



LIPPKE CARTWRIGHT & ROBERTS
CONSULTING ENGINEERS

Handwritten initials

PO 74318
Rec 310721
4/22/15

INVOICE

BILL TO:
Fort Bend County Engineering
c/o Shaumburg & Polk
11767 Katy Freeway # 900
Houston, TX 77079-1779
Attn: Mark Dessens

REVISED
April 15, 2015
Invoice # 11944
Project # 404-0005
Terms: Net 30

Fees for Professional Services rendered through 12/31/2014

RE: Front Street Extension WA No 1 PO No. 74318

Task	Description	Fee	% Complete	Fee Earned	Prior Billed	Fee Due
03	P.E.R.	\$ 41,855.00	100%	\$ 41,855.00	\$ 41,855.00	\$ -
03	Topo Survey	\$ 18,500.00	93.2%	\$ 17,250.00	\$ 17,250.00	\$ -
03	Geotechnical	\$ 11,381.00	100%	\$ 11,381.00	\$ 11,381.00	\$ -
03	Signal Warrant Study	\$ 19,000.00	7%	\$ 1,330.00	\$ 1,330.00	\$ -
		\$ 90,736.00		\$ 71,816.00	\$ 71,816.00	\$ -

Extra Work	Fee	% Complete	Fee Earned	Prior Billed	Fee Due
Professional Engineering Services	\$ 84,400.00	100%	\$ 84,400.00	\$ -	\$ 84,400.00
					\$ 84,400.00

Total Due this Invoice: **\$ 84,400.00**

OK, JSS
04/22/15

LCR Williams Way Extension to Loop 762 ACTUAL COSTS INCURRED 2011 TO 2014. REVISED APRIL, 14, 2015

HOURLY RATES before June 2013

LCR ONLY

Worker	\$/Hr Bs	\$/Hr OHP
Principal	57.00	159.14
Eng	42.00	117.26
CAD	29.00	80.97

A. Preliminary Engineering Report (PER Contract)

Line	LCR	RESPONSIBLE PARTY				FEE
		PPL	ENG	CAD	LCRUS	
		Hrs.	Hrs.	Hrs.	\$s	
					41,855	

Billed Dec. 14, 2012 A
LCR work ONLY

YEAR	ACTUAL HOURS & COSTS INCURRED							FEE*		RATE	
MONTH	LCR	RESPONSIBLE PARTY					LCRUS	MILEAGE	x 42c/m		
2011		PPL	ENGINEER		CAD TECHS			Miles	\$		
		Jim Rbrts	B. Mrph	C. Park	Jaime Z.	Jry Btts					
JAN	Site visits, photos, survey, utils, typ. cross secs	6	19.1	0	40	4		450			
FEB	Organize SUBs, Fees, scope. SUE, site vists	4	24		40	4		250			
MAR	Input meetings, intersection layouts	6	10		16	2		175			
APR	Signal layouts, sidewalks, Utils, X secs	2	3		2	0		100			
MAY	Report for Comm. Morrison. Duct bank est.	4	9	0	0	2.5		50			
JUNE	Meet CoR, FB Co Eng. Srvyrs, GET, CM Pitrn	2	42.5		4	2		400			
JULY	Jm Hnt, TxDOT. Traffic stdy. Brief CM Morrison	2	19.3		23.5			250			
AUG	TxDOT mtng, site vsit. Srvy along so. end tie in.	2	19.5	0	13.5	0		225			
SEPT	Draw up UTIL & ROW probs; disc w/ CoR	0	21.9	0	60	2		50			
OCT	Tie in so job. S/w, drng, utils, dct. RW, shllw WL	0	13.2		117	1.5		350			
NOV	Draft PER, traffic study, construc cost est.	0	21.3	0	34	2	5,413	50			
DEC	TxDOT summit, PER, So end tie -in; TCPs	4	52	0	109	2		100			
	Total LCR	32	255	0	459	22	73,917	2,450	1,029		
	TOTAL COSTS AT 2011 RATES + MILES							74,946	Billed at old rates		B

Note: WA #1 contract expired 12-31-2011

YEAR	ACTUAL HOURS & COSTS INCURRED							FEE*		RATE	
MONTH	LCR	RESPONSIBLE PARTY					LCRUS	MILEAGE	x 42c/m		
2012		PPL	ENGINEER		CAD TECHS			Miles	\$		
		Jim Rbrts	B. Mrph	C. Park	Jaime Z.	Jry Btts					
JAN	FM 762 traffic plan T mtngs; TCP; Utils.	3	9.6		21	4		95			
FEB	Swr line prob?: Signl warnmt?: T ROW?	1	6.7		25			50			
MAR	Rev cost ests for T int + utils. T-ROW & clips?	2.5	23.9		33.5			91			
APR	Submit PER. ROW cmr clips and sdwkw fee est.		19.7		3.5	3.5		125			
MAY	Need ROW for CC & S/W. Make dwgs, circulate.		5.9		0			50			
JUNE	Meet CoR, ROW CCs, drvwys. Request direction.		9.8					93			
JULY	Push ROW Qs. Rqst add this job to Othon's		6.2					50			
AUG			0					0			
SEPT			0					0			
OCT			0					0			
NOV	review notes		1.2					0			
DEC	Revise PER, work red lines, submit FINAL PER	3.5	15.5					50			
	Total LCR	10.0	98.5	0.0	83.0	7.5	20,470	604	254		
	TOTAL COSTS AT 2011 RATES + MILES							20,723	Billed at old rates		C

Note: WA #1 Extension expired 06-30-2012

YEAR	ACTUAL HOURS & COSTS INCURRED							FEE*		RATE
MONTH	LCR	RESPONSIBLE PARTY					LCRUS	MILEAGE	x 42c/m	
2013		PPL	ENGINEER		CAD TECHS			Miles	\$	
		Paul Lppk	B. Mrph	Bret Bohn	Jack Tmer	Jry Btts				
JAN										
FEB										
MAR	Prep for, attend & write up PUBLIC MEETING	1	7.5					50		
		1	7.5				1,039	50		
TOTAL							1,089	Billed at old rates		D

YEAR	LCR WAGE RATE INCREASE							FEE*		RATE	
MONTH	LCR	RESPONSIBLE PARTY					LCRUS	MILEAGE	x 42c/m		
2013		PPL	ENGINEER		CAD TECHS			Miles	\$		
		Paul Lppk	B. Mrph	Bret Bohn	Jack Tmer	Jry Btts					
JAN											
FEB											
MAR	Prep & Meet Stacy Slawinski & MD; ROW ?s	1	9.5	4	6	4		150			
	Total LCR	3	10	4	6	4	4,104	250	105		
	TOTAL COSTS AT 2013 RATES + MILES							5,248	Billed at new rates		E

HOURLY RATES after July 2013

Worker	\$/Hr Bs	\$/Hr OHP
Principal	70.00	195.44
Eng	60.00	167.52
CAD	45.00	125.64

YEAR	ACTUAL HOURS & COSTS INCURRED	RESPONSIBLE PARTY					FEE*		RATE
MONTH	LCR	PPL	ENGINEER		CAD TECHS		LCRUS	MILEAGE	x 42c/m
2014		Paul Lppk	B. Mrph	Cliff Prk	Jaime Z.	Jry Btts		Miles	\$
JAN	Restart project, REQST FEE Inc, S/W scope, fee	0	10	4		22		0	
FEB	Meet TxDT, Jeff Volk. wrnt stdy, fees, ROW, EEs.	1	23	2		5		150	
MAR	Resrch traffic studys for MD & TxDOT minutes		7.7	7				150	
APRIL	TxDOT Jim Hunt Eclat & response	4	38.9	4	15			200	
MAY	Respdn to SL & MD Qs. Prep new fee packet	1	5					100	
JUNE	ROW issue. Work on fee proposal, meet Mark D x3	0	0	0				0	
JULY	Discuss revised scope & fee w/MD & SL	0	0						
AUG	Meet Commissioner Morrison		0					0	
SEPT	Request updates from MD	0	0						
OCT			0						
NOV			0						
DEC	Vist CM Mrsn disc. moving prjct forward, ROW, LID		3					60	
	Total LCR	6	88	17	15	27	23,972	660	277.2
	TOTAL COSTS AT 2013 RATES + MILES						24,249	Billed at new rates	F

HOURLY RATES after July 2013

Worker	\$/Hr Bs	\$/Hr OHP
Principal	70.00	195.44
Eng	60.00	167.52
CAD	45.00	125.64

YEAR	ACTUAL HOURS & COSTS INCURRED	RESPONSIBLE PARTY					FEE*		RATE
MONTH	LCR	PPL	ENGINEER		CAD TECHS		LCRUS	MILEAGE	x 42c/m
2015		Paul Lppk	B. Mrph	Cliff Prk	Jack T.	Jry Btts		Miles	\$
JAN	Meet MD: ROW progress. Send fee reqst letter							0	
FEB	Disc, Meet MD change fee format, compile Prj. notes							0	
MAR	Assmble records, time shts, summry. Meet CM Mrsn							0	
APRIL								0	
MAY								0	
JUNE								0	
JULY								0	
AUG								0	
SEPT								0	
OCT								0	
NOV								0	
DEC								0	
	Total LCR	0	0	0	0	0	0	0	0
	TOTAL COSTS AT 2013 RATES + MILES						0	Billed at new rates	G

HOURLY RATES after July 2013

Worker	\$/Hr Bs	\$/Hr OHP
Principal	70.00	195.44
Eng	60.00	167.52
CAD	45.00	125.64

Total fee earned to date per BJM 3/4/2015=	126,255
Paid to date	41,855
Billable as of MARCH 2015	84,400

ADD B THRU. G.

A

SUBTRCT A

Slawinski, Stacy

From: Slawinski, Stacy
Sent: Wednesday, April 22, 2015 9:04 AM
To: 'Mark Dessens'
Cc: Stolleis, Richard; Morrison, Richard (Richard.Morrison@fortbendcountytexas.gov)
Subject: RE: Invoice from LCR
Attachments: 20150421153519548.pdf

Mark,

We will submit the attached invoice for \$84,400 to Commissioner's Court, followed by a contract amendment for \$65,480. Has LCR committed to completing the final design and construction phase services for the fee of \$169,264?

Here's a summary of the information you provided:

\$260,000	Original contract amount
\$71,816	Previously invoiced for PER
\$84,400	Current invoice for extra work
<hr/>	
\$156,216	Total invoiced to date
\$103,784	Contract amount remaining (Original – Total invoiced to date)
<hr/>	
-\$169,264	Final design fee and construction phase services
<hr/>	
\$65,480	Additional funds needed to complete work (Amendment)

Thanks,

Stacy Slawinski

stacy.slawinski@fortbendcountytexas.gov
281-633-7508 office

From: Mark Dessens [<mailto:mdessens@spi-eng.com>]
Sent: Tuesday, April 21, 2015 5:31 PM
To: Slawinski, Stacy
Subject: FW: Invoice from LCR

Stacy, I have gone back and forth numerous times with LCR on this invoice, and recommend that they be paid \$84,400.00 as submitted. Following is a summary of their contract status:

Original contract amount: \$260,000.00
Authorized prior to extra work: \$90,736.00
Previously invoiced: \$71,816.00 (\$18,920.00 authorized but not billed)
Current invoice for extra work: \$84,400.00
Total invoiced to date: \$156,216.00
Contract amount remaining (Original minus previously authorized minus extra work): \$84,864.00

The \$84,864.00 plus \$18,920.00 that wasn't billed can be used for final design, and totals to \$103,874.00. The original final design fee was \$169,264.00, which is \$65,390.00 over the total remaining amount. Assuming their final design fee is approximately equal to the original budget, we'll have to go to Court for a contract amendment for that amount to be able to pay for final design.

Let me know if you have questions.
Mark

From: Robin E. McEathron [mailto:RobinM@lcrus.com]

Sent: Tuesday, April 21, 2015 4:27 PM

To: mdessens@spi-eng.com

Cc: Bernard Murphy; Paul Lippke

Subject: Invoice from LCR

Mark,

The revised invoice is attached, in the future I will email them to you instead of sending it via USPS. Please let us know if you have any questions.

Robin McEathron

Office Manager/ Bookkeeper

Lippke Cartwright & Roberts Inc.

7322 Southwest Freeway, Ste. 1717

Houston, Texas 77074

713.800.5300 Office

713.800.5301 Fax