



January 7, 2014

Mr. Richard W. Stolleis, P.E. County Engineer Fort Bend County 1124 Blume Road Rosenberg, Texas 77471

Re:

Invoice No. 20 for West Bellfort (FBC Project No. 741)

Project No. 300701.10

Partial Payment for Design

Dear Mr. Stolleis:

We have reviewed the enclosed invoice by TSC Engineering, and recommend payment in the amount of \$5,664.44, as submitted. The amount billed in the invoice appears to be consistent with the amount of work performed, which consists of construction phase services and reproduction of "issued for construction" documents. TSC has also prepared a progress report, which is attached to the invoice for your review.

Please call me if you have any questions.

Sincerely,

Mark C. Dessens, P.E.

Project Manager

MenhCymus

MCD/md Enclosure PO 85428



Mr. Richard Stolleis, P.E. County Engineer Fort Bend County 1124-52 Blume Road Rosenberg, Texas 77471 Attn: Mr. Steve Evans, P.E. Date:

November 30, 2013

Invoice No.:

779-001-20

TSC Project No.

779-001

Re: Agreement for Engineering Services

Description:

Construction: West Bellfort from SH99 to Harlem Road Construction Phase and Traffic Signal Design

Located in Fort Bend County, Texas

Purchase Order No.: P0:85428

Vendor Number: 21773

This Invoice covers work performed through:

September 26, 2013 to November 30, 2013 (TSC Engineering)

July 01, 2013 to November 30, 2013 (TSC Surveying)

Basic Service:			Percent Complete	Previous % Complete	T	otal Invoice Amount	Inv	Previous roice Amount	A	mount Due This Invoice
A. Study Phase (Segment B: TSC Eng)	\$	99,968.00	100%	100%	S	99,968.00	\$	99,968.00	\$	ie ie
A. Study Phase (Segment B: Deden Services)	\$	40,612.00	100%	100%	\$	40,612.00	\$	40,612.00	\$	-
B. Design Phase (Segment B: TSC Eng)	\$	99,968.00	100%	97%	\$	99,968.00	\$	99,968.00	\$	-
10/24/2012 Supplement#1	\$	13,905.50	100%	100%	S	13,905.50	\$	13,905.50	\$	
B. Design Phase (Segment A: Deden Services)	S	40,612.00	100%	90%	\$	40,612.00	\$	40,612.00	\$	-
C. Contract Phase (Segment B: TSC Eng)	\$	12,496.00	100%	50%	\$	12,496.00	S	12,496.00	\$	
C. Contract Phase (Segment A: Deden Services)	\$	5,076.50	100%	50%	\$	5,076.50	\$	5,076.50	\$	-
D. Survey (TSC Surveying)	\$	40,000.00	100%	100%	\$	40,000.00	S	40,000.00	\$	-
10/24/2012 Supplement#1	\$	19,055.00	100%	100%	\$	19,055.00	\$	19,055.00	\$	
E. Geotechnical (Aviles)	\$	15,505.00	100%	100%	\$	15,505.00	\$	15,505.00	\$	
	\$	387,198.00	100%	100%	\$	387,198.00	\$	387,198.00	\$	8#8
			Basic	Services Du	ıe T	This Invoice:			s	-
Construction Phase:										
A. Construction Phase (TSC Eng)	\$	1,970.00			5		\$	-	\$	
B. Traffic Signal (Klotz)	\$	19,700.00			S	-	\$		\$	-
They is an expensional and the second of the	\$	21,670.00			\$		\$	-	\$	•
			Basic	Services D	ue I	This Invoice:			s	-

## ADDITIONAL SERVICES

Construction Phase Additional Service (TSC Engineering & TSC Surveying)	es - West	Bellfort Ro	ad Improv	ements	S	30,000.00	
Title & Name	Hours		Billi	ng Rate		Total	
Senior Project Manager	8	x	\$	180.30	\$	1,442.40	
Senior Professional Engineer		x	S	158.67	\$	2	
Professional Engineer		x	\$	144.24	\$	12	
Design Engineer/Newly P.E.		x	\$	121.62	S		
Graduate Engineer/EIT		x	\$	111.48	S		
Senior CADD Technician		x	\$	110.00	\$	-	
CADD Technician		x	S	90.00	\$	12	
Registered Professional Land Surveyor	14	x	\$	116.00	S	1,624.00	
Senior Survey Technician		x	\$	85.00	S	•	
Survey Technician	0.5	x	\$	77.00	\$	38.50	
3 - Member Field Crew	13.5	x	\$	128.00	S	1,728.00	
2 - Member Field Crew		x	\$	99.00	\$	-	
Admin/Clerical		х	S	65.00	\$ \$	-	
			Total		\$	4,832.90	
Direct Expenses	Amoun	t	I	Rate		Total	
Mileage	52	Miles	S	0.565	\$	29.38	
Toll Road	1	Toll	S	0.500	\$	0.50	
Reproduction	2	Invoices			\$ \$	801.66	
-0009T 2000009SEP100S			Total		\$	831.54	
Amount This Invoice Previous A	mount	To	tal Invoice	-	Amount	Remaining	
\$ 5,664.44 \$	_	\$		5,664.44	S	24,335.56	

Subtotal

5,664.44 \$

I certify this invoice to be true and correct.

David S. Kermany, P.E.

Partner

# Fort Bend County Purchase Order: 85428

Engineering Services Improvements: West Bellfort Road, MOB, Proj No 741, Precinct 4

# Progress Report No. 20 for Invoice No. 779-001-20

Work Performed for Period: September 1, 2013 to December 8, 2013

#### A. STUDY PHASE

Completed June 1, 2012

## B. DESIGN PHASE

Completed July 30, 2013

## C. CONTRACT PHASE

Completed September 15, 2013

#### D. SURVEYING

July 2013: Staked R.O.W for Center Point Energy per Fort Bend County Engineering October 2013: Restake R.O.W for Center Point Energy through SPI Engineering, Inc. for areas that stakes were removed

#### E. GEOTECHNICAL

Completed

#### F. CONSTRUCTION PHASE

Attended Pre-Construction Meeting on September 26, 2013 Provided plans to contractor and FBC-Engineering Approved submittals as needed

Week Ending:	July 7, 2013								
	500 • 100 • 100 BOVS	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
		7/1	7/2	7/3	7/4	7/5	7/6	7/7	
RPLS	Coyer, D		1.0	3.0		3.0			7.0
Total									7.0
	S. Garza / J. Castro / B.								
3 member crew	Keelen					8.5			8.5
Total									8.5
Week Ending:	September 29, 2013								
		Mon	Tue	Wed	Thu	Fri	Sat	Sun	
		9/23	9/24	9/25	9/26	9/27	9/28	9/29	
RPLS Sr PM	A. Ranft				4.0				4.0
Total									4.0
Week Ending:	October 6, 2013	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
		9/30	10/1	10/2	10/3	10/4	10/5	10/6	
RPLS	Coyer, D	0,00	10/1	10:2	10.0	3.0			3.0
Total									3.0
	0 . 1 . 40 0040	0							
Week Ending:	October 13, 2013	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
		10/7	10/8	10/9	10/10	10/11	10/12	10/13	
RPLS	Coyer, D	3.0	10,0	10.0		1.0			4.0
Total	00,00,0								4.0
Survey Tech	S. Garza	0.5							0.5
Total	S. Gaiza	0.5							0.5
Total						•			
2 mambaa	S. Garza / L. Hudson /G.								
3 member crew	Gurley	5.0							5.0
Total									5.0
Week Ending:	October 27, 2013								
		Mon	Tue	Wed	Thu	Fri	Sat	Sun	
		10/21	10/22	10/23	10/24	10/25	10/26	10/27	
RPLS SA PM	A. Ranft			4.0					4.0
Total									



3664 Walnut Bend Ln, Suite A Houston, TX 77042 Telephone: (713) 243-7200 Fax: (888) 513-6872

Email: berepro@berepro.com Website: www.berepro.com

\*2

INVOICE

DATE

Printed 09/26/13 10:53:08

09/25/13 041481

TO

TRW ENG DBA/ TSA ENGENEERING INC

3300 S. GESSNER RD. STE. 100

HOUSTON TX 77063

PROJECT NAME: WEST BELLFORT

3300 S. GESSNER RD. STE. 100 HOUSTON TX 77063

° (713)784-7777

S TRW ENGINEERS INC,

ORDERED BY: ANDREA R

TERMS: Net 30 days

Requested for: 09/25/13 12:00pm

CUSTOMER P.O.			5	HIPPED VIA	ACCOUNT #	ORDER#	SALESPERSON	ORDER DATE	
779001		Our	Our truck		033253	** HOUSE ACCOUNT **			
ORDERED	SHIPPED	B.O.	JNIT	ITEM NUMBE	R	DESCRIPT	ION UN	IIT PRICE	AMOUNT
5334	5334	SQ. F	т.	101-OSBWBND	127		' sets(22x34) 5334 sq f DUSE ACCOUNT **	0.090 *	480.06
254	254	SQ. F	Т,	101-BWENLRG	0/S 127	B/W ENLRG/RE originals, 1		0.55	139.70
1270	1270	SQ. F	Т.	101-OSBWBND	0/S 127	B/W BOND originals, 5	s sets(11x17) 1270 sq f	0.090 *	114.30
					Notes				

DELIVER TO: ANDREA R Freight terms: No charge Ship date: 09/25/13

Opened by: ROSA HERNANDEZ

THANK YOU FOR YOUR ORDER

Sale amount 734.06

TX Sales Tax

60.56

Balance due 794.62

Due Date: 10/25/13

RECEIVED BY:	DATE RECEIVED:	TIME RECEIVED.
--------------	----------------	----------------



3664 Walnut Bend Ln, Suite A Houston, TX 77042 Telephone: (713) 243-7200 Fax: (888) 513-6872

Email: berepro a berepro.com Website: www.berepro.com

\*2

L

INVOICE

DATE NUMBER

Printed 08/01/13 11:52:29

07/31/13

039233

TRW ENGINEERS INC,

3300 S. GESSNER RD. STE. 100

S TRW ENGINEERS INC,

3300 S. GESSNER RD. STE. 100

HOUSTON TX 77063

HOUSTON TX 77063

(713) 784 - 7777 ORDERED BY: ANDREA RANFT

PROJECT NAME: W.BELFORT TERMS: Net 30 days

Requested for: 07/31/13

CUSTOMER P.O.		SHIPPED VIA	ACCOUNT#	ORDER#	SALESP	ERSON	ORDER DATE	
779-001	1		Cust pickup	01085	030983	** HOUSE	ACCOUNT **	07/31/13
ORDERED	SHIPPED 8.0.	UN	IT ITEM NUME	BER	DESCRIPT	ION	UNIT PRICE	AMOUNT
6	6	SQ. FT.	212-OSBW	SCA	AN B/W OVERSIZ	Œ	0.50	3.00
1	1	EACH	216-USBDWNLD		original, 1 se B DOWNLOAD	et(22x34) 6 sq ft	Tech #50 ** HOUSE	
			CZO OODDANCD			DUSE ACCOUNT **	3.50	3.50
				Notes	3			

DELIVER TO: ANDREA Freight terms: No charge Ship date: 07/31/13

Opened by: NOHEMI JIMENEZ

THANK YOU FOR YOUR ORDER

Sale amount

6.50

TX Sales Tax

0.54

Balance due

Due Date: 08/31/13

RECEIVED BY: DATE RECEIVED:\_\_\_\_\_ TIME RECEIVED:\_\_\_\_