



AGUIRRE & FIELDS LP
ENGINEERS AND PLANNERS

70 138400 aff

Rec 385983
12/21/16

Invoice

November 30, 2016

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

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

Invoice No.: 6319
 AFLP Project No.: 12607.7
 Project Name: Greenbusch Road Improvements (Project No. 13312)
 PO Number 138400
 Service Dates: November 1, 2016 through November 30, 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	49.61%	\$170,099.79	\$35,213.16	\$134,886.63
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	59.45%	\$407,116.79	\$272,230.16	\$134,886.63

Total Amount Due

\$134,886.63 *OK, JAS 12/21/16*

Progress Report:

AFLP are preparing 70% Draft submittal that includes all aspects of the final design to produce the BID documents. Surveyor sub consultant is preparing documents for R.O.W. acquisition, Traffic is studding changes at Westheimer intersection and Drainage sub, is designing final drainage configuration. AFLP is designing detailed roadway, driveways and intersections as well as NB and SB bridges including foundation and grading. AFLP is adjusting and updating cross sections and recalculating volumes, and



**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: November 30, 2016

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ACTIVITIES ACHIEVED:

- 11/01/16 AFLP staff and Drainage team project review. Tasks and goals discussion
- 11/07/16 Profile adjustments and earth work calculations
- 11/14/16 Red-marking Plan & Profile drawings
- 11/21/16 TCP criteria – Initiated development
- 11/28/16 Cover, Index and Standards selection
- 11/30/16 Project Layouts and Typical Section review

PLANNED ACTIVITIES FOR NEXT PERIOD:

- Submit of 70% Draft BID documents package
- Establish agreement with developer for outfall modification
- Finalize all documentation for ROW acquisition
- Construction Cost Estimate

11/30/2016





OUTSTANDING ITEMS, NEEDS OR CONCERNS:

Utility coordination.

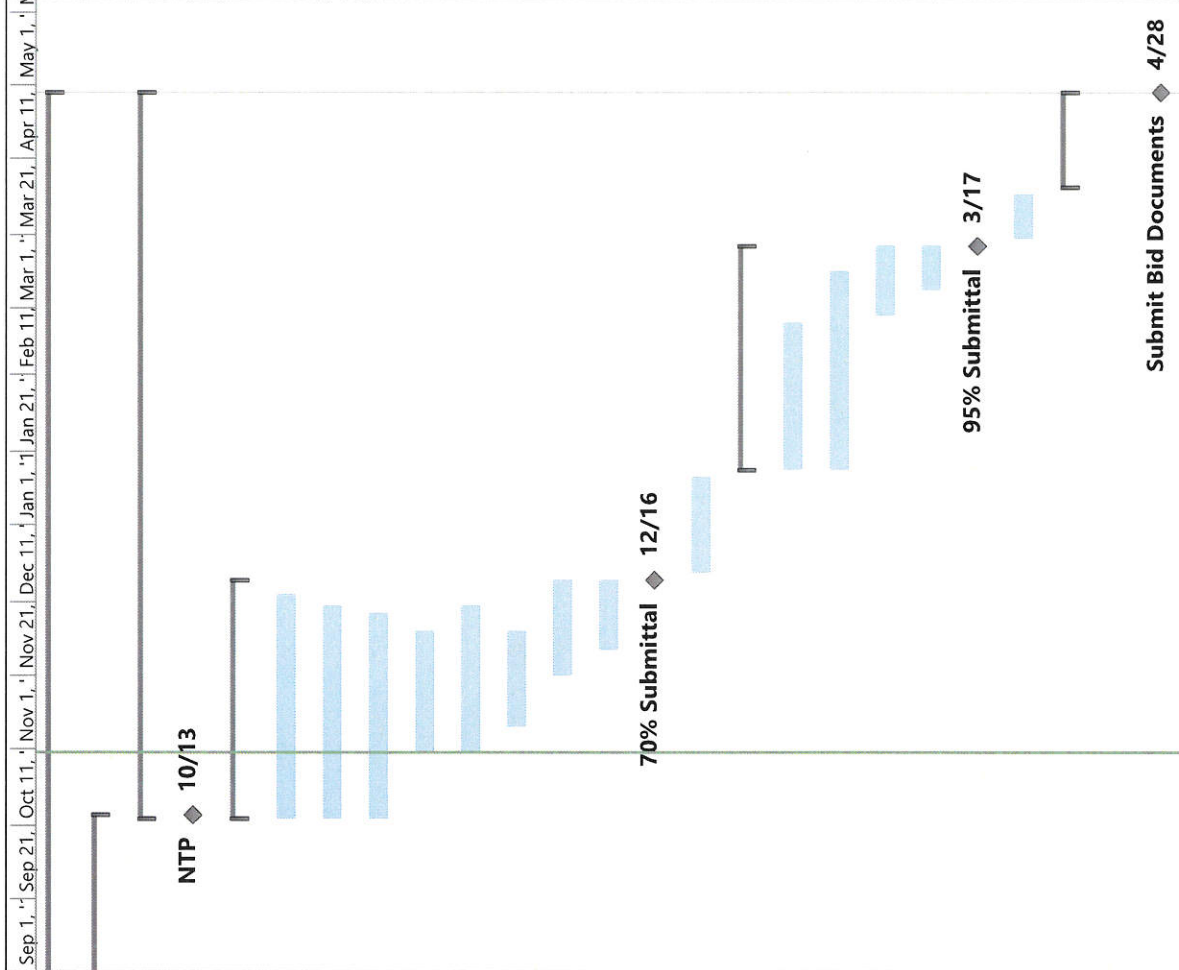
Developer's agreement

Construction Cost Estimate

SCHEDULE UPDATE:

PROJECT SCHEDULE

ID	Task Name	Duration	Start	Finish
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



Peterson, Jillian

From: Elise Dillow <edillow@spi-eng.com>
Sent: Tuesday, December 13, 2016 3:59 PM
To: Peterson, Jillian
Subject: Greenbusch Invoice
Attachments: Invoice 6319 12607 7 2016-11-30 FBC.pdf

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