



**TSC Engineering**

"A TRW Engineers, Inc. Company"

**INVOICE**

Mr. D. Jesse Hegemier  
County Engineer  
Fort Bend County  
1124-52 Blume Road  
Rosenberg, Texas 77471

Date:  
Invoice No.:  
TSC Project No.:

December 31, 2011  
779-001-01  
779-001

Re: Agreement for Engineering Services

Description: Improvements: West Bellfort from SH99 to Harlem Road  
Located in Fort Bend County, Texas

Purchase Order No.: P0:85428  
Vendor Number: 21773

This Invoice covers work performed through:

December 15, 2011 to December 31, 2011

Basic Service:		Percent Complete	Previous		Total Invoice Amount	Previous Invoice Amount	Amount Due This Invoice
			% Complete	% Complete			
A. Study Phase (Segment B: TSC Eng)	\$ 99,968.00	10%	0%	\$ 9,996.80	\$ -	\$ 9,996.80	
A. Study Phase (Segment B: Deden Services)	\$ 40,612.00	10%	0%	\$ 4,061.20	\$ -	\$ 4,061.20	
B. Design Phase (Segment B: TSC Eng)	\$ 99,968.00	0%	0%	\$ -	\$ -	\$ -	
B. Design Phase (Segment A: Deden Services)	\$ 40,612.00	0%	0%	\$ -	\$ -	\$ -	
C. Contract Phase (Segment B: TSC Eng)	\$ 12,496.00	0%	0%	\$ -	\$ -	\$ -	
C. Contract Phase (Segment A: Deden Services)	\$ 5,076.50	0%	0%	\$ -	\$ -	\$ -	
D. Survey (TSC Surveying)	\$ 40,000.00	10%	0%	\$ 4,000.00	\$ -	\$ 4,000.00	
E. Geotechnical (Aviles)	\$ 15,505.00	0%	0%	\$ -	\$ -	\$ -	
	<b>\$ 354,237.50</b>	<b>0%</b>	<b>5%</b>	<b>\$ 18,058.00</b>	<b>\$ -</b>	<b>\$ 18,058.00</b>	
<b>Basic Services Due This Invoice:</b>						<b>\$</b>	<b>18,058.00</b>

**ADDITIONAL SERVICES**

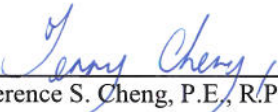
**Existing Right of Way Mapping and Right of Way Abstracting  
(TSC Surveying) \$ 14,000.00**

Title & Name	Hours	Billing Rate	Total
Registered Professional Land Surveyor	x	\$ 116.00	\$ -
Senior Survey Technician	x	\$ 85.00	\$ -
Survey Technician	x	\$ 77.00	\$ -
3 - Member Field Crew	x	\$ 128.00	\$ -
2 - Member Field Crew	x	\$ 99.00	\$ -
CADD Technician	x	\$ 75.00	\$ -
Admin/Clerical	x	\$ 50.00	\$ -
Total			\$ -

Amount This Invoice	Previous Amount	Total Invoice	Amount Remaining
\$ -	\$ -	\$ -	\$ 14,000.00

**TOTAL AMOUNT DUE FOR BASIC AND ADDITIONAL SERVICES: \$ 18,058.00**

I certify this invoice to be true and correct.

  
 \_\_\_\_\_  
 Terence S. Cheng, P.E., R.P.A.S.  
 Partner



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

**Progress Report No. 1 for Invoice No. 779-001-01**

Work Performed for Period December 15, 2011 to December 31, 2011

**A. STUDY PHASE**

Data Collection/Field Reconnaissance

Reviewing proposed plans by MUD or water authority. Met with NFBWA representatives, Manny Depau (Brown& Gay) and Patrick Carrigan (AECOM) concerning proposed water line. Contacted designer at Costello for proposed plans at W. Belfort and SH 99. Received background files from NFBWA.

Utility Research

Requested and received information from Centerpoint Energy and AT&T. Sent letters to MUD, telephone, pipeline and cable companies.

Informal Meetings

Met with Robert Deden concerning plans and coordination. Provided FTP site for file transfer.

Formal Meetings

Met with Jesse Hegemier and Steve Evans to address questions and schedule.

**B. DESIGN PHASE**

No work performed this period.

**C. CONTRACT PHASE**

No work performed this period.

**D SURVEYING**

Received information from NFBWA and Fort Bend County concerning benchmarks and topography.

**E GEOTECHINCAL**

No work performed this period.