



AGUIRRE & FIELDS
ENGINEERING INNOVATORS

PO# 138400
ams
Rec 489061

Fort Bend County Engineering Department
301 Jackson Street
Richmond, TX 77469

Invoice Date: 3/31/2019
Invoice No.: 8227
Project No.: 12607.23

Attention: Mr. Richard W. Stolleis, P.E.

Project Name: Greenbusch Road Improvements (Project No. 13312)
PO No.: 138400

Services Performed: March 1, 2019 through March 31, 2019

TOTAL AMOUNT DUE THIS INVOICE:

\$ 24,580.00

	Contract Amount	Percent Complete	Amount Complete	Previously Invoiced	Amount Remaining	Current Invoice
Preliminary Design	\$ 121,397.00	100.00%	\$ 121,397.00	\$ 121,397.00	\$ -	
Final Design	\$ 519,513.75	73.00%	\$ 378,883.75	\$ 354,303.75	\$ 140,630.00	\$ 24,580.00
Scope Change	\$ 14,740.00	100.00%	\$ 14,740.00	\$ 14,740.00	\$ -	
Bid & Construction	\$ 37,000.00	0.00%	\$ -	\$ -	\$ 37,000.00	
Survey	\$ 119,775.00	100.00%	\$ 119,775.00	\$ 119,775.00	\$ -	
ROW Maps	\$ 64,905.00	78.00%	\$ 50,905.00	\$ 50,905.00	\$ 14,000.00	
Geotech	\$ 19,800.00	100.00%	\$ 19,800.00	\$ 19,800.00	\$ -	
Total	\$ 897,130.75	79.00%	\$ 705,500.75	\$ 680,920.75	\$ 191,630.00	\$ 24,580.00

OK, JSA
04/23/19

Progress Report:

AFLP submitted final sign and seal version of construction documents for phase-I. For phase-II, AFLP finished the proposed profile and initiated the road, bridge, and drainage re-design for 28.0 feet back to back curb and gutter configuration.



**FORT BEND MOBILITY PROGRAM
PROJECT STATUS REPORT**

PROJECT: Greenbusch Road Paving and Drainage Improvements
From Gaston Rd to Westheimer Pkwy

CONSULTANT: AGUIRRE & FIEDLS LP

PROJECT PHASE: Final Design

CONTRACT OR PROJECT NO. P.O. Number 138400

DATE: March 31, 2019

AFLP submitted final sign and seal version of construction documents for phase-I. For phase-II, AFLP finished the proposed profile and initiate the road, bridge, and drainage re-design for 28.0 feet back to back curb and gutter configuration.

ACTIVITIES ACHIEVED:

03/04/19 Review comments to 100% plan set
03/11/19 Internal QA/QC for final construction plan set, phase-I
03/18/19 Submitted Phase-I Construction documents
03/22/19 Review profile and road base design

PLANNED ACTIVITIES FOR NEXT PERIOD:

Redesign Greenbusch and Westheimer intersection.
Verify max./min. cross slopes at driveways and street intersections.
Review cut and fill volumes under the flood plain section

03/31/2019



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OUTSTANDING ITEMS, NEEDS OR CONCERNS:

Revisit the field to observe changes in the area and validate the survey from 2016

Set vertical alignment and road base line

Bridge design

Drainage design

SCHEDULE UPDATE:

See attachment

PROJECT SCHEDULE

ID	Task Name	Duration	Start	Finish
1	Greenbusch	966 days	Fri 4/1/16	Fri 12/13/19
2	Preliminary Design	140 days	Fri 4/1/16	Thu 10/13/16
14	Final Design	827 days	Thu 10/13/16	Fri 12/13/19
15	NTP	0 days	Thu 10/13/16	Thu 10/13/16
16	70% Submittal	47 days	Thu 10/13/16	Fri 12/16/16
26	FBC Review	4 wks	Mon 12/19/16	Fri 1/13/17
27	Design in Hold - NTP	422 days	Mon 1/16/17	Tue 8/28/18
28	90% Submittal - Phase I	40 days	Mon 10/1/18	Fri 11/23/18
34	FBC Review	58 days	Mon 11/26/18	Wed 2/13/19
38	Bid Documents Phase I	22 days	Thu 2/14/19	Fri 3/15/19
41	PHASE - II	0 days	Mon 3/25/19	Mon 3/25/19
42	70% Submittal - Phase II	50 days	Mon 3/25/19	Fri 5/31/19
43	Plan Preparation	45 days	Mon 3/25/19	Fri 5/24/19
44	Drainage Report - Final	8 wks	Mon 3/25/19	Fri 5/17/19
45	Survey Control Map - Final	5 wks	Mon 4/15/19	Fri 5/17/19
46	Traffic Sign Adjust & Relocate	6 wks	Mon 4/15/19	Fri 5/24/19
47	Specifications & Standards	20 days	Mon 5/6/19	Fri 5/31/19
48	Cost Estimate	15 days	Mon 5/13/19	Fri 5/31/19
49	70% Submittal Phase II	0 days	Fri 5/31/19	Fri 5/31/19
50	95% Submittal - Phase II	65 days	Mon 6/3/19	Fri 8/30/19
51	FBC Review	4 wks	Mon 6/3/19	Fri 6/28/19
52	Address 70% Sub comments	9 wks	Mon 7/1/19	Fri 8/30/19
53	Plan preparation	6 wks	Mon 7/22/19	Fri 8/30/19
54	Specification & Standards	2 wks	Mon 8/19/19	Fri 8/30/19
55	Cost Estimate	10 days	Mon 8/19/19	Fri 8/30/19
56	95% Submittal Phase II	0 days	Fri 8/30/19	Fri 8/30/19
57	100% Sign & Seal Submittal	35 days	Mon 9/2/19	Fri 10/18/19
58	FBC Review 95% Submittal	3 wks	Mon 9/2/19	Fri 9/20/19
59	Address 95% Sub comments	4 wks	Mon 9/23/19	Fri 10/18/19
60	100% Sign & Seal Submittal	0 wks	Fri 10/18/19	Fri 10/18/19
61	Bid Documents Phase I	40 days	Mon 10/21/19	Fri 12/13/19
62	FBC Review	4 wks	Mon 10/21/19	Fri 11/15/19
63	Address Comments	4 wks	Mon 11/18/19	Fri 12/13/19
64	Submit Bid Documents	0 days	Fri 12/13/19	Fri 12/13/19

PHASE - II ◆ 3/25

70% Submittal Phase II ◆ 5/31

95% Submittal Phase II ◆ 8/30

100% Sign & Seal Submittal ◆ 10/18

Submit Bid Documents ◆ 12/13

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Tuesday, April 23, 2019 11:01 AM
To: ENGINvoices
Cc: Mark Dessens
Subject: Greenbusch Rd Invoice
Attachments: Invoice 8227 12607.23 2019-03-31 FBC.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,

Attached is Aguirre & Fields's invoice for Greenbusch Rd. I have reviewed the invoice and approve it for processing. Please let me know if you have any questions.

Thank you,

Elise Dillow | E.I.T.
p 281.920.0487 | f 281.920.9924



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