

STATE OF TEXAS §
 §
 COUNTY OF FORT BEND §

**FOURTH AMENDMENT TO AGREEMENT FOR
 PROFESSIONAL ENGINEERING SERVICES**

THIS FOURTH 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, pursuant to SOQ 14-025, which was subsequently amended on August 28, 2018, and on August 23, 2022, and on July 11, 2023, (hereinafter collectively referred to as the “Agreement”); and

WHEREAS, the parties desire to amend the Agreement for additional services to be provided and to 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 sixty thousand, six hundred forty-two dollars and 00/100 (\$260,642.00), for the services as described in Contractor’s revised fee schedule for professional engineering services dated August 29, 2023, attached hereto as Exhibit “A-4” and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for Services rendered is hereby increased to a total amount not to exceed one million, three hundred thousand, three hundred thirty-one dollars and 75/100 cents (\$1,300,331.75), authorized as follows:
 - \$ 684,751.00 under the Agreement; and
 - \$ 212,379.75 under this Amendment; and
 - \$ 25,000.00 under the Second Amendment;
 - \$ 117,559.00 under the Third Amendment; and
 - \$ 260,642.00 under this Fourth 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.

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

FORT BEND COUNTY

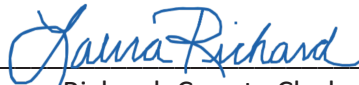

County Judge KP George

KP George, County Judge

12.5.23

Date

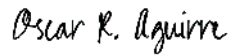
ATTEST:



Laura Richard, County Clerk



AGUIRRE & FIELDS, LP



Authorized Agent – Signature

Oscar R. Aguirre, P.E.

Authorized Agent – Printed Name

President of Aguirre, LLC - General Partner
Title

November 15, 2023

Date

APPROVED:



J. Stacy Slawinski, P.E., County Engineer

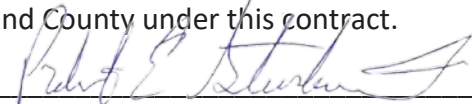
APPROVED AS TO LEGAL FORM:



LaNetra S. Lary, Assistant County Attorney
Chief, General Counsel Division

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$ 1,300,331.75
to accomplish and pay the obligation of Fort Bend County under this contract.



Robert Ed Sturdivant, County Auditor

I:\AGREEMENTS\2024 Agreements\Engineering\Aguirre & Fields (18-Eng-500057-A4\Amend 4 - Greenbusch.14-025 (Isl 11.12.23).docx.

EXHIBIT A-4

FEE SCHEDULE (8/29/2023)



FEE SCHEDULE - LEVEL OF EFFORT (EXHIBIT E - LOE)
Project Name: Greenbusch Boulevard Project Re-Bid

Task	Units	Quantity	MH/Unit	Project Manager	SR RDWY Engineer	SR DRN Engineer	SR STR Engineer	Engineer Bridge	Project Engineer	EIT	Eng. Tech - SR	Cadd Operator	Admin	Total	Total
BASIC SERVICES															
General															\$48,222.00
Coordination & Project Management	T&M			6	6	2	2	2					18	36	\$6,444.00
Roadway Investigation & Field Notes	T&M			6	6									16	\$3,852.00
Drainage Investigation & Field Notes	T&M			2		6			6	4				18	\$3,822.00
Structural Investigation & Field Notes	T&M			2			6	6		4				18	\$3,786.00
Utility Coordination/Signatures	T&M								2	2	2			6	\$978.00
Update Topo Files (Field Notes, Specific Updates from Field Visits and updates from Project construction History)	T&M			2	2	2	2		16	32	24	40		120	\$18,132.00
Update Cover/Inex/General Notes	T&M			1					2		4	8		15	\$2,364.00
Preparation of 90% and 100% Submittals	T&M			4			4		8		12	24		52	\$8,844.00
Structural Work															\$21,531.00
Create "To-Do List" to complete Bridge	T&M							3	3					6	\$1,359.00
Revise Structure Plan Sheets (Existing vs Purposed)	T&M													0	\$0.00
Revise/Update Misc Bridge Plan/Detail Sheets	T&M						2	4		4		6		16	\$2,466.00
Update Riprap & Grading Plans (Adjust SE Corner to account for Sheet Pile.Verify and update if necessary riprap plans around outfall pipes. Revised Channel Lining Layout Sheet.)	T&M						2	4	8	8	12	16		50	\$7,830.00
Design Drainage Weir/Low Water Crossing Structure (Design Weir per Standard. Create P&P sheet. Research and collect data of adjacent weir elevations)	T&M						8			20	30			58	\$9,876.00
Drainage Work															\$31,368.00
Coordination & Meetings with Drainage District	T&M			4		8			4					16	\$4,104.00
Implement Proposed Srtandard Weir/Low Water Crossing Structure into Field Conditions (Custom Layout and Garde sheets)	T&M			2		4		4	16		10	24		60	\$10,164.00
Review Current RipRap & Potentially Add New Rip Rap to Low Water Crossing Structure	T&M			2		8			12		8	24		54	\$9,360.00
Junction Box Details & Standards	T&M					2				2		4		8	\$1,248.00
Fix Outfall Pipes	T&M					2			8			6		16	\$2,790.00
Design Ditch Ramps for DRN District's Access	T&M													0	\$0.00
Review SWPPP & DRN Area Maps (update based on drainage changes)	T&M					2		8			4	8		22	\$3,702.00
Roadway Work															\$85,986.00
Complete Trunk Line Relocation (LOE accounted for in previous Supplemental)	T&M													0	\$0.00
Update Plan and Profile Sheets (Minor sheet revisions north of bridge, as trunk relocation is addressing partial sheet updates.)	T&M			0	0				4		12	24		40	\$5,808.00
Update Plan and Profile Sheets (Focus of effort will be south of bridge.)	T&M			2	6				8		20	40		76	\$12,120.00
Update Demo Layouts	T&M				2				8		12	24		46	\$7,104.00
Address Cross Culvert and Offshoot Culvert Connections	T&M			2	6					6	6			20	\$3,966.00
Update Traffic Control Plans	T&M			8	16				12	16	88	40		180	\$31,440.00
Review Temporary Signals Plan Sheets (due to revised TCP Plans)	T&M			2	4									6	\$1,656.00
Update Typical Sections	T&M				2					6		12		20	\$2,670.00
Revise MBGF Plans and Details/Standards	T&M				2				4			4		10	\$1,776.00
Update Quantities	T&M			2	4	2	4	4	12	12				40	\$7,710.00
Update Cross Sections & Earthwork	T&M			2	8				12		16	32		70	\$11,736.00
Project Re-Bidding															\$9,852.00
Prepare Bid Documents (Project Manual, Bid Tabs)	T&M			2	2				8	12				24	\$4,068.00
Pre-Bid Meeting	T&M			2	2		2							6	\$1,662.00
Pre-Construction Meeting	T&M			2	2		2		2					8	\$2,046.00
Addendums	T&M			2	2					4		4		12	\$2,076.00
Construction Phase Services															\$32,508.00
Field Meetings (2 meetings)	T&M			6	3	3	3		6					21	\$5,346.00
Answer RFIs	T&M			6	2	2	2		16	16				44	\$8,340.00
Review Project Submittals	T&M			10	4	4	4		10					32	\$8,112.00
Substantial Completion Walk Through	T&M			2	2		2							6	\$1,662.00
Prepare As-Builts	T&M			1	2	2	2		6		12	32		57	\$9,048.00
Survey (Drone Lidar & Construction Staking)															\$21,175.00
Create Special MH/IB for Trunkline Shift (if design changes are requested, beyond using current IB plan)(if needed)															\$0.00
Revise Temporary Signal Sheets (TEDSI) (if needed)															\$5,000.00
Direct Expenses															\$5,000.00
Total				82	85	49	50	35	190	152	272	372	18	1269	
Labor Raw Rate Per Hour				\$100.00	\$88.00	\$89.00	\$89.00	\$62.00	\$64.00	\$39.00	\$60.00	\$40.00	\$30.00		
Labor Billing Rate Per Hour				\$300.00	\$264.00	\$267.00	\$267.00	\$186.00	\$192.00	\$117.00	\$180.00	\$120.00	\$90.00		
Total				\$24,600.00	\$22,440.00	\$13,083.00	\$13,350.00	\$6,510.00	\$36,480.00	\$17,784.00	\$48,960.00	\$44,640.00	\$1,620.00		\$260,642.00

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 2

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.**

Aguirre & Fields, LP
Sugar Land, TX United States

Certificate Number:
2023-1094782

Date Filed:
11/15/2023

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, Texas

Date Acknowledged:
12/05/2023

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.

Contract ID 13312
4th Amendment to Professional Engineering Services for the Greenbusch Road Improvements Project.

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Aguirre, LLC - General Partner	Sugar Land, TX United States	X	
	Aguirre, Oscar R.	Sugar Land, TX United States	X	
	Ahmed, Nazeer M.	Sugar Land, TX United States	X	
	Arastoo, Mahsa	Sugar Land, TX United States	X	
	Carle, Rick A.	Sugar Land, TX United States	X	
	Crosby, Christine R.	Sugar Land, TX United States	X	
	DeBord, Aaron S.	Sugar Land, TX United States	X	
	Alex I., Garcia	Fort Worth, TX United States	X	
	Gribble, Mark D.	Sugar Land, TX United States	X	
	Ingram, Noelle H.	Sugar Land, TX United States	X	
	Hahn, Paul R.	Austin, TX United States	X	
	Hazzard, Elizabeth A.	Oklahoma City, TX United States	X	
	Lee, Roger O.	Sugar Land, TX United States	X	
	Lee, Eugene J.	Fort Worth, TX United States	X	
	Lubitz, David J.	Austin, TX United States	X	
	Schluter, Eric C.	Fort Worth, TX United States	X	
	Williams, Ryan J.	Austin, TX United States	X	

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

2 of 2

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

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Aguirre & Fields, LP
Sugar Land, TX United States

Certificate Number:
2023-1094782

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Fort Bend County, Texas

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			Controlling	Intermediary

5 Check only if there is NO Interested Party.

☐

6 UNSWORN DECLARATION

My name is _____, and my date of birth is _____.

My address is _____, _____, _____, _____, _____.
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in _____ County, State of _____, on the _____ day of _____, 20____.
(month) (year)

Signature of authorized agent of contracting business entity
(Declarant)