

PO# 166114 BH  
Rec 456984

**TERRA**  
ASSOCIATES, INC.  
CONSULTING ENGINEERS

1445 North Loop West, Suite 450  
Houston, TX 77008  
713-993-0333

FORT BEND COUNTY ENGINEERING DEPARTMENT  
Richard Stolleis, County Engineer  
301 Jackson Street  
Richmond, TX 77469

Invoice number 29144  
Date 07/12/2018  
Project 0522-1801 Brandt Road - PO #166114

Billing Period through: June 30, 2018

**Current Charges:**

Professional Engineering Services	\$	4,260.00
Professional Surveying / Consulting Services	\$	44,672.60
Reimbursable	\$	220.19
<b>TOTAL AMOUNT THIS INVOICE:</b>	\$	<b>49,152.79</b>

OUTSTANDING INVOICES \$ 0.00

BALANCE DUE: \$ 49,152.79

*OK, JS  
07/27/18*

**Aging Summary**

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
29144	07/12/2018	49,152.79	49,152.79				
	Total	49,152.79	49,152.79	0.00	0.00	0.00	0.00

To insure proper credit, please include Project Number and Invoice Number on your remittance.  
Payment due upon Receipt of Invoice.

**Invoice Detail by Task**

Description	Contract Amount	% Billed To Date	Total Billed	Remaining Balance	Current Billed
A01 Preliminary Design Services	520,420.00	20.86	108,571.60	411,848.40	48,932.60
A02 Preliminary Design Reimbursable Expenses	8,000.00	4.03	322.33	7,677.67	220.19
A03 Right-of-Way Parcel Exhibits	15,000.00	0.00	0.00	15,000.00	0.00
C01 Final Design Services	456,750.00	0.00	0.00	456,750.00	0.00
C02 Final Design Reimbursable Expenses	10,000.00	0.00	0.00	10,000.00	0.00
D01 Bid & Construction Phase Services	31,610.00	0.00	0.00	31,610.00	0.00
D02 Bid & Construction Phase Reimbursable Expenses	3,500.00	0.00	0.00	3,500.00	0.00
<b>Total</b>	<b>1,045,280.00</b> ✓	<b>10.42</b>	<b>108,893.93</b> ✓	<b>936,386.07</b> ✓	<b>49,152.79</b>

## STATUS REPORT

### BRANDT ROAD – FROM McCRARY ROAD TO MASON ROAD

Fort Bend Count Proj. No.: 17310  
TAI Job No.: 0522-1801  
TBPE Registration No.: F-003832

Re: **Status Report for June, 2018**

The following is a comprehensive summary of the progress for the Surveying and Design of the aforementioned project:

#### Survey

1. Survey Control and recovery of Right of Way and Boundary Substantially Complete
2. Topographic Survey is 5% complete
3. Obtained AT&T and CenterPoint Maps
4. Performed ONE CALL for underground utility locations
5. Obtained plans from FCMUD 143 and McCrary Meadows Engineers (LJA only)
6. Obtained plans from FCMUD 146 Engineers
7. Requested plans from Pecan Grove MUD
8. Met with FBCMUD 143 and McCrary Meadows Engineers
9. Received Abstracting data for preparation of working sketch
10. Began working sketch
11. Received Brandt Road CADD file alignment from McCrary Road to east
12. Received Drainage Study from LJA from west side of McCrary Meadows
13. Topographic survey is 50% complete.
14. Substantially complete on boundary analysis (received boundary control from Jones & Carter).
15. Received plans from Pecan Grove MUD engineer.

#### Drainage Study

1. Obtained master study from County for area and LiDAR (no change)
2. Obtained information from Ventana engineers (still need some more)
3. Delineated overall drainage boundary and sub boundaries of project
4. Started HEC-RAS model

#### Work to be accomplished July 1 to July 31, 2018:

1. Complete boundary Analysis and right of way location
2. Complete preliminary centerline alignment
3. Complete topographic survey including pipeline proves for Entergy Transfer.
4. Stake soil bore locations.
5. Proceed with drainage study (on hold pending ROW alignment in CADD).
6. Authorize borings for Geotech study.

#### Issues or problems:

1. Round about data at Precinct Line Road and Skinner Road inserted into confirmed Right of Way alignment.
2. West end ROW alignment issue between LJA and Jones and Carter needs to get resolved.

## Harris, Britten

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**From:** Elise Dillow <edillow@spi-eng.com>  
**Sent:** Thursday, July 26, 2018 2:13 PM  
**To:** Harris, Britten  
**Cc:** Svatek, Donna; Mark Dessens  
**Subject:** RE: Invoice for Brandt Road - PO#166114  
**Attachments:** 2018 June\_Invoice# 29144.pdf

Britten,

I have reviewed the attached 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](http://www.SPI-ENG.com)

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**From:** Harris, Britten <[Britten.Harris@fortbendcountytexas.gov](mailto:Britten.Harris@fortbendcountytexas.gov)>  
**Sent:** Thursday, July 26, 2018 8:35 AM  
**To:** Vickie Henkel <[vlh@terraassoc.com](mailto:vlh@terraassoc.com)>; Elise Dillow <[edillow@spi-eng.com](mailto:edillow@spi-eng.com)>; Svatek, Donna <[Donna.Svatek@fortbendcountytexas.gov](mailto:Donna.Svatek@fortbendcountytexas.gov)>; Mark Dessens <[mdessens@spi-eng.com](mailto:mdessens@spi-eng.com)>  
**Subject:** RE: Invoice for Brandt Road - PO#166114

Mark/Elise,

Please review and advise.

Thanks!



*Britten Harris*

Admin Assistant - Engineering  
**Fort Bend County Engineering**  
301 Jackson St. Ste 401 | Richmond Tx 77469  
[Britten.harris@fortbendcountytexas.gov](mailto:Britten.harris@fortbendcountytexas.gov)