



PO # 138400 BH  
rec 397074  
**AGUIRRE & FIELDS LP**  
**ENGINEERS AND PLANNERS**

3/17/17

## Invoice

February 28, 2017

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

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

Invoice No.: 6491  
AFLP Project No.: 12607.9  
Project Name: Greenbusch Road Improvements (Project No. 13312)  
PO Number 138400  
Service Dates: January 1, 2017 through February 28, 2017

## 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	70.94%	\$243,234.82	\$231,131.36	\$12,103.46
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
<b>Total</b>	<b>\$684,751.00</b>	<b>70.14%</b>	<b>\$480,251.82</b>	<b>\$468,148.36</b>	<b>\$12,103.46</b>

## Total Amount Due

\$12,103.46

## Progress Report:

AFLP reviewed the proposed ROW to address the comments from FBC. We continue detailed final design on driveways and intersections as well as working on utility coordination and conflict resolution. The extension of Saddlespur lane, north of Westheimer pkwy, required additional coordination with pipeline companies. Several field visits were made to collect additional information and verify specific field conditions.

Invoice 6491 12607.9 2017-02-28 FBC

12999 Jess Pirtle Blvd. • Sugar Land, TX 77478 • 281-340-8900



## **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:** February 28, 2017

AFLP reviewed the proposed ROW to address the comments from FBC. We continue detailed final design on driveways and intersections as well as working on utility coordination and conflict resolution. The extension of Saddlespur lane, north of Westheimer pkwy, required additional coordination with pipeline companies. Several field visits were made to collect additional information and verify specific field conditions.

#### **ACTIVITIES ACHIEVED:**

02/01/17	Field visit, photography records
02/02/17	Field visit, pipeline information
02/06/17	Review ROW and acquisition maps
02/09/17	PSI, AFLP team meeting to review ROW acquisition maps
02/14/17	Field visit, outfall location verification
02/23/17	Meeting with pipeline company
02/24/17	Field visit, potential conflict on ROW acquisition
02/28/17	Review drainage alternatives with developer (Van De Wieler & Vogler)

#### **PLANNED ACTIVITIES FOR NEXT PERIOD:**

Submit reviewed parcels for acquisition

Establish agreement with developer for outfall modification

Send to all private and public utility companies/entities plans for review and approval

Continue detailed final design to achieve 90% progress

02/28/2017



**AGUIRRE & FIELDS** LP  
ENGINEERS AND PLANNERS



**OUTSTANDING ITEMS, NEEDS OR CONCERNS:**

Utility coordination.

Developer's agreement

Utility conflicts

ROW parcel acquisition

**SCHEDULE UPDATE:**

02/28/2017



**AGUIRRE & FIELDS LP**  
ENGINEERS AND PLANNERS

Page 2



## PROJECT SCHEDULE

ID	Task Name	Duration	Start	Finish	Sep 1, '17	Sep 21, '17	Oct 11, '17	Nov 1, '17	Nov 21, '17	Dec 11, '17	Jan 1, '18	Jan 21, '18	Feb 11, '18	Mar 1, '18	Mar 21, '18	Apr 11, '18	May 1, '18
1	Greenbusch	350 days	Fri 4/1/16	Thu 8/3/17													
2	Preliminary Design	140 days	Fri 4/1/16	Thu 10/13/16													
14	Final Design	211 days	Thu 10/13/16	Thu 8/3/17													
15	NTP	0 days	Thu 10/13/16	Thu 10/13/16													
16	70% Submittal	61 days	Thu 10/13/16	Thu 1/5/17													
17	ROW Parcel Maps	12 wks	Thu 10/13/16	Wed 1/4/17													
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	Fri 11/18/16	Thu 12/22/16													
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	14 days	Mon 12/19/16	Thu 1/5/17													
26	FBC Review	8 wks	Fri 1/6/17	Thu 3/2/17													
27	95% Submittal	50 days	Fri 3/3/17	Thu 5/11/17													
28	Traffic Sign Adjust & Relocate	6 wks	Fri 3/3/17	Thu 4/13/17													
29	Plan Preparation	45 days	Fri 3/3/17	Thu 5/4/17													
30	Specification & Standards	15 days	Fri 4/21/17	Thu 5/11/17													
31	Cost Estimate	10 days	Fri 4/28/17	Thu 5/11/17													
32	95% Submittal	0 days	Thu 5/11/17	Thu 5/11/17													
33	FBC Review	4 wks	Fri 5/12/17	Thu 6/8/17													
34	Bid Documents	40 days	Fri 6/9/17	Thu 8/3/17													
35	Address Comments	8 wks	Fri 6/9/17	Thu 8/3/17													
36	Submit Bid Documents	0 days	Thu 8/3/17	Thu 8/3/17													

95% Submittal ◆ 5/

## Harris, Britten

---

**From:** Peterson, Jillian  
**Sent:** Monday, March 13, 2017 2:30 PM  
**To:** Harris, Britten  
**Subject:** FW: Greenbusch Invoice 9  
**Attachments:** Invoice 6491 12607 9 2017-02-28 FBC.pdf

### Jillian Peterson

Special Projects Coordinator  
Fort Bend County Engineering  
W. 281-633-7507  
[Jillian.Peterson@FortBendCountyTx.gov](mailto:Jillian.Peterson@FortBendCountyTx.gov)

ENGINEERING HAS MOVED TO 301 JACKSON STREET RICHMOND, TX 77469.

**From:** Elise Dillow [<mailto:edillow@spi-eng.com>]  
**Sent:** Monday, March 13, 2017 2:26 PM  
**To:** Peterson, Jillian  
**Subject:** Greenbusch Invoice 9

Jillian,

Attached is Aguirre & Fields' invoice for Greenbusch. I have reviewed the invoice 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