

PO# 138400
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Doc 473691



AGUIRRE & FIELDS LP
ENGINEERS AND PLANNERS

Invoice

December 12, 2018

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

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

Invoice No.: 7820
AFLP Project No.: 12607.19
Project Name: Greenbusch Road Improvements (Project No. 13312)
PO Number: 138400
Service Dates: October 1, 2018 through October 31, 2018

Invoice Summary

Task Description	Contract Amount	Percent Complete	Amount Complete	Previously Invoiced	Current Amount
Preliminary Design	\$ 121,397.00	100.00%	\$ 121,397.00	\$ 121,397.00	\$ -
Final Design	\$ 519,513.75	63.00%	\$ 327,312.75	\$ 319,014.75	\$ 8,298.00
Scope Change	\$ 14,740.00	100.00%	\$ 14,740.00	\$ 14,740.00	\$ -
Bid & Construction	\$ 37,000.00	0.00%	\$ -	\$ -	\$ -
Survey	\$ 119,775.00	100.00%	\$ 119,775.00	\$ 119,775.00	\$ -
ROW Maps	\$ 64,905.00	78.43%	\$ 50,905.00	\$ 50,905.00	\$ -
Geotech	\$ 19,800.00	100.00%	\$ 19,800.00	\$ 19,800.00	\$ -
Total	\$ 897,130.75	72.89%	\$ 653,929.75	\$ 645,631.75	\$ 8,298.00

Total Amount Due

\$ 8,298.00
OK, JFH
12/17/18

Progress Report:

AFLP completed 60% of the Phase-I design (from Gaston Rd. to Ensley Hollow Drive) including road geometric, storm sewer, earthwork, and traffic control plan. The profile for all phases was revised and adjusted for a 28-foot road configuration. ROW acquisitions at Willow Fork creek to design a maintenance access road is under investigation.



**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: October 31, 2018

On August 28, 2018 Fort Bend County recommended an amendment the original AFLP-FBC agreement to complete the design of Greenbusch considering a transition from a Boulevard section (at Gaston Road), to a 28 feet road section. AFLP prepared a schematic for the new configuration, reviewed the right of way conditions and evaluate the temporary traffic control plan for the construction phases. AFLP completed 60% of the Phase-I design (from Gaston Rd. to Ensley Hollow Drive) including road geometric, storm sewer, earthwork, and traffic control plan. The profile for all phases was revised and adjusted for a 28-foot road configuration. ROW acquisitions at Willow Fork creek to design a maintenance access road is under investigation.

ACTIVITIES ACHIEVED:

09/17/18	Meeting with Mark Dessens to general overview of the project and schedule activities
10/01/18	Review proposed road configuration.
10/10/18	Discuss Traffic Control Plan alternatives.
10/23/18	Drainage analysis and outfall location.

PLANNED ACTIVITIES FOR NEXT PERIOD:

Submit final design to achieve 90% progress, phase I.

10/31/2018



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OUTSTANDING ITEMS, NEEDS OR CONCERNS:

Submittals with 90% progress

Quantities

Final QA/QC

SCHEDULE UPDATE:

See attachment

Project Name: Greenbusch Road Paving & Drainage Improvements
Project Limits: Gaston to Westhelmer Parkway
Wed 10/01/18

PROJECT SCHEDULE



AGUIRRE & FIELDS LP
ENGINEERS AND PLANNERS

ID	Task Name	Duration	Start	Finish	Sep 1, '18	Sep 21, '18	Oct 11, '18	Nov 1, '18	Nov 21, '18	Dec 11, '18	Jan 1, '19	Jan 21, '19	Feb 11, '19
1	Greenbusch	726 days	Fri 4/1/16	Fri 1/11/19	[Gantt bar from Sep 1, '18 to Feb 11, '19]								
2	Preliminary Design	140 days	Fri 4/1/16	Thu 10/13/16	[Gantt bar from Sep 1, '18 to Oct 11, '18]								
14	Final Design	587 days	Thu 10/13/16	Fri 1/11/19	[Gantt bar from Sep 1, '18 to Feb 11, '19]								
15	NTP	0 days	Thu 10/13/16	Thu 10/13/16	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
16	70% Submittal	47 days	Thu 10/13/16	Fri 12/16/16	[Gantt bar from Sep 1, '18 to Oct 11, '18]								
26	FBC Review	4 wks	Mon 12/19/16	Fri 1/13/17	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
27	Design in Hold - NTP	422 days	Mon 1/16/17	Tue 8/28/18	[Gantt bar from Sep 1, '18 to Feb 11, '19]								
28	90% Submittal - Phase I	40 days	Mon 10/1/18	Fri 11/23/18	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
29	Plan Preparation	8 wks	Mon 10/1/18	Fri 11/23/18	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
30	Traffic Sign Adjust & Relocate	6 wks	Mon 10/15/18	Fri 11/23/18	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
31	Specification & Standards	2 wks	Mon 11/12/18	Fri 11/23/18	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
32	Cost Estimate	10 days	Mon 11/12/18	Fri 11/23/18	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
33	90% Submittal	0 days	Fri 11/23/18	Fri 11/23/18	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
34	FBC Review	3 wks	Mon 11/26/18	Fri 12/14/18	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
35	Bid Documents Phase I	20 days	Mon 12/17/18	Fri 1/11/19	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
36	Address Comments	4 wks	Mon 12/17/18	Fri 1/11/19	[Gantt bar from Sep 1, '18 to Sep 1, '18]								
37	Submit Bid Documents	0 days	Fri 1/11/19	Fri 1/11/19	[Gantt bar from Sep 1, '18 to Sep 1, '18]								

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Thursday, December 13, 2018 4:00 PM
To: ENGInvoices
Cc: Mark Dessens
Subject: October 2018 Invoice 7820 - Greenbusch Road Improvements
Attachments: Invoice 7820 12607.19 2018-10-31 FBC_Rev.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 Afternoon,

Please find attached Aguirre & Fields' invoice for Greenbusch Rd. I have reviewed the invoice and approve it for processing. If you have any questions, please let me know.

Thank you,

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



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