# PO# 138400 BH



## Invoice

March 31, 2017

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

Attention:

Mr. Richard W. Stolleis, P.E.

Invoice No.:

6514

AFLP Project No.: 12607.10

Project Name:

Greenbusch Road Improvements (Project No. 13312)

PO Number

138400

Service Dates:

March 1, 2017 through March 31, 2017

# **Invoice Summary**

Task Description	Contract	Percent	Amount	Previously	Current
Task Description	Amount	Complete	Complete	Invoiced	Amount
Preliminary Design	\$121,397.00	100.00%	\$121,397.00	\$121,397.00	\$0.00
Final Design	\$342,874.00	74.96%	\$257,018.35	\$243,234.82	\$13,783.53
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	72.15%	<b>\$494,035.35</b>	\$480,251.82	\$13,783.53

# **Total Amount Due**

# 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.





# 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, 2017

AFLP continued reviewing the proposed ROW to address the comments from FBC. We reviewed the profile to incorporate changes from FBC comments. We continue on utility coordination and conflict resolution including pipeline companies, north of Westheimer, as well as working in detailed final design on driveways and intersections. Additional field visits were made to collect information in regard to proposed ROW and utility location verification.

#### **ACTIVITIES ACHIEVED:**

03/02/17	Meeting with Developers (Van De Wieler & Vogler)
03/06/17	Profile design review
03/07/17	Meeting with to review alternatives on Developer's discharge.
03/10/17	Field visit to verify proposed ROW conflicts
03/21/17	Review FBCFD access ramp design
03/23/17	Review drainage conflicts
03/31/17	Field visit, outfall location verification

### PLANNED ACTIVITIES FOR NEXT PERIOD:

Submit reviewed parcels for acquisition

Review detailed drainage design

Continue detailed final design to achieve 90% progress







# **OUTSTANDING ITEMS, NEEDS OR CONCERNS:**

Utility coordination and conflict resolution.

Design detailed profile at driveways and intersections

ROW parcel acquisition

**SCHEDULE UPDATE:** 



Project Name: Greenbusch Road Paving & Drainage Improvements Project Limits: Gaston to Westheimer Parkway Mon 4/17/17

PROJECT SCHEDULE



Pareliment   Par						
Prefinition   27 days	١,	Task Name	Duration	Start	Finish	Sep 21, Oct 11, 'I Nov 1, 'I Nov 21, Dec 11, 'Jan 1, 'I Jan 21, 'I Feb 11, Mar 1, 'I Mar 21, Apr 11, May 1, 'I May 21, Jun 11, I
First Design         140 days         Frid 1/15 bit 10/13/16         Thu 10/13/17         Thu 10	<b>—</b>	Greenbusch	371 days	Fri 4/1/16	Fri 9/1/17	
NIP         Final Design         2.22 days         Thu 10/13/16 Ftt 9/1/17         Image: Properties of the polyside of the polysi	2	Preliminary Design	140 days	Fri 4/1/16	Thu 10/13/16	
NTP         O days         Thu 10/13/16         Thu 10/13/17         <	4	Final Design	232 days	Thu 10/13/16	Fri 9/1/17	
700% Submittal         61 days         Thu 10/13/16         Fin 12/9/16         Thu 10/13/16         Fin 12/9/16         Thu 10/13/16         Fin 12/9/16         Plan Preparation         42 days         Thu 10/13/16         Fin 12/9/16         Plan Preparation         A2 days         Thu 10/13/16         Fin 12/9/16         Plan Preparation         Plan 11/18/16         Fin 12/9/16         Plan 12/2/16         Plan 12/2/17	15	NTP	0 days	Thu 10/13/16	Thu 10/13/16	NTP \$ 10/13
ROW Parel Maps         12 wks         Thu 10/13/16         Fri 12/9/16           Plan Preparation         42 days         Thu 10/13/16         Fri 12/9/16           Coninage Report - Final         8 wks         Thu 10/13/16         Fri 12/9/16           Survey Control Map - Final         8 wks         Fri 11/18/16         Thu 12/22/16           Geotechnical Report - Final         4 wks         Mon 11/7/16         Fri 12/16/16           Specifications & Sandards         20 days         Mon 11/7/16         Fri 12/16/16           70% Submittal         15 days         Mon 11/7/16         Fri 12/16/16           70% Submittal         14 days         Mon 12/19/16         Fri 6/9/17           95% Submittal         14 days         Fri 16/17         Thu 4/13/17           95% Submittal         14 days         Fri 16/17         Thu 4/13/17           95% Submittal         6 days         Fri 16/17         Fri 6/9/17           1 afforce         6 days         Fri 16/17         Fri 16/9/17           1 cost Estimate         10 days         Fri 6/9/17         Fri 6/9/17           1 cost Estimate         4 wks         Mon 5/12/17         Fri 6/9/17           1 cost Estimate         4 days         Mon 7/10/17         Fri 9/1/17	16	70% Submittal	61 days	Thu 10/13/16	Thu 1/5/17	
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Survey Control Map - Final   5 wks   Fir 11/18/16   Thu 12/12/16   Traffic Sign Adjust & Relocate   6 wks   Mon 10/21/16   Fir 12/16/16   Geotechnical Report - Final   4 wks   Mon 11/12/16   Fir 12/16/16   Fir 12/16/17   Fir 13/17   Fir 16/17   Fir 13/17   Fir 16/17   Fir 13/17   Fir 13	19	Drainage Report - Final	8 wks	Thu 10/13/16	Wed 12/7/16	
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Page 1	36	Submit Bid Documents	0 days	Fri 9/1/17	Fri 9/1/17	Subr
Electrical Control of the Control of						Page 1

# Harris, Britten

From:

Peterson, Jillian

Sent:

Wednesday, April 19, 2017 12:12 PM

To:

Harris, Britten

Subject:

FW: Greenbusch Invoice

Attachments:

Invoice 6514 12607.9 2017-03-31 FBC.pdf

# Jillian Peterson

Special Projects Coordinator Fort Bend County Engineering W. 281-633-7507 Jillian.Peterson@FortBendCountyTx.gov

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

From: Elise Dillow [mailto:edillow@spi-eng.com]
Sent: Wednesday, April 19, 2017 11:43 AM

To: Peterson, Jillian

Subject: Greenbusch Invoice

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



www.SPI-ENG.com