5
\$									4 Update Detention Plans & Calculations	4
\$ 341.25		Ъ	0.5	0.25	0.25	0.25			3.2 Update Street/Driveway Connection Details and Calculations	
\$ 341.25		1	0.5	0.25	0.25	0.25			3.1 Update Intersection Details/Layouts	
\$ 3,960.00		16	8	4	1	1			3 Update Plan and Profile Sheets	ω
\$									2 Index of Sheets	2
\$									1 General Notes	1
									DRAWINGS & DOCUMENTS (95% Submittal)	DRAV
				ESTIMATED HOURS	ESTIMA				ASK TASK DESCRIPTION	IASK
			PHASE)		LEVEL OF EFFORT (DESIGN	<u> </u>				
	\$75.00	\$105.00	\$135.00	\$175.00	\$225.00	\$275.00	\$325.00		Raw Labor Rates	Raw L
Total	Admin	CAD Technician	Graduate Engineer	Project Engineer	QA/QC Engineer	Sr Project Manager	Principal	No. of Sheets	Employee Classification	Empl



WEST SYCAMORE ROAD SEGMENT 2 (EAGLEWOOD TRAIL DRIVE TO S. POST OAK) FBC PROJECT# 17122x HJ CONSULTING, INC. WEST SIDE REVISIONS LEVEL OF EFFORT FOR FINAL DESIGN PHASE, OCTOBER 2022

10/20/2022

58,516.25	\$75 \$	\$16,695	\$15,728	\$11,681	\$5,063	\$7,975	\$1,300		TOTAL ESTIMATE	
	1	159	116.5	66.75	22.5	29	4		TOTAL HOURS	
	\$								OTHER EXPENSES SUBTOTAL	
1	\$								2 Mileage/Postage/Courier	N
1	\$								1 Printing/Plotting/Copying (Including Mylars)	_
									OTHER EXPENSES	ОТН
4,370.00	\$								PROJECT MANAGEMENT SUBTOTAL	
870.00	1 \$	2	1	1		1			Submittal Milestones (Design Submittals - 70%, 95% and Final) & Attend to Comments	
3,500.00	\$					8	4		5 Project Management and Meetings	Lπ
1	\$								Coordination with Centerpoint Energy, AT&T, Comcast and Other (Private Utilities)	4
1	\$								3 Coordination with Public Utilities for Obtaining Record Drawings	ω
1	\$								2 Coordination and Permitting with TxDOT	N
1	\$								1 Field Visit (Investigations and Findings)	_
									PROJECT MANAGEMENT	PRO
				ESTIMATED HOURS	ESTIMA				TASK TASK DESCRIPTION	TASK
			PHASE)		LEVEL OF EFFORT (DESIGN	E				
	\$75.00	\$105.00	\$135.00	\$175.00	\$225.00	\$275.00	\$325.00		Raw Labor Rates	Raw
Total	Admin	CAD Technician	Graduate Engineer	Project Engineer	QA/QC Engineer	Sr Project Manager	Principal	No. of Sheets	Employee Classification	Empl