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 EPIC Transportation Group, LP, (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 June 28, 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:

- County shall pay Consultant an additional amount not to exceed forty-nine thousand seven hundred eighty-five dollars and no/100 (\$49,785.00) 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 ninety-six thousand six hundred twenty-seven dollars and no/100 (\$96,627.00), authorized as follows:

\$46,842.00 under the Agreement; and \$49,785.00 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. 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.

RT BEND COUNTY EPIC TRANSPORTATION GROUP, LP					
	M-Hamil				
KP George, County Judge	Authorized Agent – Signature				
	Harish Narayanappa, PE, PTOE				
Date	Authorized Agent – Printed Name				
ATTEST:	President				
	Title				
	11/29/2022				
Laura Richard, County Clerk	Date				
APPROVED:					
J. Stacy Slawinski, P.E., County Engine	eer				
AUD	ITOR'S CERTIFICATE				
	e available in the amount of \$ Fort Bend County under this contract.	to			
accomplish and pay the obligation of	Tort bend county under this contract.				
	Robert Ed Sturdivant, County Auditor				

# **EXHIBIT A**

October 20, 2022

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

Re: Fort Bend County 2013 Mobility Bond Program (#17222X)

Sycamore Road Repaving, Fort Bend County Precinct 2

Supplemental Proposal

### Dear Kevin:

EPIC Transportation Group, LP (EPIC) appreciates the opportunity to submit this supplemental proposal for engineering services to Fort Bend County (FBC) related to replacing Sycamore Road's existing asphalt pavement section and open ditches with concrete curb & gutter pavement section, sidewalks, and storm sewers.

The limits are about 1,300 feet of Sycamore Road between the eastern driveway of Fort Bend MUD 23's M.R Massey Building (located at 1570 Rabb Road) and just west of Eaglewood Trail Drive. This project will be part of two adjacent projects, one on each side.

FBC has requested to prepare a new bid ready PS&E package.

### SCOPE OF SERVICES

The following design sheets shall be revised/added:

- Index of sheets
- General notes
- General construction notes
- Typical sections
- Removal layout
- Horizontal alignment data
- Plan and profile layouts
- Drainage area map

- Drainage calculations
- Storm sewer lateral layouts
- SWPPP
- Traffic control plan
- Roadway cross sections (Earthwork)
- Update quantities
- Update Project Manual, Bid Forms, Cost Estimate and Specifications

### Notes:

- 1. EPIC shall review existing survey, and if needed request additional survey points and sections.
- 2. As the drainage outfall is outside the project limits no drainage outfall design shall be provided.
- 3. Adjacent section consultants may need to update their respective drainage systems/study.

### TRAFFIC CONTROL PLANS

EPIC shall coordinate with adjacent project engineers and revise traffic control plan to incorporate their phasing and traffic control so one or both adjacent sections can be constructed simultaneously with this project. Traffic control plan will be revised for this project only. Adjacent project engineers are responsible for providing their own traffic control within their sections.

### **DELIVERABLES**

Submittals include one pre-final set for review followed by one set of sealed and signed drawings for construction. Deliverables shall be in 11"x17" PDF format.

### **MEETINGS & COORDINATION**

There shall be no coordination meetings. All coordination shall be handled by phone calls and emails. Coordination with adjacent sections and information/plan request will be handled by Binkley and Barfield.

### ADDITIONAL SERVICES

Any work beyond the Scope is considered additional and is subject to negotiation. No work shall be performed under Additional Services without prior consent from the County. The following are not part of this scope, and if required would constitute Additional Services:

- Detailed Drainage (Detention) Analysis/Mitigation Analysis/Hydrologic Studies and drainage outfall design.
- Pavement Analysis and Design Use FBC provided pavement section
- Environmental Analysis (except for Desktop Analysis)
- Signing and Pavement Marking Plans
- Sanitary and Water line design
- Utility Relocation Coordination
- Fort Bend County Drainage District Coordination
- Additional Engineering Services
- Additional ROW Parcels/Takings
- Additional Meetings

### COMPENSATION

The supplemental fee for the effort is as follows:

• Design Phase (Supplemental): \$49,785 (Lump sum)

The amount shown includes all direct expenses estimated for this project. Any work not specifically stated above shall be considered additional work, and is subject to negotiation. Meetings, representations, reproduction, mileage, etc. beyond the required tasks shall be considered "Additional Services." See Exhibit A – Compensation for Professional Services for the various design costs. We trust that the information provided is sufficient for you to complete your evaluation of this proposal. However, should you have any questions, please contact me.

Sincerely,

EPIC Transportation Group, LP

M-Hamile

Harish Narayanappa, P.E., PTOE

President

Attachment:

Exhibit A - Compensation for Professional Services

# EPIC Transportation Group, LP

# EXHIBIT A MAN-HOUR ESTIMATE AND COST BREAKDOWN - SUPPLEMENTAL SYCAMORE ROAD REPAVING, FORT BEND COUNTY PRECINCT 2

\$49,785.00	SIGN PHASE	TOTAL FEE - SUPPLEMENTAL DESIGN PHASE	: - SUPPLI	TOTAL FEE				
\$20,556.00	DESIGN FEE	REMAINING APPROVED DESIGN FEE	EMAINING	Z)				
\$70,341.00	SIGN PHASE	TOTAL FEE - DESIGN PHASE	.O.I					
	\$70,341.00							Total Cost
		416	4	152	149	28 83 149	28	Total Man-Hours
	\$1,188.00	8		4	4			Submittals (1st and 2nd)
	\$4,992.00	24			8	12	4	Prepare Bid Documents (Manual, Bid forms, Cost Estimate and Specifications)
	\$7,692.00	48		20	20	8		Roadway Cross Sections (Earthwork)
	\$594.00	4		2	2			Standards and Details
	\$13,512.00	84		40	28	12	4	TCP Layouts/Detours including Coordination with adjacent sections
	\$1,626.00	10		4	4	2		SWPPP Layouts
	\$0.00	0						Signing and Pavement Marking Layout
	\$4,440.00	28		12	12	4		Storm Sewer Laterals Layout
	\$4,284.00	24		4	12	8		Drainage Calculations
	\$2,064.00	12		4	4	4		Drainage Area Map
	\$12,840.00	80		40	24	12	4	Roadway Plan/Profile Layouts
	\$387.00	2			_	_		Horizontal Alignment Data
	\$594.00	4		2	2			Removal Layouts
	\$4,272.00	24		8	æ	4	4	Typical Sections
	\$5,472.00	32		8	16	8		Quantities
	\$594.00	4		2	2			General/Utility Notes
	\$297.00	2		_	_			Index of Sheets
	\$297.00	2		_	_			Title sheet
	\$2,916.00	12				4	œ	County/PMC /Section Designer Coordination (Conference Calls & Emails Only)
	\$876.00	4				4		Field Visit/Site Inventory
	\$1,404.00	œ	4				4	Project Administration
				nber of Hours	Numb			TASK
								DESIGN PHASE
			\$96.00	\$129.00	\$168.00	\$219.00	\$255.00	Direct Labor Rate
Not to Exceed	Cost	Total Man-Hours	Project Admin./C lerical	Senior CADD Technician	Project Engineer	Senior Project Engineer	Project Manager	Classification



# Fort Bend County Engineering FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E. County Engineer

### **MEMORANDUM**

December 2, 2022

**TO: Members of the Commissioners Court** 

**RE:** First Amendment

**Epic Transportation Group** 

West Sycamore Seg. 4, 17222x

The amount of \$49,785 will be required to fund this Amendment. Please see below for the funding breakdown:

No	).	Project	Amount
1311	17x	Reading Road	\$50,000
Total			\$50,000