

P0#124088
 oms Rec 499196



TSC Engineering

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

Phone: 713-784-7777
 Date: **July 3, 2019**
 Invoice No: **779-002-18**
 TSC Project No.: **779-002**

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: **12/1/2018 to 2/14/2018**

		Authorized Amount	Authorized Amount Remaining	Percent Complete to Date	Total Invoice to Date	Previously Invoiced	Amount Due This Invoice
Basic Service:							
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	\$ -
	SUB-TOTAL	\$ 416,229.50	0.00	100.00%	\$ 416,229.50	\$ 416,229.50	\$ -
J*	Construction Phase Administration	\$ 13,841.00	0.00	100.00%	\$ 13,841.00	\$ 11,417.80	\$ 2,423.20
K.	Construction Phase - 2nd Amendment	\$ 15,000.00	9,148.20	39.01%	\$ 5,851.80	\$ -	\$ 5,851.80
	TOTAL	\$ 445,070.50	\$ 9,148.20	97.94%	\$ 435,922.30	\$ 427,647.30	\$ 8,275.00

OK. AIA
7/15/19

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

PROJECT STATUS REPORT

Date: 5/20/2019

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 Slope issue at Skyridge & Crossover
28 hours Cadd Tech @ \$105 = \$2,940.00
17 hours PM @ \$195 = \$3,315.00
- 2- Addressed Signalization pole conflict @ FM 1463 by Progressive = \$1,240.00
- 3- Walked thru the project
4 Hours @ \$195 = \$780.00

Total Fees: \$8,275.00

PLANNED ACTIVITIES FOR NEXT PERIOD:

OUTSTANDING ITEMS, NEEDS OR CONCERNS:

SCHEDULE UPDATE:



Progressive Consulting Engineers, PLLC, dba Progressive Traffic & Transportation

INVOICE # 18tsc04

January 31, 2019

Mr. David S Kermany, P.E., Partner
 TRW Engineers, Inc., dba TSC Engineering
 10970 Stancliff Rd,
 Houston, Texas 77099

Project: Traffic Signal Design Services for the Intersection of Crossover Road at FM 1963, part of Crossover Reconstruction Project
 Project Initial Starting Date: January 2015

DESCRIPTION	Construction Services Rate \$135/Hour	WORK Hours (This Invoice)	AMOUNT W/THIS INVOICE	PREVIOUSLY BILLED
Traffic Signal Construction Phase Services				
Huzaifa Asghar Ali, Project Engineer	\$135/Hour	6.5	\$877.50	\$607.50
Mohammad Irfan, PE, Project Manager	\$145/Hour	2.5	\$362.50	\$00.0
TOTAL			\$1,240.00	\$607.50

Note:

1-Huzaifa Ali, 6.5 hours at the rate of \$135.00/hour (Field work & meeting, and revising the drawing due to the relocation of signal pole foundation since new center Point wooden pole recently installed was in conflict with the signal pole foundation.)
 2-Mohammad Irfan, PE, 2.5 hours. Field meeting, QC

TOTAL FOR THIS INVOICE **\$1,240.00**

Thanks,

Mohammad Irfan, P.E., PTOE

Please make check payable to:

Progressive Consulting Engineers, PLLC

Mail check to the following address:

Progressive Traffic & Transportation, dba, c/o Mohammad Irfan
 5507 Maverick Point Lane, Katy, Texas 77494

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Monday, July 15, 2019 11:37 AM
To: ENGInvoices
Cc: Mark Dessens
Subject: Crossover Rd Invoice
Attachments: 779-002-18R 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 Morning,

Attached is TSC's invoice for Crossover Rd. I have reviewed the invoice and approve it for processing. 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