



Planners - Engineers - Program Managers

June 26, 2014

Mr. Richard W. Stolleis, P.E.
Fort Bend County Engineer
1124 Blume Road
Rosenberg, Texas 77471

Re: Billing Period No. 4
IDC Invoice No. 10300
Services from July 2013 Through May 2014
Purchase Order No.: 100521
Project No.
Crabb River Road from South of US59 to South of LCISD New HS/JHS Complex.

Dear Mr. Stolleis:

Enclosed is IDC's invoice for services performed from July 2013 through May 2014 in the amount of \$20,987.44 for your consideration and further handling. Two copies of the following documents are attached:

- Invoice No. 10300
- Progress Report No. 4

Sincerely,
IDC Inc.

A handwritten signature in black ink, appearing to read "Larry F. Janak".

Larry F. Janak, P.E.
Executive Vice President

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: 10300
Invoice Date: June 26, 2014
Billing Period: July 2013 to May 2014

Original Contract Amount:	WA #1	\$ 193,905.11
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Total Contract:	\$ 193,905.11
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Fee Earned:	WA #1	\$ 37,652.04
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Total Amount Earned:	<u>\$ 37,652.04</u>
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Less Previously Invoiced:	WA #1	\$ 16,664.60
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<u>16,664.60</u>

Total Invoice Amount:	<u>\$ 20,987.44</u>
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*ok RWB
7/1/14*

WA Amount Remaining:	\$ 156,253.07
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INVOICE No. 4
Crabb River Road
SCHEDULE OF VALUES

PE PHASE
New Contract

SERVICES THROUGH:
5/31/2014

TASK DESCRIPTION	CONTRACT AMOUNT	PERCENT COMPLETE	INVOICED TO DATE	PREVIOUSLY INVOICED	AMOUNT THIS INVOICE
I. Project Management					
A. Develop & Maintain					
1. Project Schedules	\$226.25	50.0%	\$113.13	\$67.88	\$45.25
2. Budgets	\$160.80	50.0%	\$80.40	\$48.24	\$32.16
3. Mo Prog Reports/Inv	\$328.00	50.0%	\$164.00	\$98.40	\$65.60
B. Meet w/ Co Engr	\$382.35	100.0%	\$382.35	\$114.71	\$267.65
C. Coord w/ Co & TxDOT	\$382.35	100.0%	\$382.35	\$114.71	\$267.65
E. QA/QC Plan	\$416.20	25.0%	\$104.05	\$0.00	\$104.05
F. Coord Ph 1 PE with TxDOT	\$3,385.07	100.0%	\$3,385.07	\$677.02	\$2,708.05
G. Coord with Co. & Landowners	\$5,402.07	10.0%	\$540.21	\$540.21	\$0.00
H. Review with Co. Urban vs Rural Des	\$9,728.41	100.0%	\$9,728.41	\$7,296.31	\$2,432.10
SUBTOTAL TASK	\$20,411.50	72.9%	\$14,879.96	\$8,957.46	\$5,922.51
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	100.0%	\$510.40	\$255.20	\$255.20
F. Preliminary Typ Sections	\$859.15	100.0%	\$859.15	\$515.49	\$343.66
I. Identify Potential Utility Conflicts	\$363.95	100.0%	\$363.95	\$90.99	\$272.96
J. Prelim Drainage Structures	\$361.90	50.0%	\$180.95	\$0.00	\$180.95
M. Prelim Const Cost Est	\$577.00	50.0%	\$288.50	\$0.00	\$288.50
N. Graphics File of Diagrammatic	\$535.00	0.0%	\$0.00	\$0.00	\$0.00
O. Phase I Concept Drawing	\$8,816.37	100.0%	\$8,816.37	\$2,644.91	\$6,171.46
P. Phase I Line Diagrammatic	\$14,540.00	50.0%	\$7,270.00	\$1,454.00	\$5,816.00
Q. Phase I Coord Meetings	\$6,649.69	50.0%	\$3,324.85	\$1,994.91	\$1,329.94
R. Phase I Const Cost Est	\$4,808.10	10.0%	\$480.81	\$480.81	\$0.00
SUBTOTAL TASK	\$39,796.56	55.5%	\$22,094.98	\$7,436.31	\$14,658.67
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)	\$10,722.00	0.0%	\$0.00	\$0.00	\$0.00
M. Prepare Final EA (PB)	\$17,227.50	0.0%	\$0.00	\$0.00	\$0.00
AA. Administer Contract (IDC)	\$1,412.19	0.0%	\$0.00	\$0.00	\$0.00
BB. Coord ENV Work (IDC)	\$2,515.11	0.0%	\$0.00	\$0.00	\$0.00
SUBTOTAL TASK	\$102,016.05	0.0%	\$0.00	\$0.00	\$0.00
TOTAL LABOR ALL TASKS	\$182,723.11	20.2%	\$36,974.94	\$16,393.76	\$20,581.17
DIRECT COSTS					
IDC	\$2,708.41	25.0%	\$677.10	\$270.84	\$406.26
PB	\$5,488.80	0.0%	\$0.00	\$0.00	\$0.00
PBS&J	\$2,984.79	0.0%	\$0.00	\$0.00	\$0.00
Total All Firms	\$11,182.00	6.1%	\$677.10	\$270.84	\$406.26
TOTALS					
Labor	\$182,723.11	20.2%	\$36,974.94	\$16,393.76	\$20,581.17
Direct costs	\$11,182.00	6.1%	\$677.10	\$270.84	\$406.26
TOTAL CONTRACT	\$193,905.11	19.4%	\$37,652.04	\$16,664.60	\$20,987.44



Planners – Engineers – Program Managers

**CRABB RIVER ROAD
PRELIMINARY ENGINEERING PHASE
SUMMARY OF PROGRESS No. 4**

July 2013 – May 2014

Task I. Project Management

- Received TxDOT design option for Crabb River Rd at Thompson's Highway on August 15, 2013 for review and comments.
- Attended meeting at Fort Bend County Engineers office to discuss comments on TxDOT's design option on August 19, 2013.
- Sent written comments to Fort Bend County Engineer and Klotz on August 20, 2013 as requested.
- Attended meeting on September 24, 2013 at TxDOT's office to discuss and initiate traffic requirements along Crabb River Rd and FM 762.
- TxDOT and County agreed on new schematic concept in March 2014.
- Began revising scope and preparing cost proposal in April to implement new concept.

Task II. Line Diagrammatic

- Received TxDOT concept sketch in December 2013.
- Prepared multiple concept schematics for review by TxDOT and County from January to March.
- Revised concept drawings to eliminate elevated structure on Thompson's Highway and provide at-grade ramp to connect Thompson's Highway to Crabb River Road.
- Revised ROW taking south of BNSF RR to provide for open ditch drainage.
- Re-aligned Crabb River Road South of BNSF RR to accommodate utilities.
- Revised U-Turn at south end to provide for 1-way traffic only.
- Revised bridge width to provide for sidewalk.

Actions Required to Finish Preliminary Engineering Phase

- Revise scope to incorporate significant changes to the alignment, ENV and drainage report.
- Submit proposal to County for change in scope.