

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

**SECOND AMENDMENT TO AGREEMENT FOR
PROFESSIONAL TRAFFIC SIGNAL DESIGN 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 EPIC Transportation Group, LP, (hereinafter "Contractor"), 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 11, 2016, (hereinafter "Agreement"), as amended by document dated April 4, 2017, (hereinafter "Amendment"); and

WHEREAS, the parties desire to further amend the Agreement for additional services to be provided and increase the total Maximum Compensation for the completion of such additional services.

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

1. County shall pay Contractor an additional eleven thousand five hundred eighty dollars and no/100 (\$11,580.00) for the additional design services as described in the proposal dated May 16, 2017, attached hereto as Exhibit "A" and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for Services rendered is hereby increased to an amount not to exceed one hundred fifty-one thousand four hundred fifty-two dollars and no/100 (\$151,452.00), authorized as follows:

 \$132,372.00 under the Agreement;
 \$7,500.00 under the Amendment; and
 \$11,580.00 under this Second Amendment.
3. In no case shall the amount paid by County for all Services under the Agreement, the Amendment and this Second Amendment exceed the Maximum Compensation without an agreement executed by the parties.

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

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FORT BEND COUNTY

EPIC TRANSPORTATION GROUP, LP

Robert E. Hebert, County Judge



Harish Narayanappa, P.E., PTOE, President

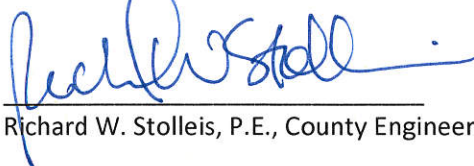
Date

May 26, 2017
Date

ATTEST:

Laura Richard, County Clerk

APPROVED:



Richard W. Stolleis, P.E., County Engineer

APPROVED AS TO LEGAL FORM:

Marcus D. Spencer, First Assistant County Attorney

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

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EXHIBIT A



TBPE Firm No. F-11000

TRANSPORTATION GROUP, LP

Engineering . Planning . Infrastructure . Construction
800 Wilcrest Drive, Suite 240, Houston, TX 77042

May 16, 2017

Rick J. Staigle, PE, PTOE
First Assistant County Engineer
Fort Bend County
301 Jackson Street, Richmond, Texas 77469
rick.staigle@fortbendcountytexas.gov; office: 281.633.7509; mobile: 281.794.5676

Re: Traffic Signal Design - Spring Green Boulevard at Roesner Road

Dear Rick:

EPIC Transportation Group (EPIC) appreciates the opportunity to submit this proposal to perform "additional" engineering services related to "Traffic Signal Installation and Related Improvements" at the above location in Fort Bend County, TX. The engineering services to be provided by EPIC are for the 1) Additional Design Phase, 2) separate Contract Phase and 2) separate Construction Phase.

SCOPE OF SERVICES

- EPIC had designed the signal layouts for this location under the original scope. Now, Fort Bend County requires this signal to be bid and constructed separately from the other two signals from the original package.
- In addition, Fort Bend County has requested the median noses on the north and west be trimmed back to accommodate perpendicular crosswalks. At this time, some of these crosswalks are on a slight skew.
- EPIC shall also redesign the ramps/sidewalks in the NW corner and the ramp in the NE corner to tie all of the above together.

PS&E

Following are the anticipated general design sheets for this separate bid package:

- Coversheet & Index - new
- Construction Notes and Traffic Signal Notes
- Basis of Estimate – new
- Existing Condition Layout
- Proposed Signal Layout(s)
- Median Nose Modifications /Wheel Chair/Pad Layout - new
- Crosswalks, Stop Bar, Signing & Striping Layout(s) - modified
- Standard Detail Drawings, as required

Please refer to the original scope for all other scope-related items.

COMPENSATION FOR BASIC SERVICES

The estimated additional lump sum fee for traffic signal design is provided below. Please see Attachment A for further details on man-hours and cost breakdown.

Design Phase:
\$ 6,561 (EPIC)

Contract Phase:
\$ 2,433 (EPIC)

Construction Phase:
\$ 2,586 (EPIC)

The fee includes labor and non-labor reimbursable expenses required for this project. Work not specifically stated above is considered additional effort and is subject to negotiation. Invoices shall be lump sum and submitted monthly showing percent work complete.

NOTE: EPIC's construction phase services include attending pre-construction and construction staking meetings. Fort Bend County does not require EPIC to review contractor submittals, shop drawings, contractor invoices or perform final inspection.

SCHEDULE

Additional design work on the traffic signals as defined above can be completed within 5 to 10 calendar days after receiving Notice to Proceed. If for some reason the schedule needs to be revised, it shall be done at the discretion of Fort Bend County. This schedule includes a reasonable time necessary for agency review, utility coordination and for performing the topographic survey.

We trust that the information provided is sufficient for you to complete your evaluation of this proposal. However, should you have any questions, please let me know.

Sincerely,
EPIC Transportation Group, LP


Harish Narayanappa, P.E., PTOE
President

Enclosure: Attachment A

ATTACHMENT A
MAN-HOUR ESTIMATE AND COST BREAKDOWN
PROPOSED ADDITIONAL SIGNAL AND RELATED IMPROVEMENTS
 Spring Green at Roesner

Classification	No. of Sheets	Project Manager	Senior Project Engineer	Project Engineer	CADD Technician	Project Admin./Clerical	Total Man-Hours	Cost	Total
Direct Labor Rate		\$240.00	\$225.00	\$138.00	\$105.00	\$87.00			
DESIGN PHASE									
TASKS									
Coversheet & Index	1				2		2	\$210.00	
Basis of Estimate	1	1	1				2	\$465.00	
Construction and Traffic Signal Notes	1		1		1		2	\$330.00	
Proposed Ramp and Median Nose Modifications	1	2	4	8	16		30	\$4,164.00	
Stop Bar, Signing & Striping Layout	1			2	4		6	\$696.00	
Standard Detail Drawings	30				2		2	\$210.00	
Submittals (100% and Final)	n/a			2	2		4	\$486.00	
Total Man-Hours / Number of Sheets	35	3	6	12	27	0	48		
Total Cost								\$6,561.00	\$6,561.00

CONTRACT PHASE									
TASK									
Project Administration/QAQC	n/a	1				1	2	\$327.00	
Bid Documents/Pre-Bid Meeting	n/a	2	4	4		2	12	\$2,106.00	
Total Man-Hours / Number of Sheets	0	3	4	4	0	3	14		
Total Cost								\$2,433.00	\$2,433.00
CONSTRUCTION PHASE									
TASK									
Project Administration/QAQC	n/a	2				2	4	\$654.00	
Field Visits	n/a		4	4			8	\$1,452.00	
Meetings	n/a	2					2	\$480.00	
Total Man-Hours / Number of Sheets	0	4	4	4	0	2	14		
Total Cost								\$2,586.00	\$2,586.00

GRAND TOTAL	\$11,580.00
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CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

EPIC Transportation Group, LP
Houston, TX United States

Certificate Number:
2017-214687

Date Filed:
05/26/2017

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Fort Bend County

Date Acknowledged:

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

SOQ 14-025
2nd Amendment to Agreement for Professional Engineering Services Traffic Signal Design Package 2017

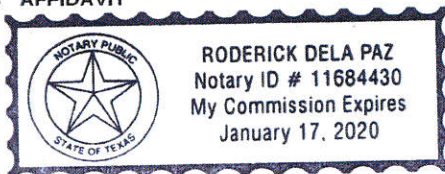
4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Ahmed, Zameer	Houston, TX United States	X	
	Narayanappa, Harish	Houston, TX United States	X	

5 Check only if there is NO Interested Party.

☐

6 AFFIDAVIT

I swear, or affirm, under penalty of perjury, that the above disclosure is true and correct.



Harish Narayanappa

Signature of authorized agent of contracting business entity

AFFIX NOTARY STAMP / SEAL ABOVE

Sworn to and subscribed before me, by the said Harish Narayanappa, this the 26th day of MAY, 2017, to certify which, witness my hand and seal of office.

[Signature]

Signature of officer administering oath

Roderick Dela Paz

Printed name of officer administering oath

Notary Officer

Title of officer administering oath