



PCE Project No.	FB PO #	Invoice #	Date
13FB1	98184	13FB1-03	1-Apr-14

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

Initial Authorization-1

Contract Amount \$166,975.00

Total of Basic Services =\$145,775.00

Work to Date on Select Tasks = 95%

Billing on select tasks = 95%

Amount with Invoice # 13FB1-03 = \$7,667.50

Previously Billed =\$123,390.00

Contract Balance after this invoice = \$35,917.5

Subtotal-1 = \$7,667.50

Supplement Authorization

Supplement Contract Amount \$39,300.00

Total for Tasks I, II and III =\$39,300.00

Work to Date on Select Tasks = 95%

Billing on select tasks = 95%

Amount with this Invoice = \$9,022.60

Previously Billed =\$28,570.60

Contract Balance after this invoice = \$1,706.80

Subtotal-2 = \$9,022.60

Grand Total, Invoice#13FB103 (Subtotals 1 & 2 , Initial & Supp. Authorization) = \$16,690.10

Thank you

Regards,



Mohammad Irfan, P.E., PTOE
President & Principal Engineer
281-630-5485

APPROVED
RSS
4/8/14

Please make check payable to:

Progressive Consulting Engineers, PLLC

Please mail the check to the following company's mailing address:

**Progressive Consulting Engineers, PLLC
C/O Mohammad Irfan
5507 Maverick Point Lane, Katy, Texas 77494**

(Initial Authorization for Sections I, II & III)

(ORIGINAL Fee for Sections I, II & III)			Previously Billed	Amount w/this Invoice #13FB103
SECTION-I		TASK	%	
WORK TASK - BASIC SERVICES		Fee	Complete	90% 95%
Intersection-1: Westheimer Pkwy at Cinco Ranch Blvd				
Task 1 - Roadway Design Phase	\$21,725.00	95%	\$19,552.50	\$1,086.25
Task 2 - Traffic Control Plan (TCP)	\$2,900.00	95%	\$2,610.00	\$145.00
Task 3 - Traffic Signal Modification	\$5,400.00	95%	\$4,860.00	\$270.00
Task 4 - Signing & Pavement Markings	\$1,500.00	95%	\$1,350.00	\$75.00
Task 5 - Construction Field Adjustments to Signal Timing	\$2,275.00			
Sub Total - I	\$33,800.00		\$28,372.50	\$1,576.25
Intersection-2: Fry Road at Seven Meadows Blvd				
Task 1 - Roadway Design Phase	\$15,775.00	95%	\$14,197.50	\$788.75
Task 2 - Traffic Control Plan (TCP)	\$4,500.00	95%	\$4,050.00	\$225.00
Task 3 - Traffic Signal Modification	\$1,500.00	95%	\$1,350.00	\$75.00
Task 4 - Signing & Pavement Markings	\$1,500.00	95%	\$1,350.00	\$75.00
Sub Total - II	\$23,275.00		\$20,947.50	\$1,163.75
Intersection-3: Fry Road at Grand Pkwy (SH 99)				
Task 1 - Roadway Design Phase	\$22,500.00	95%	\$20,250.00	\$1,125.00
Task 2 - Traffic Control Plan (TCP)	\$8,500.00	95%	\$7,650.00	\$425.00
Task 3 - Traffic Signal Modification	\$3,000.00	95%	\$2,700.00	\$150.00
Task 4 - Signing & Pavement Markings	\$3,000.00	95%	\$2,700.00	\$150.00
Task 5 - Construction Field Adjustments to Signal Timing	\$3,500.00			
Sub Total - III	\$40,500.00		\$33,300.00	\$1,850.00
Intersection-4: Westheimer Pkwy at Grand Pkwy (SH 99)				
Task 1 - Roadway Design Phase	\$24,500.00	95%	\$22,050.00	\$1,225.00
Task 2 - Traffic Control Plan (TCP)	\$3,500.00	95%	\$3,150.00	\$175.00
Task 3 - Signing & Pavement Markings	\$1,800.00	95%	\$1,620.00	\$90.00
Task 4 - Construction Field Adjustments to Signal Timing	\$4,150.00			
Sub Total - IV	\$33,950.00		\$26,820.00	\$1,490.00
Intersection-5: Fry Rd Median S-Concrete Curve at World Food Drive				
Task 1 - S-Concrete Curve Design Phase	\$7,775.00	95%	\$6,997.50	\$388.75
Task 2 - Traffic Control Plan (TCP)	\$2,775.00	95%	\$2,497.50	\$138.75
Task 3 - Signing & Pavement Markings	\$1,200.00	95%	\$1,080.00	\$60.00
Sub Total - V	\$11,750.00		\$10,575.00	\$587.50
Intersection-6: Westheimer at Commercial center Dr				
Task 1 - Modify Signal Operation to FY Arrow (FYA)	\$2,500.00	95%	\$2,250.00	\$125.00
Sub Total - VI	\$2,500.00		\$2,250.00	\$125.00
Basic Services Sub Total I thru VI		\$145,775.00		
SECTION-II				
Additional Services (Timing plans for different weekday and weekend peak periods)				
Task 1 -Fry Rd Signal Optimization & Field Implementation	\$9,000.00			
Task 2 -Westheimer Signal Optim. & Field Implementation	\$6,000.00			
Task 3 -Traffic Counts along Fry Rd (Wkday & Wkend)	\$3,700.00			
Additional Services Sub Total	\$18,700.00			
SECTION-III				
Miscellaneous Tasks & Expenses				
TxDOT Review, Submittal, Permit, Review Meetings etc	\$1,875.00	75%	\$562.50	\$843.75
Total Direct & Indirect Expenses	\$625.00	95%	\$562.50	\$31.25
Miscellaneous Tasks & Expenses Sub Total	\$2,500.00		\$1,125.00	\$875.00
Subtotal-1			\$123,390.00	\$7,667.50

Supplement Authorization				
SECTION-I	TASK	%	Amount	Amount w/this
<i>WORK TASK - BASIC SERVICES (CAD#1)</i>	Fee	Complete	Previously paid 9-Sep-13	Invoice #13FB1-03 95%
Cinco Ranch Blvd AT Westheimer Pkwy				
Task 1 - Roadway Design Phase	\$16,111.00	95%	\$9,666.60	\$5,638.85
Task 2 - Traffic Control Plan (TCP)	\$6,500.00	95%	\$3,900.00	\$2,275.00
Task 3 - Traffic Signal Modification	\$9,750.00	95%	\$8,775.00	\$487.50
Task 4 - Signing & Pavement Markings	\$1,500.00	95%	\$900.00	\$525.00
Sub Total - Ia	\$33,861.00		\$23,241.60	\$8,926.35
SECTION-II				
SURVEY FOR ADDITIONAL RIGHT OF WAY				
Task 1 - Preparing the Metes and Bounds of Survey Description for Additional Right of Way, Revising & Recording the Final Survey.	\$5,164.00	100%	\$5,164.00	
(Note: The above task is required for the proposed right turn lanes)				
Sub Total - II	\$5,164.00			
SECTION-III				
Miscellaneous Expenses				
Total Direct & Indirect Expenses	\$275.00	35%		96.25
		60%	\$165.00	
Miscellaneous Expenses Sub Total-IIIa	\$275.00			
Grand Total-A, Engineering, Surveying & Expenses (Sub Total I thru III)	\$39,300.00	Total-2	\$28,570.60	\$9,022.60
Initial Authorization for Sections I, II & III				
Contract Amount \$166,975.00				
Work to Date on Select Tasks = 95%				
Billing on select tasks=95%				
Amount with Invoice # 13FB103 = \$7,667.50				
Previously Billed =\$123,390.00				
Contract Balance after this invoice = \$35,917.5				
Subtotal-1a = \$7,667.50				
Supplement Authorization				
Supplement Contract Amount \$39,300.00				
Work to Date on Select Tasks = 95%				
95% Billing				
Amount with this Invoice = \$9,022.60				
Previously Billed =\$28570.60				
Contract Balance after this invoice = \$1,706.8				
Subtotal-2 = \$9,022.60				
Grand Total for Invoice # 13FB103 (Subtotals, Initial & Supplement Authorization) = \$16,690.10				



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 PARKWAY AT GRAND PARKWAY(SH99), WESTHEIMER PARKWAY AT CINCO RANCH BLVD. AND WESTHEIMER PARKWAY AT COMMERCIAL CENTER DRIVE, PRECINT 3.

GRAND TOTAL: \$166,975.00