INVOICE IDC, INC. Fort Bend County - Crabb River Road

Bill To:

Mr. Richard Stolleis, P.E. **County Engineer** Fort Bend County 1124 Blume Road Rosenberg, Texas 77471 P.O. #: 100521

Project #:

Contract Number:

Invoice Number: 10066 Invoice Date: June 21, 2013

Billing Period: May 2013

Original Contract Amount: WA #1

193,905.11

Total Contract:

193,905.11

Fee Earned:

WA #1

\$ 11,684.51

Total Amount Earned:

11,684.51

Less Previously Invoiced: WA #1

5,580.70

5,580.70

Total Invoice Amount:

6,103.81 \$

WA Amount Remaining:

182,220.60 \$



SERVICES THROUGH: 5/31/2013

PE PHASE New Contract

TASK	CONTRACT	PERCENT	INVOICED	PREVIOUSLY	AMOUNT
DESCRIPTION	AMOUNT	COMPLETE	TO DATE	INVOICED	THIS INVOICE
I. Project Management	i i				
A. Develop & Maintain					
Project Schedules	\$226.25	20.0%	\$45.25	\$33.94	\$11.31
2. Budgets	\$160.80	20.0%	\$32.16	\$24.12	\$8.04
Mo Prog Reports/Inv	\$328.00	20.0%	\$65.60	\$49.20	\$16.40
B. Meet w/ Co Engr	\$382.35	20.0%	\$76.47	\$57.35	\$19.12
C. Coord w/ Co & TxDOT	\$382.35	0.0%	\$0.00	\$0.00	\$0.00
E. QA/QC Plan F. Coord Ph 1 PE with TxDOT	\$416.20	0.0%	\$0.00	\$0.00	\$0.00
G. Coord with Co. & Landowners	\$3,385.07 \$5,402.07	0.0%	\$0.00	\$0.00	\$0.00
H. Review with Co. Urban vs Rural Des	\$9,728.41	75.0%	\$0.00 \$7,296.31	\$0.00 \$4,864.21	\$0.00 \$2,432.10
SUBTOTAL TASK	\$20,411.50	36.8%	\$7,515.79	\$5,028.82	\$2,486.97
GOBTOTAL TAGK	Ψ20,411.00	30.070	φ1,515.19	Ψ5,020.02	\$2,400.97
II. Public Involvement					
A. Small Group Meetings	\$1,567.00	0.0%	\$0.00	\$0.00	\$0.00
C. Public Hearing	\$18,932.00	0.0%	\$0.00	\$0.00	\$0.00
SUBTOTAL TASK	\$20,499.00	0.0%	\$0.00	\$0.00	\$0.00
IV. Line Diagrammatic					
D. Coord with BNSF RR	\$1,775.00	0.0%	\$0.00	\$0.00	\$0.00
E. Determine Prop ROW, Esmt	\$510.40	0.0%	\$0.00	\$0.00	\$0.00
F. Preliminary Typ Sections	\$859.15	60.0%	\$515.49	\$515.49	\$0.00
Identify Potential Utility Conflicts	\$363.95	10.0%	\$36.40	\$36.40	\$0.00
J. Prelim Drainage Structures	\$361.90	0.0%	\$0.00	\$0.00	\$0.00
M. Prelim Const Cost Est	\$577.00	0.0%	\$0.00	\$0.00	\$0.00
N. Graphics File of Diagrammatic	\$535.00	0.0%	\$0.00	\$0.00	\$0.00
O. Phase I Concept Drawing P. Phase I Line Diagrammatic	\$8,816.37	10.0%	\$881.64	\$0.00	\$881.64
Q. Phase I Coord Meetings	\$14,540.00 \$6,649.69	10.0% 10.0%	\$1,454.00 \$664.97	\$0.00 \$0.00	\$1,454.00
R. Phase I Const Cost Est	\$4,808.10	10.0%	\$480.81	\$0.00	\$664.97 \$480.81
SUBTOTAL TASK	\$39,796.56	10.1%	\$4,033.30	\$551.89	\$3,481.42
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V. Environmental Assess	 				
A. Proj Mngt (PB)	\$3,439.53	0.0%	\$0.00	\$0.00	\$0.00
B. Purpose & Need (PB)	\$1,646.00	0.0%	\$0.00	\$0.00	\$0.00
C. Constraints Map (PBSJ))	\$2,187.06	0.0%	\$0.00	\$0.00	\$0.00
D. Alternative Analysis (PB)	\$87.94	0.0%	\$0.00	\$0.00	\$0.00
E. Agency Coord (PB)	\$5,739.00	0.0%	\$0.00	\$0.00	\$0.00
F. Env Document Prep (PB/PBSJ)	\$17,310.28	0.0%	\$0.00	\$0.00	\$0.00
G. Noise Impacts (PB)	\$9,488.00	0.0%	\$0.00	\$0.00	\$0.00
H. Wetland Delineation (PBSJ)	\$8,341.23	0.00%	\$0.00	\$0.00	\$0.00
J. Archeology Survey (PBSJ)	\$16,675.14	0.00%	\$0.00	\$0.00	\$0.00
K. QA/QC (PB/PBSJ)	\$5,225.07	0.0%	\$0.00	\$0.00	\$0.00
L. Prepare Draft EA (PB) M. Prepare Final EA (PB)	\$10,722.00 \$17,227.50	0.0%	\$0.00	\$0.00	\$0.00
AA. Administer Contract (IDC)	\$17,227.50 \$1,412.19	0.0% 0.0%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
BB. Coord ENV Work (IDC)	\$1,412.19	0.0%	\$0.00	\$0.00	\$0.00 \$0.00
SUBTOTAL TASK	\$102,016.05	0.0%	\$0.00	\$0.00	\$0.00
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TOTAL LABOR ALL TASKS	\$182,723.11	6.3%	\$11,549.09	\$5,580.70	\$5,968.39
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DIRECT COSTS	1				
IDC	\$2,708.41	5.0%	\$135.42	\$0.00	\$135.42
PB	\$5,488.80	0.0%	\$0.00	\$0.00	\$0.00
PBS&J	\$2,984.79		\$0.00	\$0.00	\$0.00
Total All Firms	\$11,182.00	1.2%	\$135.42	\$0.00	\$135.42
TOTALS					
Labor	\$182,723.11	6.3%	\$11,549.09	\$5,580.70	\$5,968.39
Direct costs	\$11,182.00		\$135.42	\$0.00	\$135.42
TOTAL CONTRACT	\$193,905.11	6.0%	\$11,684.51	\$5,580.70	\$6,103.81





CRABB RIVER ROAD PRELIMINARY ENGINEERING PHASE SUMMARY OF PROGRESS

May 2013

Task I. Project Management

- Coordinated with Klotz on obtaining information on Grand Parkway schematic tie to proposed Crabb River Rd.
- Coordinated with County and Klotz on alternative development.
- Coordinated with pipeline companies to set up meeting to discuss gas metering terminals along FM 762.
- Sent several e-mail requests to Dominion Gas for information on gas metering station and pipeline easement.
- Met with DCP Midstream pipeline representatives out in the field on May 13, 2013 to discuss impacts to their facility.
- Requested for the depth of the 16-inch high pressure gas pipeline crossing FM 762 at the metering station from Dominion Gas.

Task II. Line Diagrammatic

- Revised urban design diagrammatic using existing row at gas metering facilities.
- Added Grand Parkway frontage road and tied into proposed Crabb River Rd. urban section.
- Added existing roadway edge of pavement to show existing lane configuration and widening at the existing RR crossing.
- Revised typical sections for proposed alternatives developed.
- Developed urban/rural alternatives for the east and west of the gas metering station.
- Developed plot files for each alternative developed and created PDF of each.
- Revised plot files for both options to show Grand Parkway and connection at US 59.
- Began developing Phase 1 preliminary cost estimates for alternatives developed.

Actions Required to Finish Preliminary Engineering Phase

- Continue to coordinate with County, Klotz and TxDOT on preferred alternative.
- Continue to coordinate with DCP Mistream and Dominion Gas to obtain information of pipeline depth and easement information.
- Schedule meeting with TxDOT and other stake holders.