

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 Aguirre & Fields, 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 March 22, 2016, (hereinafter "Agreement") pursuant to SOQ 14-025; and

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

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

1. County shall pay Contractor an additional two hundred twelve thousand three hundred seventy-nine dollars and 75/100 (\$212,379.75), for the services as described in Contractor's revised proposal professional engineering services dated June 27, 2018, 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 eight hundred ninety-seven thousand one hundred thirty dollars and 75/100 (\$897,130.75), authorized as follows:  
      \$684,751.00 under the Agreement; and  
      \$212,379.75 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 written agreement executed by both parties.
4. The parties hereby acknowledge and agree that the terms and conditions of the Agreement have remained in effect since its execution, and the Time of Performance shall hereby be extended to end no later than December 31, 2022.

**5. Certain State Law Requirements for Contracts**

- a. **Agreement to Not Boycott Israel Chapter 2270 Texas Government Code:** By signature below, Contractor verifies Contractor does not boycott Israel and will not boycott Israel during the term of this Agreement.
- b. **Texas Government Code Section 2251.152 Acknowledgment:** By signature below, Contractor represents pursuant to Section 2252.152 of the Texas Government Code, that Contractor is not listed on the website of the Comptroller of the State of Texas concerning the listing of companies that are identified under Section 806.051, Section 807.051 or Section 2253.153.

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

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FORT BEND COUNTY

AGUIRRE & FIELDS, LP  
AGUIRRE, LLC - GENERAL PARTNER

\_\_\_\_\_  
Robert E. Hebert, County Judge

  
\_\_\_\_\_  
Oscar Aguirre, President


\_\_\_\_\_  
Date

\_\_\_\_\_  
August 16, 2018  
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

I:\Marcus\Agreements\Engineering\Road Construction\Greenbusch Rd\Amend 1 - Greenbusch.Aguirre.docx 8/15/2018

# EXHIBIT A



**AGUIRRE & FIELDS LP**  
**ENGINEERS AND PLANNERS**

June 27, 2018

Mark C. Dessens, P.E.  
Schaumburg & Polk, Inc.  
11767 Katy Freeway, Suite 900  
Houston, TX 77079  
Via email: [mdessens@spi-eng.com](mailto:mdessens@spi-eng.com)

**Re: Greenbusch Road Proposal – Redesign to 28.0 Feet. Back of curb to back of curb  
Phase I & II  
Project No. 13312  
PO Number 138400**

Dear Mr. Dessens:

We are pleased to provide you with this revised proposal for professional engineering services for the referenced project. The general scope of the project is to rebuild Greenbusch Road between Gaston Road and Westheimer Parkway converting the existing 2 lanes with open ditch into 2 lane curb and gutter.

We estimate a total professional engineering services fee of \$263,249.00 that includes final design, proposed right of way acquisition maps, bid documents and construction phase support for phase I and II, as detailed in the attached Exhibits B.

- Phase I Greenbusch Road from Gaston Road to Ensley Hollow Drive \$ 33,292.00
- Phase II Greenbusch Road from Ensley Hollow Drive to Westheimer Parkway \$229,957.00

Please note that the original contract (PO # 138400) has a remaining balance of \$50,869.25 and will require an additional fee of \$212,379.75 to complete all proposed tasks.

Phase I require a temporary drainage outfall. Therefore, Aguirre & Fields is requesting an authorization letter to discharge into the existing detention pond located about 1,000 feet north of Gaston Road on the east side of Greenbusch Rd. This proposal does not include any drainage study nor impact analysis beyond the proposed temporary outfall location.

Mr. Mark C. Dessens, P.E.  
Schaumburg & Polk, Inc.  
Re. Greenbusch Road Proposal – Redesign to 28.0 Feet. Back of curb to back of curb  
Phase I & II  
June 27, 2018  
Page 2

We appreciate the opportunity to work with Fort Bend County on this important project. If you have any questions or comments regarding this proposal, please don't hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Guillermo A. Benavides".

Guillermo A. Benavides, P.E.  
Director of Municipal Services

Enclosures:

Exhibit B – Fee Schedule Phase I  
Exhibit B – Fee Schedule Phase II

**"EXHIBIT B" - FEE SCHEDULE**

**Project Name: Greenbusch Road Paving & Drainage Improvements**  
**Project Limits: Gaston Road to Ensley Hollow Drive - Phase - I**  
 (Roadway redesign for 28.0 FT - back of curb to back of care)  
**Aguirre & Fields**

Date: June 27, 2018

TASK DESCRIPTION	NUMBER OF SHEETS	Project Manager	Senior Bridge Engineer	Project Engineer	EIT I	Engineering Technician	Admin Clerical	TOTAL LABOR HRS & COSTS
LABOR RATE PER HOUR		\$185.00	\$160.00	\$130.00	\$100.00	\$80.00	\$47.00	
<b>PRELIMINARY DESIGN</b>								
<b>FINAL DESIGN</b>								
PROJECT MANAGEMENT (1.5 MONTHS)		9					2	11
COORDINATION W/COUNTY AND DRAINAGE DISTRICT		1						1
UTILITY COORDINATION								
COVER/INDEX/GEN NOTES	3			1	2	3		6
PROJECT LAYOUT	1			1	2	3		6
TYPICAL SECTIONS	2			1	1	2		4
REMOVAL LAYOUTS	1			1	4	4		9
SWPPP	2			2	5	5		12
SWPPP STANDARDS	1							
PLAN & PROFILES	3	2		6	9	12		29
INTERSECTION GRADING PLANS	1			5	6	8		19
SIGNING AND STRIPING PLANS	3			4	10	11		25
SIGNAL AT WESTHEIMER PARKWAY								
DRIVEWAY SUMMARY TABLE	1				1	1		2
PAVEMENT STANDARDS	2							
SIGNING AND STRIPING STANDARDS	2							
CROSS SECTIONS & EARTHWORK	2			2	4	6		12
TRAFFIC CONTROL PLANS	4			12	29	19		60
TEMP SIGNAL PLANS	1			2	4	5		11
PROJECT MANUAL				2	2			4
COST ESTIMATE				1	2			3
PREPARATION OF 95% SUBMITTALS					1	4		5
<b>DIRECT EXPENSES</b>								\$ 1,000.00
<b>SHEETS &amp; HOURS SUBTOTAL</b>	29	12		40	82	83	2	219
<b>SUBTOTAL LABOR COSTS</b>		\$2,220.00		\$5,200.00	\$8,200.00	\$6,640.00	\$94.00	\$23,354.00
<b>BID AND CONSTRUCTION</b>								
ASSEMBLE BID READY PROJECT MANUAL		1		1	2			4
ASSEMBLE BID READY PLANS		1		2	2			5
PRE-BID MEETING		1		1	1			3
RESPONSE TO RFIs		2		2	3			7
ATTEND PRECONSTRUCTION MEETING		2		1	1			4
REVIEW PROJECT SUBMITTALS		2		1	4			7
SUBSTANTIAL COMPLETION WALK THROUGH		1		1	1			3
PREPARE AS-BUILTS		1		1	2	10		14
<b>DIRECT EXPENSES</b>								\$ 1,265.00
<b>SHEETS &amp; HOURS SUBTOTAL</b>		11		10	16	10		47
<b>SUBTOTAL LABOR COSTS</b>		\$2,035.00		\$1,300.00	\$1,600.00	\$800.00		\$7,000.00

<b>SUMMARY</b>	
BASIC SERVICES (INCLUDES DIRECT EXPENSES)	\$23,354.00
BASIC SERVICES (Drainage H&H Sub-consult)	\$2,938.00
BASIC SERVICES (Traffic TEDSI Sub-consult)	
ROW Acquisition (estimate survey cost)	
<b>SUB-TOTAL FINAL DESIGN</b>	<b>\$26,292.00</b>
BID AND CONSTRUCTION	\$7,000.00
<b>TOTAL COST ESTIMATE</b>	<b>\$33,292.00</b>

**"EXHIBIT B" - FEE SCHEDULE**

**Project Name: Greenbusch Road Paving & Drainage Improvements**  
**Project Limits: Ensley Hollow Drive to Westheimer Parkway - Phase - II**  
 (Roadway redesign for 28.0 FT - back of curb to back of care)  
**Aguirre & Fields**

Date: June 27, 2018

TASK DESCRIPTION	NUMBER OF SHEETS	Project Manager	Senior Bridge Engineer	Project Engineer	EIT I	Engineering Technician	Admin Clerical	TOTAL LABOR HRS & COSTS
LABOR RATE PER HOUR		\$185.00	\$160.00	\$130.00	\$100.00	\$80.00	\$47.00	
<b>PRELIMINARY DESIGN</b>								
<b>FINAL DESIGN</b>								
PROJECT MANAGEMENT (3 MONTHS)		19					2	21
COORDINATION W/COUNTY AND DRAINAGE DISTRICT		2		1				3
UTILITY COORDINATION				1	1			2
COVER/INDEX/GEN NOTES	3			2	5	8		15
PROJECT LAYOUT	4			4	6	8		18
TYPICAL SECTIONS	2	1		5	5	9		20
REMOVAL LAYOUTS	4			2	8	8		18
SWPPP	7	1		8	21	22		52
SWPPP STANDARDS	2							
PLAN & PROFILES	18	7		35	53	73		168
INTERSECTION GRADING PLANS	8	1		21	26	32		80
SIGNING AND STRIPING PLANS	18	1		10	26	28		65
SIGNAL AT WESTHEIMER PARKWAY	5							
DRIVEWAY SUMMARY TABLE	1			1	2	2		5
PAVEMENT STANDARDS	2							
SIGNING AND STRIPING STANDARDS	2							
CROSS SECTIONS & EARTHWORK	15	1		10	16	26		53
BRIDGE LAYOUT	1	1	2	12	12	8		35
BRIDGE TYPICAL SECTION (INCLUDES PHASING)	1	1	2	2	2	3		10
BRIDGE QTY/BEARING SEAT ELEVATIONS	1	1	2	4	9	4		20
FOUNDATION PLAN	1	1	1	6	8	4		20
RIPRAP LAYOUT AND GRADING PLAN	1	1	1	6	8	4		20
ABUTMENT PLAN & ELEVATION	2	1	2	8	8	8		27
ABUTMENT DETAILS	1	1	2	4	5	4		16
INTERIOR BENT PLAN & ELEVATION	1	1	1	6	8	4		20
INTERIOR BENT DETAILS	1	1	2	4	5	4		16
FRAMING PLAN	1	1	2	4	5	4		16
SLAB LAYOUT	1	1	1	6	8	4		20
SLAB SECTION	1	1	2	4	9	4		20
BEAM DESIGN SHEET	1	1	2	4	9	4		20
BRIDGE MISC. DETAILS	1							
BRIDGE STANDARDS	7							
TRAFFIC CONTROL PLANS	12	3		38	76	54		171
TEMP SIGNAL PLANS	4	2		14	22	28		66
PROJECT MANUAL		5		19	19			43
COST ESTIMATE				2	5			7
PREPARATION OF 95% SUBMITTALS				1	2	10		13
<b>DIRECT EXPENSES</b>								\$ 1,000.00
<b>SHEETS &amp; HOURS SUBTOTAL</b>	129	56	22	244	389	367	2	1080
<b>SUBTOTAL LABOR COSTS</b>		\$10,360.00	\$3,520.00	\$31,720.00	\$38,900.00	\$29,360.00	\$94.00	\$114,954.00

**"EXHIBIT B" - FEE SCHEDULE**

**Project Name: Greenbusch Road Paving & Drainage Improvements**  
**Project Limits: Ensley Hollow Drive to Westheimer Parkway - Phase - II**  
 (Roadway redesign for 28.0 FT - back of curb to back of care)  
**Aguirre & Fields**

Date: June 27, 2018

TASK DESCRIPTION	NUMBER OF SHEETS	Project Manager	Senior Bridge Engineer	Project Engineer	EIT I	Engineering Technician	Admin Clerical	TOTAL LABOR HRS & COSTS
LABOR RATE PER HOUR		\$185.00	\$160.00	\$130.00	\$100.00	\$80.00	\$47.00	
<b>BID AND CONSTRUCTION</b>								
ASSEMBLE BID READY PROJECT MANUAL		2		10	20			32
ASSEMBLE BID READY PLANS		2		10	20			32
PRE-BID MEETING		2		2	2			6
RESPONSE TO RFIs		6		10	36			52
ATTEND PRECONSTRUCTION MEETING		2		2	2			6
REVIEW PROJECT SUBMITTALS		10		13	38			61
SUBSTANTIAL COMPLETION WALK THROUGH		2		2	2			6
PREPARE AS-BUILTS		2		4	15	30		51
<b>DIRECT EXPENSES</b>								\$ 2,030.00
SHEETS & HOURS SUBTOTAL		28		53	135	30		246
<b>SUBTOTAL LABOR COSTS</b>		<b>\$5,180.00</b>		<b>\$6,890.00</b>	<b>\$13,500.00</b>	<b>\$2,400.00</b>		<b>\$30,000.00</b>

<b>SUMMARY</b>	
BASIC SERVICES (INCLUDES DIRECT EXPENSES)	\$114,954.00
BASIC SERVICES (Drainage H&H Sub-consult)	\$58,761.00
BASIC SERVICES (Traffic TEDSI Sub-consult)	\$12,242.00
ROW Acquisition (estimate survey cost)	\$14,000.00
<b>SUB-TOTAL FINAL DESIGN</b>	<b>\$199,957.00</b>
BID AND CONSTRUCTION	\$30,000.00
<b>TOTAL COST ESTIMATE</b>	<b>\$229,957.00</b>