



AGUIRRE & FIELDS LP
ENGINEERS AND PLANNERS

PO 138400
Rec 383111

afp

11/28/16

Invoice

October 31, 2016

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

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

Invoice No.: 6264
AFLP Project No.: 12607.6
Project Name: Greenbusch Road Improvements (Project No. 13312)
PO Number 138400
Service Dates: October 1, 2016 through October 31, 2016

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	\$0.00
Final Design	\$342,874.00	10.27%	\$35,213.16	\$0.00	\$35,213.16
Bid & Construction	\$30,000.00	0.00%	\$0.00	\$0.00	\$0.00
Survey	\$119,775.00	80.00%	\$95,820.00	\$95,820.00	\$0.00
ROW Maps	\$50,905.00	0.00%	\$0.00	\$0.00	\$0.00
Geotech	\$19,800.00	100.00%	\$19,800.00	\$19,800.00	\$0.00
Total	\$684,751.00	39.76%	\$272,230.16	\$237,017.00	\$35,213.16

Total Amount Due

\$35,213.16

OK, JSS
11/23/16

Progress Report:

AFLP received notice to proceed (NTP) with final design on October 13, 2016. Kickoff meetings were arranged with sub consultants and of BID documents 70% preparation was initiated. The Schedule was updated to show the final BID documents submittal on April 4th, 2017. Surveyor received NTP on final Right-of-Way acquisition documents to present to the County on December 16, 2016. FBCDD recommended Developer to execute a hydraulic study to make a final decision. FBCDD requested a weir



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: Preliminary Design

CONTRACT OR PROJECT NO. P.O. Number 138400

DATE: October 31, 2016

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ACTIVITIES ACHIEVED:

10/13/16	FBC issue Notice to Proceed (NTP) Final Design
10/13/16	Drainage Kickoff meeting and NTP Final design
10/17/16	Review Vertical & Horizontal alignment
10/20/16	FBCDD meeting to review Developer connection to the system
10/24/16	Review cost estimate
10/28/16	Survey meeting to review ROW acquisitions
10/31/16	Progress meeting with drainage and road design

PLANNED ACTIVITIES FOR NEXT PERIOD:

Development of 70% BID documents package

Adjust Road and Bridge profile

Initiate final drainage design

10/31/2016



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OUTSTANDING ITEMS, NEEDS OR CONCERNS:

Bridge and Vertical Roadway design optimization.

ROW acquisition documents

Detailed design at intersections

SCHEDULE UPDATE:

10/31/2016



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PROJECT SCHEDULE

ID	Task Name	Duration	Start	Finish	Sep 1	Oct 1	Nov 1	Nov 21	Dec 1	Jan 1	Jan 21	Feb 1	Mar 1	Mar 21	Apr 1	May 1
1	Greenbusch	281 days	Fri 4/1/16	Fri 4/28/17												
2	Preliminary Design	140 days	Fri 4/1/16	Thu 10/13/16												
14	Final Design	142 days	Thu 10/13/16	Fri 4/28/17												
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												
17	ROW Parcel Maps	8.6 wks	Thu 10/13/16	Mon 12/12/16												
18	Plan Preparation	42 days	Thu 10/13/16	Fri 12/9/16												
19	Drainage Report - Final	8 wks	Thu 10/13/16	Wed 12/7/16												
20	Survey Control Map - Final	5 wks	Mon 10/31/16	Fri 12/2/16												
21	Traffic Sign Adjust & Relocate	6 wks	Mon 10/31/16	Fri 12/9/16												
22	Geotechnical Report - Final	4 wks	Mon 11/7/16	Fri 12/2/16												
23	Specifications & Standards	20 days	Mon 11/21/16	Fri 12/16/16												
24	Cost Estimate	15 days	Mon 11/28/16	Fri 12/16/16												
25	70% Submittal	0 days	Fri 12/16/16	Fri 12/16/16												
26	FBC Review	4 wks	Mon 12/19/16	Fri 1/13/17												
27	95% Submittal	45 days	Mon 1/16/17	Fri 3/17/17												
28	Traffic Sign Adjust & Relocate	6 wks	Mon 1/16/17	Fri 2/24/17												
29	Plan Preparation	40 days	Mon 1/16/17	Fri 3/10/17												
30	Specification & Standards	15 days	Mon 2/27/17	Fri 3/17/17												
31	Cost Estimate	10 days	Mon 3/6/17	Fri 3/17/17												
32	95% Submittal	0 days	Fri 3/17/17	Fri 3/17/17												
33	FBC Review	2 wks	Mon 3/20/17	Fri 3/31/17												
34	Bid Documents	20 days	Mon 4/3/17	Fri 4/28/17												
35	Address Comments	4 wks	Mon 4/3/17	Fri 4/28/17												
36	Submit Bid Documents	0 days	Fri 4/28/17	Fri 4/28/17												

70% Submittal ♦ 12/16

95% Submittal ♦ 3/17

Submit Bid Documents ♦ 4/28

Peterson, Jillian

From: Elise Dillow <edillow@spi-eng.com>
Sent: Tuesday, November 15, 2016 3:07 PM
To: Peterson, Jillian
Subject: Greenbusch Road Invoice 6
Attachments: Invoice 6264 12607 6 2016-10-31 FBC.pdf

Jillian,

Attached is Aguirre & Fields' invoice for Greenbusch Road. I have looked the invoice over and everything looks good. Please let me know if you have any questions.

Thank you,

Elise Dillow, EIT
Schaumburg & Polk, Inc.
(281) 920-0487 office