

PO # 166114
DMS Rec 490688

TERRA
ASSOCIATES, INC.
CONSULTING ENGINEERS

1445 North Loop West
Suite 450
Houston, TX 77008

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

Invoice number 30123
Date 04/25/2019

Project 0522-1801 Brandt Road - PO #166114/#17310 -
Invoice Sequence # 10

Billing Period through: March 31, 2019

Current Charges:

Professional Engineering Services	\$ 44,746.60
Professional Surveying / Consulting Services	\$ 0.00
Reimbursable	\$ 350.00
TOTAL AMOUNT THIS INVOICE:	\$ 45,096.60

OUTSTANDING INVOICES \$ 0.00

BALANCE DUE: \$ 45,096.60

OK, JSS
05/01/19

Aging Summary

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
30123	04/25/2019	45,096.60	45,096.60				
	Total	45,096.60	45,096.60	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 number 30123

Date 04/25/2019

Project: 0522-1801 Brandt Road - PO #166114/#17310 - Invoice Sequence #

Invoice Detail by Task

Description	Contract Amount	% Billed To Date	Total Billed	Remaining Balance	Current Billed
A01 Preliminary Design Services	520,420.00	100.00	520,412.57	7.43	0.00
A02 Preliminary Design Reimbursable Expenses	8,000.00	100.00	8,000.00	0.00	0.00
A03 Right-of-Way Parcel Exhibits	15,000.00	100.00	15,000.00	0.00	0.00
C01 Final Design Services	456,750.00	57.96	264,713.86	192,036.14	27,946.60
C02 Final Design Reimbursable Expenses	10,000.00	16.00	1,600.00	8,400.00	350.00
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
X01 Additional ROW Parcels	36,000.00	75.00	27,000.00	9,000.00	0.00
X02 Oyster Creek Outfall Topo	5,000.00	100.00	5,000.00	0.00	0.00
X03 Jones Creek Mitigation Topo	7,000.00	100.00	7,000.00	0.00	0.00
X04 Roundabout Design	84,000.00	70.00	58,800.00	25,200.00	16,800.00
Total	1,177,280.00 ✓	77.09	907,526.43 ✓	269,753.57 ✓	45,096.60

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: April 2019 - STATUS REPORT

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

Survey

1. ROW and UVEs were sent to County for review last month. Final ROW between LJA section of Brandt and Precinct Line Road was received from Jones & Carter.

Drainage Study

1. Received Fort Bend County Approvals for study via email on Friday, April 26th.

Engineering and Other Services

1. Submitted 70% drawings and we received comments.

Work to be accomplished May 1 to May 31, 2019:

1. Address SPI 70% comments.
2. Revise the road alignment, cross streets, and storm sewer between McCrary and Precinct Line road.
3. Working on pavement marking plans and cross sections.
4. Finalizing full traffic signal design.
5. Finalizing retaining wall detail.

Issues or problems:

1. We need to adjust our storm to match Jones and Carter's revised drainage design.
2. Need lot grading plan from Jones and Carter for McCrary Meadows (west side to Precinct Line Road).
3. Layout of Brandt and McCrary Road intersection (not yet confirmed, still need the final from CivilCorp).
4. Conflict with structure on Mr. Yan's property. Boundary overlap with adjacent plat. Is County making progress?
5. Coordination with potential utility relocations with SPI, FBC MUD 143, FBC MUD 146, Pecan Grove MUD, South Cross and Energy Transfer at various locations along the route.
6. Need something from Bio West in writing stating where OHWM is in both creeks. How is that going?

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Wednesday, May 1, 2019 12:50 PM
To: ENGINvoices
Cc: Mark Dessens
Subject: Brandt Rd Invoice
Attachments: 2019 March_Invoice# 30123.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon,

Please find attached Terra's invoice for Brandt Rd. I have reviewed the email and approve it for processing. If you have any questions, please let me know.

Thank you,

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



www.SPI-ENG.com