

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 EJES, Inc. (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 May 22, 2018 pursuant to SOQ 14-025, (hereinafter “Agreement”); and

WHEREAS, the parties desire to 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 fifty-nine thousand eight hundred dollars and no/100 (\$59,800.00) to perform the additional Services, as described in Contractor’s proposal dated October 31, 2019, 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 six hundred eighty-nine thousand eight hundred dollars and 00/100 (\$689,800.00), authorized as follows:  
                                  \$630,000.00 under the Agreement; and  
                                  \$59,800.00 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.

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

EJES, INC



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

\_\_\_\_\_  
Edwin B. Jones, President/CEO

November 19, 2019

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

ATTEST:

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

APPROVED:



\_\_\_\_\_  
J. Stacy Slawinski, 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

# EXHIBIT A



**HOUSTON**  
 6161 Savoy Dr.  
 Suite 830  
 Houston, TX 77036  
 Phone: 281.272.1612  
 Fax: 281.272.1619

- Architecture
- Engineering
- Planning
- Construction Management
- Environmental Services

October 31, 2019

J. Stacy Slawinski, P.E.  
 Fort Bend County Engineering  
 County Engineer  
 301 Jackson Street  
 Richmond, Texas 77469



Reference: Belknap Road Pavement and Drainage Improvements – WKBID Trail System

Dear Mr. Slawinski,

Enclosed is EJES, Inc's proposal to provide engineering services for the construction of the trail system underneath the proposed Belknap Road bridge crossing at Keegan's Bayou. Services for the above referenced project are based on the following scope of work:

*As part of the Belknap Road Pavement and Drainage Improvement, EJES, Inc will include the design for the construction of a trail system walkway, including but not limited to sidewalks, pedestrian handrailing, retaining walls, and drainage improvements.*

EJES, Inc.'s proposed budget for the WKBID Trail System is as follows:

- Item No. 1: Project Management/ Pre-Design:	\$10,350.00
- Item No. 2: Contract Documents:	\$12,780.00
- Item No. 3: 95% Submittal	\$ 810.00
- Item No. 4: 100% Submittal	\$ 3,825.00
- Item No. 5: Quality Assurance/ Quality Control	\$ 1,050.00
- Item No. 6: Additional Services with the follow:	
o Structural Design Services:	\$21,200.00
o Geotechnical Service (Slope Stability Analysis):	\$ 4,950.00
o Topographic Survey (Additional topo):	<u>\$ 4,835.00</u>
<b>Total Basic Services Fee:</b>	<b>\$59,800.00</b>

We propose to perform the above scope of work for a lump sum fee of **\$59,800.00**. All work shall be in accordance with Fort Bend County design criteria. We will commence work upon receipt of a written notice to proceed. The 95% submittal for the Belknap Road Pavement and

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 New Orleans, LA 70119  
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 405 Briarwood Drive  
 Suite 110  
 Jackson, MS 39206  
 (P) 601.691.1060  
 (F) 601.691.1646



~~Drainage Improvements construction plans, including the trail system, will be made six (6) weeks from the date we receive the written notice to proceed.~~

Thank you for the opportunity to perform this work. We are looking forward to working with you on this project. Should you have any questions or require additional information, please feel free to contact us.

Sincerely,

A handwritten signature in black ink that reads "Aaron B. Hargrove".

Aaron B. Hargrove, P.E.  
Houston Office Manager

# PROPOSAL FOR ENGINEERING SERVICES - LEVEL OF EFFORT (LOE) FEE ESTIMATE

BELKNAP ROAD PAVEMENT AND DRAINAGE IMPROVEMENTS

WKBID Trail System

Prepared By: EJES, Inc.

Houston, Texas

Date 10/31/19

(1) WBS ID	(2) TASK DESCRIPTION	(3) Quantity	(4) Unit	(5) (6) (7) (8) (9) Hours/Unit/Labor Classification					(5) (6) (7) (8) (9) Total Hours / Labor Classification					(10) (11) (12) (13) (14) Cost / Labor Classification					(15) Total Hours/ Task	(16) Labor Cost / Task					
				PM	Eng	EIT	CADD	ADM	PM	Eng	EIT	CADD	ADM	PM	Eng	EIT	CADD	ADM							
<b>1. Project Management/ Pre-Design</b>				<b>Subtotal =</b>													<b>37</b>	<b>\$10,350.00</b>							
1.1	Correspondence and general admin	1	HR	2	4					2	4							\$420	\$720				6	\$1,140.00	
1.2	Data collection/survey review & coord.	1	HR	1	2	2	8			1	2	2	8					\$210	\$360	\$240	\$840		13	\$1,650.00	
1.3	Coordination/ Review/ Approvals	1	HR		6	12					6	12							\$1,080	\$1,440			18	\$2,520.00	
1.4	Progress Meeting	1	HR		2	2					2	2							\$360	\$240		4	\$600.00		
1.5	H&H Analysis	1	HR	1	4	4	6			1	4	4	6					\$210	\$720	\$480	\$630		15	\$2,040.00	
1.6	Site Visit (Does not include permit fee)	1	EA		8	8					8	8							\$1,440	\$960			16	\$2,400.00	
<b>2. Construction Documents</b>				<b>Subtotal =</b>													<b>112</b>	<b>\$12,780.00</b>							
<b>Public Plans</b>																									
2.1	Trail System Layout	1	SHT		2	8	12				2	8	12						\$360	\$960	\$1,260		22	\$2,580.00	
2.2	Revise/ Update Existing Sheets	10	SI IT			1	2					10	20							\$1,200	\$2,100		30	\$3,300.00	
2.3	Details/ Typical section	1	SI IT			4	12					4	12							\$480	\$1,260		16	\$1,740.00	
2.4	SWPPP Sheets	2	SHT		2	8	12				4	16	24						\$720	\$1,920	\$2,520		44	\$5,160.00	
<b>3. 95% Submittal</b>				<b>Subtotal =</b>													<b>5</b>	<b>\$810.00</b>							
3.1	Update 00410 Bid Form/ Cost Estimate	1	HR	1	2	2				1	2	2						\$210	\$360	\$240			5	\$810.00	
<b>4. 100% Submittal</b>				<b>Subtotal =</b>													<b>32</b>	<b>\$3,825.00</b>							
4.1	Address Fort Bend County comments	1	HR		2	8	16				2	8	16						\$360	\$960	\$1,680		26	\$3,000.00	
4.2	Prepare Response to 100% Comments	1	HR		1	2					1	2							\$180	\$240			3	\$420.00	
4.3	Submit Final Scaled and Signed Drawings	1	HR		1	1	1				1	1	1						\$180	\$120	\$105		3	\$405.00	
<b>5. Quality Assurance /Quality Control</b>				<b>Subtotal =</b>													<b>8</b>	<b>\$1,050.00</b>							
5.1	QA/QC	1	HR	1	1	2	4			1	1	2	4						\$210	\$180	\$240	\$420		8	\$1,050.00
<b>6. Additional Services</b>				<b>Subtotal =</b>														<b>\$30,985.00</b>							
6.1	Structural Services by Jaymark Engineering Corporation	1	LS																					\$21,200.00	
6.2	Geotechnical Services by Raba Kistner, Inc.	1	LS																					\$4,950.00	
6.3	Surveying Services by MBCO Engineering, LLC	1	LS																					\$4,835.00	
<b>6. TOTAL</b>		<b>14</b>	<b>Sht</b>	<b>6</b>	<b>37</b>	<b>64</b>	<b>73</b>			<b>6</b>	<b>39</b>	<b>81</b>	<b>103</b>					<b>\$1,260</b>	<b>\$7,020</b>	<b>\$9,720</b>	<b>\$10,815</b>		<b>194</b>	<b>\$59,800.00</b>	

Assumption/Exclusions:  
1) Does not include permit fees

Loaded Labor Rate = \$210.00 | \$180.00 | \$120.00 | \$105.00 | \$75.00