



## **TSC Engineering**

4 TRW Engineers, Inc. Company" 10970 Stancliff Road, Houston Texas 77099

Phone: 713-784-7777

Date:

Invoice No:

December 7, 2018

779-002-17

TSC Project No.:

779-002

Mr. Richard Stolleis, P.E. County Engineer Fort Bend County 301 Jackson Road Richmond, Texas 77469

Attn: Mr. Stacy Slawinski, P.E.

Re: Agreement for Engineering Services

Crossover Road - From FM 1463 to Prop. Spring Greeen Blvd. Description:

Fort Bend County, Texas

Purchase Order No.: P0 # 124088 Vendor Number: 21773

This Invoice covers work performed 9/2/2018 to 11/30/2018

Basic	c Service:	Authorized Amount	Authorized Amount Remaining	Percent Complete to Date	To	otal Invoice to	Previously Invoiced	Amount Due This Invoice
A.	Study Phase (TSC)	\$ 149,811.00	0.00	100.00%	\$	149,811.00	\$ 149,811.00	\$ Amount Due This invoice
B.	Design Phase (TSC)	\$ 149,811.00	0.00	100.00%	\$	149,811.00	\$ 149,811.00	\$
C.	Topo Survey (Huit-Zollars)	\$ 29,300.00	0.00	100.00%	\$	29,300.00	\$ 29,300.00	\$ <b>=</b> :
D.	Geotechnical (Aviles)	\$ 19,954.50	0.00	100.00%	\$	19,954.50	\$ 19,954.50	\$ , <del>-</del> ,
E.	Traffic Signal (Progressive)	\$ 25,800.00	0.00	100.00%	\$	25,800.00	\$ 25,800.00	\$ 
F.	TXDOT Coordination & Approvall (TSC)	\$ 7,500.00	0.00	100.00%	\$	7,500.00	\$ 7,500.00	\$ ₩.
G.	Additional Services	\$ 17,844.00	0.00	100.00%	\$	17,844.00	\$ 17,844.00	\$
H.*	Additional Services for Right Turn Lane	\$ 9,125.00	0.00	100.00%	\$	9,125.00	\$ 9,125.00	\$ -
I.**	Additional Services to Re- Establish the Survey Controls	\$ 7,084.00	0.00	100.00%	\$	7,084.00	\$ 7,084.00	\$ <del>,</del>
	SUB-TOTAL	\$ 416,229.50	0.00	100.00%	\$	416,229.50	\$ 416,229.50	\$ 
J*	Construction Phase Administration (TSC)	\$ 13,841.00	2,423.20	82.49%	\$	11,417.80	\$ 1,500.00	\$ 9,917.80
	TOTAL	\$ 430,070.50	\$ 2,423.20	99.44%	\$	427,647.30	\$ 417,729.50	\$ 9,917.80

The charges for the future Right Turn lane by HZ to prepare metes & bounds and signed and sealed drawing for 10' additional ROW and waterline easement was \$5600.00. The total charges for TRW for the work described above was \$3525.00 (PM 8.5hrs X \$180+CADD 19hrs X \$105). The total additional services was \$9,125.00. Sub-Total of Authorized Amount and Authorized Amount Remaining was increased by \$9,125.00 and Construction Phase Admin. was decreased by \$9,125.00 to accomediate for Item H.

The charges to Re-Establish the survey controls was \$7,084.00. Sub-Total of Authorized Amount and Authorized Amount Remaining was increased by \$7,084.00 and Construction Phase Admin. was decreased by \$7,084.00 to accordate for Item I.

I certify that the services represented by this bill are true and correct and have been rendered in accordance with the terms of this contract.

David S. Kermany, P.E.

Partner





## FORT BEND MOBILITY PROGRAM PROJECT STATUS REPORT

Date: 12/7/2018

PROJECT: Crossover Road, From FM 1463 to Spring Green Blvd.

PROJECT PHASE: Study Phase/ Design phase/Construction Phase

CONTRACT OR PROJECT NO. Mobility project No. 13307

## **ACTIVITIES ACHIEVED:**

- 1- Addressed RFI # 2, 13 & 15 31 hours Cadd Tech @ \$105 = \$3,255.00 28.5 hours PM @ \$195 = \$5,557.50
- 2- Addressed Signalization sign by Progressive = \$520.30
- 3- Addressed Issues for Pipe Coverage @ Ravista, Speed Sign = 3 hours PM @ 195 = \$585.00

Total Fees: \$9,917.80

PLANNED ACTIVITIES FOR NEXT PERIOD:

**OUTSTANDING ITEMS, NEEDS OR CONCERNS:** 

**SCHEDULE UPDATE:** 

## Svatek, Donna

From:

Elise Dillow <edillow@spi-eng.com>

Sent:

Monday, December 10, 2018 2:06 PM

To: Cc:

**ENGInvoices** 

Subject:

Mark Dessens Crossover Rd Invoice

Attachments:

779-002-17 Crossover.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 TSC's invoice for Crossover Rd. Due to this project being part of the 2013 Bond Program, the original invoice submittal email did not have you all copied. I reviewed the invoice though 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



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