

PO 98184  
 Rec# 318806  
 6/30/15

21



PCE Project No.	FB PO #	Invoice #	Date
13FB1	98184	13FB105	29-Jun-15

Bill To Mr. Rick J. Staigle, P.E., PTOE First Assistant County Engineer Fort Bend County Engineering Department 1124-52 Blume Road Rosenberg, TX 77471
<b>Reauthorized Amount</b>
<b>Contract Amount \$166,668.00</b>
Total Reauthorized = \$166,668.00
Work to Date on Select Tasks = 98%
Billing this Period on all Tasks Except Task 4, Surveying for Additional ROW = 98%
<b>Amount with Invoice # 13FB104 = \$11,192.64</b>
<b>Previously Billed = \$152,202.00</b>
<b>Contract Balance after this invoice = \$3,273.36</b>
<b>Subtotal-1 = \$10,817.64 (Page 2)</b>
<b>Supplement Authorization</b>
<b>Supplement Contract Amount \$39,300.00</b>
Total for Tasks I, II and III = \$39,300.00
Work to Date = 98%
Billing on all Tasks = 98%
<b>Amount with this Invoice = \$1,024.08</b>
Previously Billed = \$37,593.20
<b>Contract Balance after this invoice = \$682.72</b>
<b>Subtotal-2 = \$1,024.08 (Page 3)</b>
<b>Grand Total</b>
<b>Grand Total, Invoice#13FB105 (Subtotals 1 &amp; 2 , Reauthorized &amp; Supp. Auth.) = \$12,216.72</b>
<i>Thank you</i>
<i>Regards,</i>
<i>M. Irfan</i>
Mohammad Irfan, P.E., PTOE President & Principal Engineer 281-630-5485
<b>Please make check payable to:</b> <b>Progressive Consulting Engineers, PLLC</b>
<b>Please mail the check to the following company's mailing address:</b>
<b>Progressive Consulting Engineers, PLLC</b> <b>C/O Mohammad Irfan</b> <b>5507 Maverick Point Lane, Katy, Texas 77494</b>

RJS  
6/29/15

SECTION-I, WORK TASK - BASIC SERVICES	Approved	Previously Billed	%	Amount
				w/this Invoice #13FB105
<b>Intersection-1: Westheimer Pkwy at Cinco Ranch Blvd</b>	<b>TASK FEE</b>	<b>95%</b>	<b>Complete</b>	
Task 1 - Roadway Design Phase	\$21,725.00	\$20,638.75	98%	\$651.75
Task 2 - Traffic Control Plan (TCP)	\$2,900.00	\$2,755.00	98%	\$87.00
Task 3 - Traffic Signal Modification	\$5,400.00	\$5,130.00	98%	\$162.00
Task 4 - Signing & Pavement Markings	\$1,500.00	\$1,425.00	98%	\$45.00
Task 5 - After Construction Field Adjustments to Signal Timing	\$0.00	\$0.00		
Sub Total - I	\$31,525.00	\$29,948.75	98%	
<b>Intersection-2: Fry Road at Seven Meadows Blvd</b>				
Task 1 - Roadway Design Phase	\$15,775.00	\$14,986.25	98%	\$473.25
Task 2 - Traffic Control Plan (TCP)	\$4,500.00	\$4,275.00	98%	\$135.00
Task 3 - Traffic Signal Modification	\$1,500.00	\$1,425.00	98%	\$45.00
Task 4 - Signing & Pavement Markings	\$1,500.00	\$1,425.00	98%	\$45.00
Sub Total - II	\$23,275.00	\$22,111.25	98%	
<b>Intersection-3: Fry Road at Grand Pkwy (SH 99)</b>				
Task 1 - Roadway Design Phase	\$22,500.00	\$21,375.00	98%	\$675.00
Task 2 - Traffic Control Plan (TCP)	\$8,500.00	\$8,075.00	98%	\$255.00
Task 3 - Traffic Signal Modification	\$3,000.00	\$2,850.00	98%	\$90.00
Task 4 - Signing & Pavement Markings	\$3,000.00	\$2,850.00	98%	\$90.00
Task 5 - After Construction Field Adjustments to Signal Timing	\$0.00	\$0.00	98%	
Task 6 - Roadway Design, TCP, Signing & Pavement Markings	\$5,775.00	\$2,875.50	98%	\$2,784.00
Sub Total - III	\$42,775.00	\$38,025.50	98%	
<b>Intersection-4: Westheimer Pkwy at Grand Pkwy (SH 99)</b>				
Task 1 - Roadway Design Phase	\$24,500.00	\$23,275.00	98%	\$735.00
Task 2 - Traffic Control Plan (TCP)	\$3,500.00	\$3,325.00	98%	\$105.00
Task 3 - Traffic Signal Modification	\$1,800.00	\$1,710.00	98%	\$54.00
Task 4 - After Construction Field Adjustments to Signal Timing	\$0.00	\$0.00		
Task 5 - Roadway Design, TCP, Signing & Pavement Markings	\$4,150.00	\$2,075.00	98%	\$1,992.00
Sub Total - IV	\$33,950.00	\$30,385.00	98%	
<b>Intersection-5: Fry Rd Median S-Concrete Curve at World Food Drive</b>				
Task 1 - S-Concrete Curve Design Phase	\$7,775.00	\$7,386.25	98%	\$233.25
Task 2 - Traffic Control Plan (TCP)	\$2,775.00	\$2,636.25	98%	\$83.25
Task 3 - Signing & Pavement Markings	\$1,200.00	\$1,140.00	98%	\$36.00
Sub Total - V	\$11,750.00	\$11,162.50		
<b>Intersection-6: Westheimer Pkwy at Commercial center Dr</b>				
Task 1-Modify Signal Operation to Flashing Yellow Arrow, FYA	\$2,500.00	\$2,375.00	98%	\$75.00
Sub Total - VI	\$2,500.00	\$2,375.00	98%	
<b>Basic Services Sub Total I thru VI</b>	<b>\$145,775.00</b>	<b>\$134,008.00</b>		
<b>SECTION-II, Additional Services</b>				
Task 1 -Fry Rd Signal Optimization & Field Implementation	\$0.00	\$0.00		
Task 2 -Westheimer Signal Optimization & Field Implementation	\$0.00	\$0.00		
Task 3 -Traffic Counts along Fry Rd (Wkday & Wkend)	\$0.00	\$0.00		
Task 4- Surveying for Additional Right of Way Services	\$15,393.00	\$13,194.00	98.00%	\$1,891.14
Task 5- Additional Surveying for Inlet & Fire Hydrants	\$3,000.00	\$3,000.00	100%	
<b>Additional Services Sub Total</b>	<b>\$18,393.00</b>	<b>\$16,194.00</b>		
<b>SECTION-III, Miscellaneous Tasks &amp; Expenses</b>				
TxDOT Review, Submittal, Permit, Review Meetings	\$1,875.00	\$1,406.25	98%	\$431.25
Total Direct & Indirect Expenses	\$625.00	\$593.75	98%	\$18.75
<b>Miscellaneous Tasks &amp; Expenses Sub Total-I</b>	<b>\$2,500.00</b>	<b>\$2,000.00</b>		
<b>Reauthorized/Approved Fee</b>	<b>\$166,668.00</b>	<b>\$152,202.00</b>		
<b>TOTAL OF SECTIONS I &amp; II WITH INVOICE #13FB105</b>				<b>\$11,192.64</b>

<b>Supplement Authorization</b>				
SECTION-I <i>WORK TASK - BASIC SERVICES (CAD#1)</i>	TASK	% Complete	Amount Previously billed	Amount w/this Invoice #13FB105
	Fee		9-Sep-13	98%
<b>Cinco Ranch Blvd AT Westheimer Pkwy</b>				
Task 1 - Roadway Design Phase	\$16,111.00	98%	15305.45	<b>\$483.33</b>
Task 2 - Traffic Control Plan (TCP)	\$6,500.00	98%	6175	<b>\$195.00</b>
Task 3 - Traffic Signal Modification	\$9,750.00	98%	9262.5	<b>\$292.50</b>
Task 4 - Signing & Pavement Markings	\$1,500.00	98%	1425	<b>\$45.00</b>
<b>Sub Total - Ia</b>	<b>\$33,861.00</b>	98%	\$32,167.95	
<b>SECTION-II</b>				
<b>SURVEY FOR ADDITIONAL RIGHT OF WAY</b>				
Task 1 - Preparing the Metes and Bounds of Survey Description for Additional Right of Way, Revising & Recording the Final Survey. ( Note: The above task is required for the proposed right turn lanes)	\$5,164.00	100%	\$5,164.00	
<b>Sub Total - II</b>	<b>\$5,164.00</b>			
<b>SECTION-III</b>				
<b>Miscellaneous Expenses</b>				
Total Direct & Indirect Expenses	\$275.00	98%	261.25	<b>\$8.25</b>
<b>Miscellaneous Expenses Sub Total-IIIa</b>	<b>\$275.00</b>			
<b>Grand Total-A, Engineering, Surveying &amp; Expenses (Sub Total I thru III)</b>	<b>\$39,300.00</b>	Total-2	<b>\$37,593.20</b>	<b>\$1,024.08</b>
<b>Supplement Authorization</b>				
<b>Supplement Contract Amount \$39,300.00</b>				
<b>Work to Date on Select Tasks = 98%</b>				
<b>98% Billing</b>				
<b>Amount with this Invoice = \$1,024.08</b>				
<b>Previously Billed = \$37,593.20</b>				
<b>Contract Balance after this invoice = \$682.72</b>				
<b>Subtotal = \$1,024.08</b>				



# FORT BEND COUNTY, TEXAS PURCHASE ORDER

**P.O.NUMBER:** 98184

**PAGE #:** Page 1 of 1

**P.O.DATE:** 12/28/2012

**DELIVERY BY:** 12/28/2012

**BUYER:** Debbie Kaminski

**VENDOR:** 20806

PROGRESSIVE CONSULTING ENGINEE  
C/O MOHAMMAD IRFAN  
5507 MAVERICK POINT LANE  
KATY TX 77494

**SHIP TO:** Engineering  
1124 Blume Road  
Rosenberg TX 77471

**BILL TO:** COUNTY AUDITOR  
301 JACKSON  
RICHMOND, TX 77469

DESCRIPTION	QUANTITY		UNIT COST	EXTEND COST
1 ENGINEERING SERVICES X-23: CONGESTION MIGIGATION:	166,975	EA	\$1.00	\$166,975.00

APPROVED IN COMMISSIONER'S COURT ON DECEMBER 18, 2012: AGREEMENT BETWEEN FORT BEND COUNTY, CAD ONE REGARDING: TURN LANE DESIGN IMPROVEMENTS (FORT BEND COUNTY ASSISTANCE DISTRICT NO.1): PROPOSED DESIGN SERVICES AT SIX INTERSECTIONS: FRY ROAD @ SEVEN MEADOWS BLVD, FRY ROAD AT GRAND PARKWAY (SH99), S-CONCRETE CURVE AT THE WHOLE FOODS MARKET DRIVEWAY, WESTHEIMER PARKVWAY AT GRAND PARKWAY(SH99), WESTHEIMER PARKWAY AT CINCO RANCH BLVD. AND WESTHEIMER PARKWAY AT COMMERCIAL CENTER DRIVE, PRECINT 3.

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**GRAND TOTAL:** \$166,975.00