



**TSC Engineering**

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

Phone: 713-784-7777

Date:  
Invoice No:  
TSC Project No.:

**October 2, 2019**  
**779-002-19 Final**  
779-002

ED

Mr. Stacy Slawinski, P.E.  
County Engineer  
Fort Bend County  
301 Jackson Road  
Richmond, Texas 77469

Attn: Mr. Stacy Slawinski , P.E.

Re: Agreement for Engineering Services

Description: Crossover Road - From FM 1463 to Prop. Spring Green Blvd. Project No. 13307  
Fort Bend County, Texas

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

This Invoice covers work performed through: **2/15/2019 to 9/23/2019**

Basic Service:		Authorized Amount	Authorized Amount Remaining	Percent Complete to Date	Total Invoice to Date	Previously Invoiced	Amount Due This Invoice
A.	Study Phase (TSC)	\$ 149,811.00	0.00	100.00%	\$ 149,811.00	\$ 149,811.00	\$ -
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	\$ -
D.	Geotechnical (Aviles)	\$ 19,954.50	0.00	100.00%	\$ 19,954.50	\$ 19,954.50	\$ -
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- 1st Amendment	\$ 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	\$ -
<b>SUB-TOTAL</b>		<b>\$ 416,229.50</b>	<b>0.00</b>	<b>100.00%</b>	<b>\$ 416,229.50</b>	<b>\$ 416,229.50</b>	<b>\$ -</b>
J*	Construction Phase Admininstration	\$ 13,841.00	0.00	100.00%	\$ 13,841.00	\$ 13,841.00	\$ -
K.	Construction Phase - 2nd Amendment	\$ 15,000.00	0.00	100.00%	\$ 15,000.00	\$ 5,851.80	\$ <b>9,148.20</b>
<b>TOTAL</b>		<b>\$ 445,070.50</b>	<b>\$ -</b>	<b>100.00%</b>	<b>\$ 445,070.50</b>	<b>\$ 435,922.30</b>	<b>\$ 9,148.20</b>

\* 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 accoediate 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.

By: David S. Kermany  
David S. Kermany, P.E.  
Partner

**FORT BEND MOBILITY PROGRAM**

**FINAL PROJECT STATUS REPORT**

**Date:** 9/23/2019

**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 Redline "AS BUILT" Comments from Contractor and AECOM  
45 hours Cadd Tech @ \$105 = \$4,725.00  
23 hours PM @ \$195 = \$4,485.00

Total Fees: \$9,210.00

**PLANNED ACTIVITIES FOR NEXT PERIOD:**

**OUTSTANDING ITEMS, NEEDS OR CONCERNS:**

**SCHEDULE UPDATE:**