

PO 100521
Rec 369556
8/10/14

up

April 22, 2016

Mr. Richard W. Stolleis, P.E.
Fort Bend County Engineer
301 Jackson Street
Richmond, Texas 77469

Re: Billing Period No. 19
IDC Invoice No. 10699R
Services through February 2016
Purchase Order No.: 100521
Project No. 402-0401
Crabb River Road from South of US59 to South of LCISD New HS/JHS Complex PE.

Dear Mr. Stolleis:

Enclosed is IDC's invoice for services performed through February 2016 in the amount of \$4,529.70 for your consideration and further handling. Invoice number and total contract amount updated to agree with County Purchase Order. Two copies of the following documents are attached:

- Invoice No. 10699R
- Progress Report No. 19

Sincerely,
IDC Inc.


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

INVOICE NO. : 19
 Crabb River Road
 SCHEDULE OF VALUES

PE PHASE
 New Contract (Mod No. 2)

SERVICES THROUGH:
 2/29/2016

TASK DESCRIPTION	CONTRACT AMOUNT	PERCENT COMPLETE	INVOICED TO DATE	PREVIOUSLY INVOICED	AMOUNT THIS INVOICE
I. Project Management					
A. Develop & Maintain					
1. Project Schedules	\$2,713.00	75.0%	\$2,034.75	\$1,899.10	\$135.65
3. Mo Prog Reports/Inv	\$7,998.00	75.0%	\$5,998.50	\$5,598.60	\$399.90
B. Meet w/ Co Engr	\$12,189.00	75.0%	\$9,141.75	\$8,532.30	\$609.45
C. Coord w/ Co & TxDOT	\$15,429.00	75.0%	\$11,571.75	\$10,800.30	\$771.45
E. QA/QC Plan	\$5,566.00	85.0%	\$4,731.10	\$4,731.10	\$0.00
SUBTOTAL TASK	\$43,895.00	76.3%	\$33,477.85	\$31,561.40	\$1,916.45
II. Public Involvement					
A. Small Group Meetings	\$3,601.00	0.0%	\$0.00	\$0.00	\$0.00
C. Public Hearing	\$34,994.00	0.0%	\$0.00	\$0.00	\$0.00
D. Public Meeting	\$35,374.00	100.0%	\$35,374.00	\$35,374.00	\$0.00
SUBTOTAL TASK	\$73,969.00	47.8%	\$35,374.00	\$35,374.00	\$0.00
III. Revise Prelim Drainage Report					
A. Review Existing Drainage Study	\$2,678.00	100.0%	\$2,678.00	\$2,678.00	\$0.00
B. Review/Revise Drainage Areas	\$6,478.00	95.0%	\$6,154.10	\$6,154.10	\$0.00
C. Review/Revise Size of Prop Structures	\$4,548.00	95.0%	\$4,320.60	\$4,320.60	\$0.00
D. Resize Roadside Ditches	\$4,443.00	95.0%	\$4,220.85	\$4,220.85	\$0.00
E. Revise Detention Storage Requirements	\$8,179.00	95.0%	\$7,770.05	\$7,770.05	\$0.00
F. Revise Pond Layout	\$3,800.00	95.0%	\$3,610.00	\$3,610.00	\$0.00
G. Revise Prelim Drainage Report	\$14,470.00	90.0%	\$13,023.00	\$10,852.50	\$2,170.50
SUBTOTAL TASK	\$44,596.00	93.7%	\$41,776.60	\$39,606.10	\$2,170.50
IV. Line Diagrammatic					
A. Revise Ultimate Schematic	\$8,378.00	100.0%	\$8,378.00	\$8,378.00	\$0.00
B. Revise Ph I South of BNSF RR	\$6,285.00	100.0%	\$6,285.00	\$6,285.00	\$0.00
C. Relocate Reading Road to Major TF Plan	\$1,538.00	100.0%	\$1,538.00	\$1,538.00	\$0.00
D. Coord with BNSF RR	\$1,660.00	100.0%	\$1,660.00	\$1,660.00	\$0.00
E. Determine Prop ROW, Esmt	\$2,280.00	100.0%	\$2,280.00	\$2,280.00	\$0.00
F. Preliminary Typ Sections	\$4,747.00	100.0%	\$4,747.00	\$4,747.00	\$0.00
G. Prelim Bent Locations & Add S/W to Bridge	\$4,286.00	100.0%	\$4,286.00	\$4,286.00	\$0.00
H. Revise LT Lane Lengths	\$1,485.00	100.0%	\$1,485.00	\$1,485.00	\$0.00
K. Revise North Tie-in to Existing Pvmt	\$2,000.00	100.0%	\$2,000.00	\$2,000.00	\$0.00
L. Revise Prelim Earthwork Volumes	\$2,192.00	100.0%	\$2,192.00	\$2,192.00	\$0.00
N. Graphics File of Diagrammatic	\$488.00	0.0%	\$0.00	\$0.00	\$0.00
P. Phase I Line Diagrammatic	\$976.00	100.0%	\$976.00	\$976.00	\$0.00
R. Phase I & II Const Cost Est	\$2,005.00	100.0%	\$2,005.00	\$2,005.00	\$0.00
S. Revise Alignment through RR Crossing	\$5,615.00	100.0%	\$5,615.00	\$5,615.00	\$0.00
SUBTOTAL TASK	\$43,935.00	98.9%	\$43,447.00	\$43,447.00	\$0.00
V. Environmental Assess					
A. Proj Mngt (PB)	\$17,970.00	97.4%	\$17,500.00	\$17,500.00	\$0.00
C. Constraints Map (PBSJ)	\$2,366.00	92.4%	\$2,187.06	\$2,187.06	\$0.00
F. Env Document Prep (PB/PBSJ)	\$50,099.00	95.3%	\$47,749.00	\$47,749.00	\$0.00
G. Noise Impacts (PB)	\$37,488.00	100.0%	\$37,488.00	\$37,488.00	\$0.00
H. Wetland Delineation (PBSJ)	\$33,646.00	91.7%	\$30,866.00	\$30,866.00	\$0.00
J. Archeology Survey (PBSJ)	\$15,641.00	76.8%	\$12,013.72	\$12,013.72	\$0.00
K. QA/QC (PB/PBSJ)	\$8,657.00	35.2%	\$3,044.90	\$3,044.90	\$0.00
L. Prepare Draft EA (PB)	\$26,345.00	100.0%	\$26,345.00	\$26,345.00	\$0.00
N. Prepare FONSI (PB)	\$6,158.00	0.0%	\$0.00	\$0.00	\$0.00
O. Historic Resources (PB)	\$11,747.00	100.0%	\$11,747.00	\$11,747.00	\$0.00
SUBTOTAL TASK	\$210,117.00	89.9%	\$188,940.68	\$188,940.68	\$0.00
TOTAL LABOR ALL TASKS	\$416,512.00	82.4%	\$343,016.13	\$338,929.18	\$4,086.95
DIRECT COSTS					
IDC	\$8,855.00	85.0%	\$7,526.62	\$7,083.87	\$442.75
PB	\$15,839.00	99.7%	\$15,793.40	\$15,793.40	\$0.00
PBS&J	\$2,333.00	74.7%	\$1,743.72	\$1,743.72	\$0.00
Total All Firms	\$27,027.00	92.7%	\$25,063.74	\$24,620.99	\$442.75
TOTALS					
Labor	\$416,512.00	82.4%	\$343,016.13	\$338,929.18	\$4,086.95
Direct costs	\$27,027.00	92.7%	\$25,063.74	\$24,620.99	\$442.75
FBC Accounting Adj	\$37,652.17	\$1.00	\$37,652.17	\$37,652.17	\$0.00
TOTAL CONTRACT	\$481,191.17	84.3%	\$405,732.04	\$401,202.34	\$4,529.70



Planners – Engineers – Program Managers

**CRABB RIVER ROAD
PRELIMINARY ENGINEERING PHASE
AMENDED CONTRACT
SUMMARY of PROGRESS No. 19
February 2016**

Task I. Project Management

- Updated schedule.
- Coordination with TxDOT ongoing.
- Coordinate work with County.

Task II. Public Involvement

- No activity this period.

Task III. Revise Preliminary Drainage Report

- Submitted drainage report for review on 2-26-16.

Task IV. Line Diagrammatic

- No activity this period.

Task V. Environmental Assessment

- Submitted updated draft EA to TxDOT.

Activities Next Reporting Period

- Receive comments to drainage report.
- Submit final draft EA to TxDOT.
- Schedule public hearing.