

PO 100521 Lines 2  
Rec 386181 Line 4  
12/22/14

ayd

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. #: 100521  
Project #: 402-0401  
Contract Number:  
Invoice Number: 10789R  
Invoice Date: December 12, 2016  
Billing Period: October 2016

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Amendment Contract Amount: (No. 2) \$ 481,191.17

**Total Contract:** \$ 481,191.17

Fee Earned: \$ 466,142.97

**Total Amount Earned:** \$ 466,142.97

Less Previously Invoiced: \$ 423,509.59

423,509.59

**Total Invoice Amount:**

\$ 42,633.38

OK, JSS  
12/22/16

WA Amount Remaining: \$ 15,048.20

INVOICE NO. : 21  
Crabb River Road  
SCHEDULE OF VALUES

PE PHASE  
New Contract (Mod No. 2)

SERVICES THROUGH:  
10/31/2016

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	95.0%	\$2,577.35	\$2,170.40	\$406.95
3. Mo Prog Reports/Inv	\$7,998.00	95.0%	\$7,598.10	\$6,398.40	\$1,199.70
B. Meet w/ Co Engr	\$12,189.00	95.0%	\$11,579.55	\$9,751.20	\$1,828.35
C. Coord w/ Co & TxDOT	\$15,429.00	95.0%	\$14,657.55	\$12,343.20	\$2,314.35
E. QA/QC Plan	\$5,566.00	95.0%	\$5,287.70	\$4,731.10	\$556.60
<b>SUBTOTAL TASK</b>	<b>\$43,895.00</b>	<b>95.0%</b>	<b>\$41,700.25</b>	<b>\$35,394.30</b>	<b>\$6,305.95</b>
II. Public Involvement					
A. Small Group Meetings	\$3,601.00	100.0%	\$3,601.00	\$0.00	\$3,601.00
C. Public Hearing	\$34,994.00	85.0%	\$29,744.90	\$0.00	\$29,744.90
D. Public Meeting	\$35,374.00	100.0%	\$35,374.00	\$35,374.00	\$0.00
<b>SUBTOTAL TASK</b>	<b>\$73,969.00</b>	<b>92.9%</b>	<b>\$68,719.90</b>	<b>\$35,374.00</b>	<b>\$33,345.90</b>
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	100.0%	\$6,478.00	\$6,154.10	\$323.90
C. Review/Revise Size of Prop Structures	\$4,548.00	100.0%	\$4,548.00	\$4,320.60	\$227.40
D. Resize Roadside Ditches	\$4,443.00	100.0%	\$4,443.00	\$4,220.85	\$222.15
E. Revise Detention Storage Requirements	\$8,179.00	100.0%	\$8,179.00	\$7,770.05	\$408.95
F. Revise Pond Layout	\$3,800.00	100.0%	\$3,800.00	\$3,610.00	\$190.00
G. Revise Prelim Drainage Report	\$14,470.00	100.0%	\$14,470.00	\$13,746.50	\$723.50
<b>SUBTOTAL TASK</b>	<b>\$44,596.00</b>	<b>100.0%</b>	<b>\$44,596.00</b>	<b>\$42,500.10</b>	<b>\$2,095.90</b>
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 Pvmnt	\$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
<b>SUBTOTAL TASK</b>	<b>\$43,935.00</b>	<b>98.9%</b>	<b>\$43,447.00</b>	<b>\$43,447.00</b>	<b>\$0.00</b>
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	100.0%	\$2,366.00	\$2,366.00	\$0.00
F. Env Document Prep (PB/PBSJ)	\$50,099.00	100.0%	\$50,099.00	\$50,099.00	\$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	100.0%	\$33,646.00	\$33,646.00	\$0.00
J. Archeology Survey (PBSJ)	\$15,641.00	100.0%	\$15,641.00	\$15,641.00	\$0.00
K. QA/QC (PB/PBSJ)	\$8,657.00	100.0%	\$8,657.00	\$8,657.00	\$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
<b>SUBTOTAL TASK</b>	<b>\$210,117.00</b>	<b>96.8%</b>	<b>\$203,489.00</b>	<b>\$203,489.00</b>	<b>\$0.00</b>
<b>TOTAL LABOR ALL TASKS</b>	<b>\$416,512.00</b>	<b>96.5%</b>	<b>\$401,952.15</b>	<b>\$360,204.40</b>	<b>\$41,747.75</b>
DIRECT COSTS					
IDC	\$8,855.00	95.0%	\$8,412.25	\$7,526.62	\$885.63
PB	\$15,839.00	99.7%	\$15,793.40	\$15,793.40	\$0.00
PBS&J	\$2,333.00	100.0%	\$2,333.00	\$2,333.00	\$0.00
<b>Total All Firms</b>	<b>\$27,027.00</b>	<b>98.2%</b>	<b>\$26,538.65</b>	<b>\$25,653.02</b>	<b>\$885.63</b>
TOTALS					
Labor	\$416,512.00	96.5%	\$401,952.15	\$360,204.40	\$41,747.75
Direct costs	\$27,027.00	98.2%	\$26,538.65	\$25,653.02	\$885.63
FBC Accounting Adj	\$37,652.17	\$1.00	\$37,652.17	\$37,652.17	\$0.00
<b>TOTAL CONTRACT</b>	<b>\$481,191.17</b>	<b>96.9%</b>	<b>\$466,142.97</b>	<b>\$423,509.59</b>	<b>\$42,633.38</b>



**CRABB RIVER ROAD  
PRELIMINARY ENGINEERING PHASE  
AMENDED CONTRACT  
SUMMARY of PROGRESS No. 21  
April - October 2016**

**Task I. Project Management**

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

**Task II. Public Involvement**

- Prepared Public Hearing materials.
- Met with TxDOT for 4 Public Hearing planning meetings
- Conducted Public Hearing on October 25<sup>th</sup>.

**Task III. Revise Preliminary Drainage Report**

- Incorporated comments into revised report.
- Submitted final report.

**Task IV. Line Diagrammatic**

- Finished preparing Line Diagrammatic.

**Task V. Environmental Assessment**

- Received approval from TxDOT to conduct Public hearing.

**Activities Next Reporting Period**

- Submit Public Hearing Summary Report.
- Submit final EA for approval.
- Begin preparing FONSI.



PO 100521

afp



December 12, 2016

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


Re: Billing Period No. 21  
IDC Invoice No. 10789R  
Services through October 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 October 2016 in the amount of \$42,633.38 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. 10789R
- Progress Report No. 21

Sincerely,  
IDC Inc.



Larry F. Janak, P.E.  
Principal

## Peterson, Jillian

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**From:** Don Durgin <Don.Durgin@klotz.com>  
**Sent:** Thursday, December 22, 2016 9:05 AM  
**To:** Peterson, Jillian  
**Subject:** RE: X28 CRR PE Invoice 021 - 10789  
**Attachments:** X28 CRR PE Invoice 021 - 10789R.PDF

Jillian,

Please process this corrected invoice. Thanks.

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**Donald M. Durgin, P.E.**  
**Transportation Practice Manager - RPS Klotz Associates**  
1160 Dairy Ashford, Suite 500  
Houston, Texas, 77079  
**Tel:** 281 589 7257  
**Mobile:** 713 269 3913  
**Email:** [Don.Durgin@klotz.com](mailto:Don.Durgin@klotz.com)  
**www:** [rpsgroup.com](http://rpsgroup.com) | [klotz.com](http://klotz.com)

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**From:** Peterson, Jillian [<mailto:Jillian.Peterson@fortbendcountytexas.gov>]  
**Sent:** Monday, December 12, 2016 11:45 AM  
**To:** Don Durgin  
**Subject:** RE: X28 CRR PE Invoice 021 - 10789

Good morning Don,

Could you please have IDC revise their invoice to correct the error? I'm sorry for the inconvenience! I appreciate your help.

Thank you!

**Jillian Peterson**  
Special Projects Coordinator  
Fort Bend County Engineering  
W. 281-633-7507  
[Jillian.Peterson@FortBendCountyTx.gov](mailto:Jillian.Peterson@FortBendCountyTx.gov)

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

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**From:** Don Durgin [<mailto:Don.Durgin@klotz.com>]  
**Sent:** Monday, December 12, 2016 10:59 AM  
**To:** Peterson, Jillian  
**Subject:** X28 CRR PE Invoice 021 - 10789

I have reviewed the attached invoice for Crabb River Road Preliminary Engineering, PO number 100521, and I recommend approval. There is a very minor math error in this invoice for the "Less Previously Invoiced" line. It is off by 13 cents, but all of the other numbers are calculated correctly as if there was no error. Please process for payment. Thanks.

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**Donald M. Durgin, P.E.**  
**Transportation Practice Manager - RPS Klotz Associates**  
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Houston, Texas, 77079  
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