



AGUIRRE & FIELDS LP
ENGINEERS AND PLANNERS

PO 138400 ap
Rec 372171
8/30/16

Invoice

July 31, 2016

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

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

Invoice No.: 6086
AFLP Project No.: 12607.3
Project Name: Greenbusch Road Improvements (Project No. 13312)
PO Number 138400
Service Dates: July 1, 2016 through July 31, 2016

Invoice Summary

Task Description	Contract Amount	Percent Complete	Amount Complete	Previously Invoiced	Current Amount
Preliminary Design	\$121,397.00	54.7700%	\$66,489.14	\$36,188.45	\$30,300.69
Final Design	\$342,874.00	0.00%	\$0.00	\$0.00	\$0.00
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	0.00%	\$0.00	\$0.00	\$0.00
Total	\$684,751.00	23.70%	\$162,309.14	\$132,008.45	\$30,300.69

Total Amount Due

\$30,300.69

Progress Report:

With draft survey information, AFLP developed a preliminary road configuration with horizontal and vertical alignments including existing and proposed typical cross sections, studied in preliminary stage TCP and ROW needs. Discussed with FBC Drainage District the utilization of existing creek (72" discharge). Reviewed survey advance with comment to surveyor. Coordinated with geotech field work and drilling schedule.



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: July 31, 2016

With draft survey information, AFLP developed a preliminary road configuration with horizontal and vertical alignments including existing and proposed typical cross sections, studied in preliminary stage TCP and ROW needs. Discussed with FBC Drainage District the utilization of existing creek (72" discharge). Reviewed survey advance with comment to surveyor. Coordinated with geotechnical study, field work and drilling schedule.

ACTIVITIES ACHIEVED:

07/04/16	Review drainage conditions with design team.
07/06/16	Geotech drilling coordination
07/11/16	Survey files and existing ground modeling review
07/12/16	Preliminary ROW info and Utility coordination layout
07/13/16	Adjust horizontal and vertical alignments with topo info
07/15/16	Adjust existing and proposed cross sections
07/18/16	Review roadway and drainage configuration
07/19/16	Preliminary roadway layout with ROW info
07/20/16	Review ROW map and layout
07/21/16	Progress meeting at PM office
07/25/16	Cost estimate analysis
07/27/16	Cross section adjustment and earthwork computation
07/28/16	Coordination with drainage team
07/29/16	Plan and Profile preparation

7/31/2016



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PLANNED ACTIVITIES FOR NEXT PERIOD:

Finish plan and profile

Identification of ROW property lines and required ROW recommendations

Preliminary roadway layout and bridge limits

Finalize Preliminary Engineer Report.

OUTSTANDING ITEMS, NEEDS OR CONCERNS:

Horizontal and Vertical Roadway design

Drainage analysis and design

Preliminary Bridge design

ROW acquisition identification

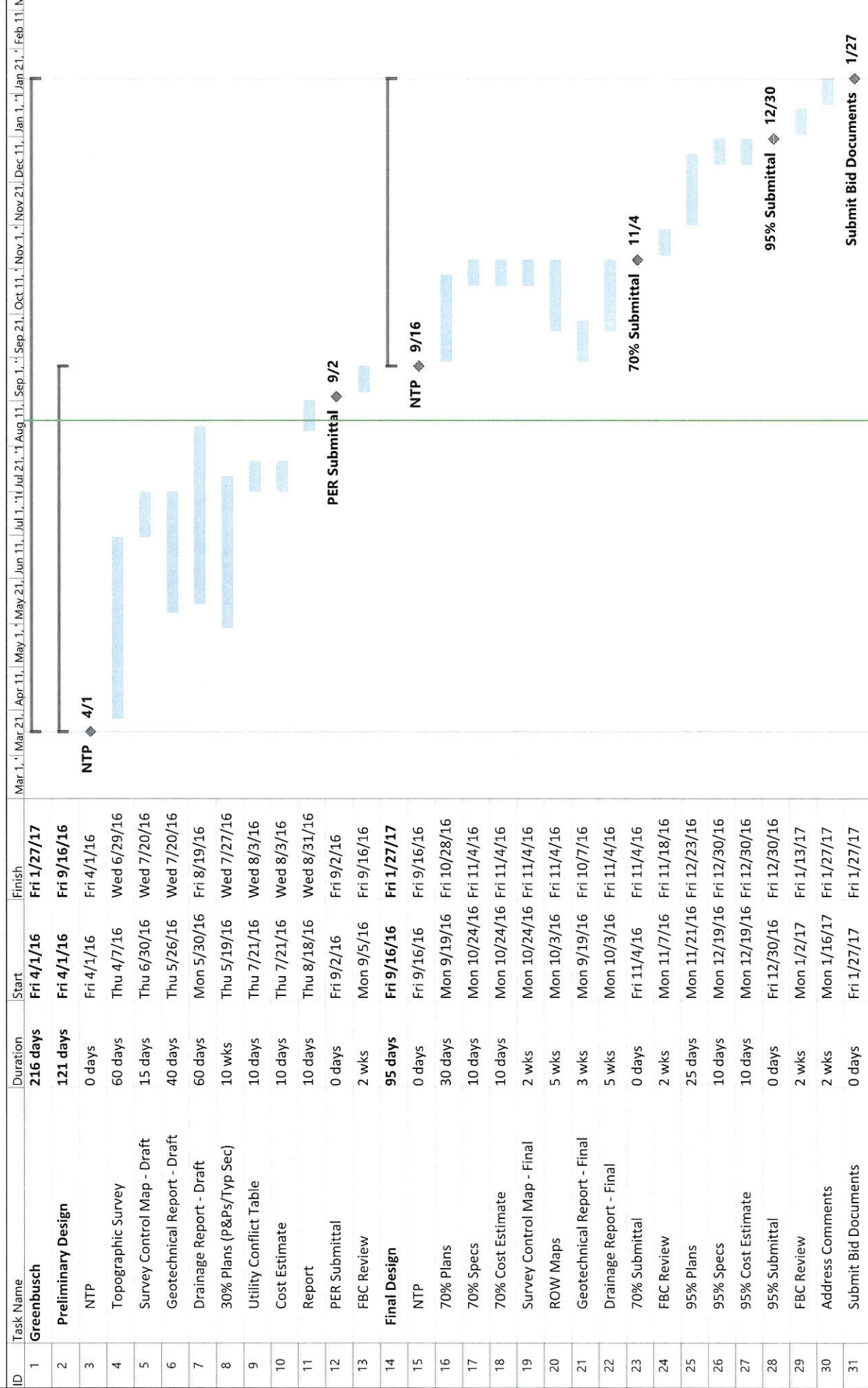
SCHEDULE UPDATE:



Project Name: Greenbusch Road Paving & Drainage Improvements "EXHIBIT D" - PROJECT SCHEDULE



Project Limits: Gaston to Westheimer Parkway
Tue 8/23/16



Peterson, Jillian

From: Elise Dillow <edillow@spi-eng.com>
Sent: Wednesday, August 24, 2016 4:54 PM
To: Peterson, Jillian
Cc: Hieu Nguyen
Subject: Greenbusch Invoice
Attachments: Invoice 6086 12607 3 2016-07-31 FBC.pdf

Jillian,

Here is Aguirre & Fields' invoice for Greenbusch. 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