



Planners - Engineers - Program Managers

PO 100521  
Rec 313207  
5/15/15

*[Handwritten initials]*

April 30, 2015

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

Re: Billing Period No. 4  
IDC Invoice No. 10497  
Services through March 2015  
Purchase Order No.:  
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 through March 2015 in the amount of \$5,972.25 for your consideration and further handling. Two copies of the following documents are attached:

- Invoice No. 10497
- Progress Report No. 4

Sincerely,  
IDC Inc.

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  
301 Jackson Street  
Richmond, TX 77469

P.O. #:  
Project #: 402-0401  
Contract Number:  
Invoice Number: 10497  
Invoice Date: April 30, 2015  
Billing Period: March 2015

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Amendment Contract Amount: \$ 351,168.00

**Total Contract: \$ 351,168.00**

Fee Earned: \$ 92,232.81

**Total Amount Earned: \$ 92,232.81**

Less Previously Invoiced: \$ 86,260.56

86,260.56

**Total Invoice Amount: \$ 5,972.25**

*OK, JSS*  
*05/15/15*

WA Amount Remaining: \$ 258,935.19



INVOICE NO. : 4  
Crabb River Road  
SCHEDULE OF VALUES

PE PHASE  
New Contract (Mod No. 1)

SERVICES THROUGH:  
3/31/2015

TASK DESCRIPTION	CONTRACT AMOUNT	PERCENT COMPLETE	INVOICED TO DATE	PREVIOUSLY INVOICED	AMOUNT THIS INVOICE
<b>I. Project Management</b>					
A. Develop & Maintain					
1. Project Schedules	\$1,871.00	35.0%	\$654.85	\$561.30	\$93.55
3. Mo Prog Reports/Inv	\$5,332.00	30.0%	\$1,599.60	\$1,333.00	\$266.60
B. Meet w/ Co Engr	\$4,174.00	35.0%	\$1,460.90	\$1,252.20	\$208.70
C. Coord w/ Co & TxDOT	\$8,834.00	0.0%	\$0.00	\$0.00	\$0.00
E. QA/QC Plan	\$5,566.00	0.0%	\$0.00	\$0.00	\$0.00
<b>SUBTOTAL TASK</b>	<b>\$25,777.00</b>	<b>14.4%</b>	<b>\$3,715.35</b>	<b>\$3,146.50</b>	<b>\$568.85</b>
<b>II. Public Involvement</b>					
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
<b>SUBTOTAL TASK</b>	<b>\$38,595.00</b>	<b>0.0%</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>III. Revise Prelim Drainage Report</b>					
A. Review Existing Drainage Study	\$2,678.00	75.0%	\$2,008.50	\$1,339.00	\$669.50
B. Review/Revise Drainage Areas	\$6,478.00	0.0%	\$0.00	\$0.00	\$0.00
C. Review/Revise Size of Prop Structures	\$4,548.00	0.0%	\$0.00	\$0.00	\$0.00
D. Resize Roadside Ditchwyes	\$4,443.00	0.0%	\$0.00	\$0.00	\$0.00
E. Revise Detention Storage Requirements	\$8,179.00	0.0%	\$0.00	\$0.00	\$0.00
F. Revise Pond Layout	\$3,800.00	25.0%	\$950.00	\$0.00	\$950.00
G. Revise Prelim Drainage Report	\$14,470.00	0.0%	\$0.00	\$0.00	\$0.00
<b>SUBTOTAL TASK</b>	<b>\$44,596.00</b>	<b>6.6%</b>	<b>\$2,958.50</b>	<b>\$1,339.00</b>	<b>\$1,619.50</b>
<b>IV. Line Diagrammatic</b>					
A. Revise Ultimate Schematic	\$8,378	50.0%	\$4,189.00	\$3,351.20	\$837.80
B. Revise Ph I South of BNSF RR	\$6,285	90.0%	\$5,656.50	\$5,028.00	\$628.50
C. Relocate Reading Road to Major TF Plan	\$1,538	10.0%	\$153.80	\$153.80	\$0.00
D. Coord with BNSF RR	\$1,660.00	0.0%	\$0.00	\$0.00	\$0.00
E. Determine Prop ROW, Esmt	\$2,280.00	50.0%	\$1,140.00	\$570.00	\$570.00
F. Preliminary Typ Sections	\$4,747.00	80.0%	\$3,797.60	\$2,373.50	\$1,424.10
G. Prelim Bent Locations & Add S/W to Bridge	\$4,286.00	0.0%	\$0.00	\$0.00	\$0.00
H. Revise LT Lane Lengths	\$1,485.00	50.0%	\$742.50	\$0.00	\$742.50
K. Revise North Tie-in to Existing Pymt	\$2,000.00	50.0%	\$1,000.00	\$0.00	\$1,000.00
L. Revise Prelim Earthwork Volumes	\$2,192.00	0.0%	\$0.00	\$0.00	\$0.00
N. Graphics File of Diagrammatic	\$488.00	0.0%	\$0.00	\$0.00	\$0.00
P. Phase I Line Diagrammatic	\$976.00	0.0%	\$0.00	\$0.00	\$0.00
R. Phase I & II Const Cost Est	\$2,005.00	50.0%	\$1,002.50	\$802.00	\$200.50
<b>SUBTOTAL TASK</b>	<b>\$38,320.00</b>	<b>46.1%</b>	<b>\$17,681.90</b>	<b>\$12,278.50</b>	<b>\$5,403.40</b>
<b>V. Environmental Assess</b>					
A. Proj Mngt (PB)	\$16,244.00	34.3%	\$5,564.02	\$5,564.02	\$0.00
C. Constraints Map (PBSJ)	\$2,187.00	36.6%	\$800.00	\$800.00	\$0.00
F. Env Document Prep (PB/PBSJ)	\$47,749.00	80.7%	\$38,518.56	\$38,518.56	\$0.00
G. Noise Impacts (PB)	\$25,230.00	29.8%	\$7,509.60	\$7,509.60	\$0.00
H. Wetland Delineation (PBSJ)	\$30,866.00	32.4%	\$10,000.00	\$10,000.00	\$0.00
J. Archeology Survey (PBSJ)	\$14,223.00	28.1%	\$4,000.00	\$4,000.00	\$0.00
K. QA/QC (PB/PBSJ)	\$4,231.00	9.5%	\$400.00	\$400.00	\$0.00
L. Prepare Draft EA (PB)	\$26,345.00	8.2%	\$2,147.67	\$2,147.67	\$0.00
N. Prepare FONSI (PB)	\$6,158.00	0.0%	\$0.00	\$0.00	\$0.00
O. Historic Resources (PB)	\$11,747.00	0.0%	\$0.00	\$0.00	\$0.00
<b>SUBTOTAL TASK</b>	<b>\$184,980.00</b>	<b>37.3%</b>	<b>\$68,939.85</b>	<b>\$68,939.85</b>	<b>\$0.00</b>
<b>TOTAL LABOR ALL TASKS</b>	<b>\$332,268.00</b>	<b>27.2%</b>	<b>\$90,337.10</b>	<b>\$84,364.85</b>	<b>\$5,972.25</b>
<b>DIRECT COSTS</b>					
IDC	\$1,970.00	5.0%	\$98.50	\$98.50	\$0.00
PB	\$14,984.00	10.0%	\$1,497.21	\$1,497.21	\$0.00
PBS&J	\$1,946.00	15.4%	\$300.00	\$300.00	\$0.00
<b>Total All Firms</b>	<b>\$18,900.00</b>	<b>10.0%</b>	<b>\$1,895.71</b>	<b>\$1,895.71</b>	<b>\$0.00</b>
<b>TOTALS</b>					
Labor	\$332,268.00	27.2%	\$90,337.10	\$84,364.85	\$5,972.25
Direct costs	\$18,900.00	10.0%	\$1,895.71	\$1,895.71	\$0.00
<b>TOTAL CONTRACT</b>	<b>\$351,168.00</b>	<b>26.3%</b>	<b>\$92,232.81</b>	<b>\$86,260.56</b>	<b>\$5,972.25</b>



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Planners – Engineers – Program Managers

**CRABB RIVER ROAD  
PRELIMINARY ENGINEERING PHASE  
AMENDED CONTRACT  
SUMMARY OF PROGRESS No. 4  
March 2015**

**Task I. Project Management**

- Met with County to review recommended alignment change and ROW width taking in front of LCISD schools and private property immediately south of school. County agreed to recommended changes.

**Task II. Public Involvement**

- No activity this period.

**Task III. Revise Preliminary Drainage Report**

- Continued reviewing existing drainage report. Reviewed location of drainage ponds at Gaps Slough, and after consultation with County decided to move to east side of Crabb River Road.

**Task IV. Line Diagrammatic**

- Revised roadway alignment for reduced ROW width at south end of project to minimize impact to LCISD and historical structure. Started preparing exhibit for EA.

**Task V. Environmental Assessment**

- No activity reported this period

**Activities Next Reporting Period**

- Continue revising drainage report.
- Finish revising schematic.
- Review schematic with TxDOT.
- Continue updating EA document.

## Hernandez, Jillian

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**From:** Balmos, David <David.Balmos@klotz.com>  
**Sent:** Friday, May 15, 2015 6:38 AM  
**To:** Hernandez, Jillian  
**Subject:** RE: IDC Invoice 10497 for Crabb River Rd.  
**Attachments:** INVOICE\_IDC\_CRABB.PDF

I reviewed the attached invoice and I agree with the stated progress. I approve this invoice for payment

David C. Balmos, PE  
Vice President  
Klotz Associates  
1160 Dairy Ashford, Suite 500  
Houston, Texas 77079  
o: 281-589-7257  
m: 713-204-0763

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**From:** Hernandez, Jillian [<mailto:Jillian.Hernandez@fortbendcountytexas.gov>]  
**Sent:** Thursday, May 14, 2015 4:41 PM  
**To:** Balmos, David  
**Subject:** IDC Invoice 10497 for Crabb River Rd.

David,

Please review the attached invoice and if all is acceptable, respond with your approval.

Thank you!

Jillian Hernandez  
Executive Assistant  
Fort Bend County Engineering  
W. 281-633-7507  
[Jillian.Hernandez@fortbendcountytexas.gov](mailto:Jillian.Hernandez@fortbendcountytexas.gov)

ENGINEERING HAS MOVED TO 301 JACKSON STREET RICHMOND, TX 77469.