



Professional Engineers & Land Surveyors

130 E. PARK AVENUE • PHARR, TEXAS 78577
(TEL) 050-782-2557 • (FAX) 050-782-2558

Engineering Firm F-480 • Surveying Firm #101050-00

Invoice Number 3817

Date 5/12/2015

Due on receipt

Invoice

Hidalgo County Precinct No. 2
Eduardo "Eddie" Cantu
300 W. Hall Acres
Suite G
Pharr, TX 78577

Project: Southfork Drainage Lateral

Project No.: ENG07.032L
Contract No.: C-07-358-09-04(WA#12)
PO No. 613776

Const. Cost _____
% of Const. Cost _____
Billing Fee 557,434.00

<u>Phase</u>	<u>Phase Fee</u>	<u>% Complete</u>	<u>Fee Earned</u>	<u>Prior Billing</u>	<u>Current Fee</u>
Data Collection & Preliminary Engineering & Design	206,231.00 ✓	100.00%	206,231.00	206,231.00	0.00
Right-of-Way Map	97,000.00 ✓	100.00%	97,000.00	97,000.00	0.00
Final Design	123,739.00 ✓	100.00%	123,739.00	123,739.00	0.00
Construction Services	82,492.00 ✓	73.00%	60,219.00	29,697.00	30,522.00 ✓
Special Services	980.00 ✓	100.00%	980.00	609.00	371.00 ✓
Special Services (Full Time Inspection)	46,992.00 ✓	48.17%	22,636.00		22,636.00 ✓

PO #	613776
5-1345	1-431-00-122-040-0-723
Req #	144776

INVOICE RECEIVED BY:
Belinda Martinez ON 5/12/15
GOODS/SERVICES RECEIVED BY:
Eddie Cantu ON 5/12/15

Balance Due

\$53,529.00

HIDALGO COUNTY
Professional Engineering Services
Contract # C-07-358-09-04
Work Authorization No. 12

BILLING SUMMARY
WORKSHEET

Project Estimated Construction Cost	\$3,928,208
Engineering Services Fee (8% of Construction Cost)	\$314,257
Topographic Survey Services Fee (2.5% of Construction Cost)	\$98,205
Basic Fee (Prelim Eng, Design & Construction Services Fee)	\$412,462

TASK	PART I CONTRACT AMOUNT	% COMP	FEE EARNED	PRIOR BILLING	CURRENT FEE
Basis for Engineering Fee based on Article 5A of Contract					
PART I - DATA COLLECTION & PRELIMINARY ENGINEERING AND DESIGN (50% of Basic Fee)	\$206,231				
DATA COLLECTION (40% of Prelim Eng Fee)	\$82,492	100%	\$82,492	\$82,492	\$0
SCHEMATIC DESIGN (60% of Prelim Eng Fee)	\$123,739	100%	\$123,739	\$123,739	\$0
SUB-TOTAL (Prelim Eng Fee)	\$206,231		\$206,231	\$206,231	\$0
PART II - RIGHT-OF-WAY MAP (Add'l Services)	\$97,000				
OBTAIN TITLE REPORTS (Est 24 Parcels) (@ \$600.00/Parcel) ***	\$15,600	100%	\$15,600	\$15,600	\$0
DEVELOP PARCELS & R.O.W. MAP (Est 33 Parcels) (@ \$2,200.00/Parcel)	\$81,400	100%	\$81,400	\$81,400	\$0
SUB-TOTAL (R.O.W. Map Fee)	\$97,000		\$97,000	\$97,000	\$0
PART III - FINAL DESIGN (30% of Basic Fee)	\$123,739				
30% Plans Submittal (30% of PS&E Fee)	\$37,122	100%	\$37,122	\$37,122	\$0
60% Plans Submittal (30% of PS&E Fee)	\$37,122	100%	\$37,122	\$37,122	\$0
90% Plans Submittal (30% of PS&E Fee)	\$37,122	100%	\$37,122	\$37,122	\$0
100% Plans Submittal (10% of PS&E Fee)	\$12,374	100%	\$12,374	\$12,374	\$0
SUB-TOTAL (PS&E Fee)	\$123,739		\$123,739	\$123,739	\$0
PART IV - CONSTRUCTION SERVICES (20% of Basic Fee)	\$82,492				
Construction Services	\$82,492	73%	\$60,219	\$29,697	\$30,522
SUB-TOTAL (Construction Services Fee)	\$82,492		\$60,219	\$29,697	\$30,522
PART V - SPECIAL SERVICES (Add'l Services)	\$980				
Printing (Est. 20 Sets @ 100 Sheets/Set @ 0.20/Sheet)	\$400	100%	\$400	\$400	\$0
Mileage (Est. 50 Trips @ 20 Miles/Trip @ 0.58/Mile)	\$580	100%	\$580	\$209	\$371
SUB-TOTAL (Special Services Fee)	\$980		\$980	\$609	\$371
PART VI - SPECIAL SERVICES (Full Time Inspection)	\$46,992				
Full Time Inspector (Est. 12 weeks @ 40 hrs = 480 hours @ 95.00/hr)	\$45,600	49%	\$22,230	\$0	\$22,230
Mileage (Est. 120 Trips @ 20 Miles/Trip @ 0.58/Mile)	\$1,392	29%	\$406	\$0	\$406
SUB-TOTAL (Special Services Fee)	\$46,992		\$22,636	\$0	\$22,636
TOTAL	\$557,434		\$510,805	\$457,276	\$53,529



HIDALGO COUNTY
URBAN COUNTY PROGRAM
PROJECT - REQUEST FOR PAYMENT

City/Precinct: Hidalgo County Pct #2
 Project Name: South Fork Drainage Lateral
 Contractor: FJW Construction
 Address: 1100 E. Jasmine, Suite 102
 City/State & Zip: McAllen, TX 78501

Account Number: 6504-61-0309-5200-61000-USP-PS
 GLO no. 12-406-000-6453/DRS210068

Date: 05.04.2015
 Request for Payment No: 14

Original Contract Amount	\$ 3,688,306.84
Net Changes by Change Orders	\$ 310,159.60
Total Contract Amount to Date	\$ 3,998,466.44

Estimated % Project Completion to Date: 73.00 %

Total Completed to Date	\$ <u>2,721,954.04</u>
Add: Materials on Hand (verified by Engineer)	\$ <u>206,566.08</u>
Total Contract Earned	\$ <u>2,928,520.12</u>
Less: Retainage 10%	\$ <u>292,852.01</u>
Net Contract Earned	\$ <u>2,635,668.11</u>
Less: Previous Request for Payments	\$ <u>2,142,860.94</u>
Total Amount Due This Request	\$ <u>492,807.17</u>

Please accept the **ATTACHED** contractor's invoice as supporting documentation for this request for payment.

The project (is), (is not) on schedule as per contract time allowed.

Bobby Whalley 5/11/15
 Prepared by (Contractor) Date

Bobby Whalley
 Print Name

Ramiro Gutierrez, P.E. 5/12/15
 Approved by (Engineer) Date

RAMIRO GUTIERREZ, P.E.
 Print Name