PO# 141544 BH

rec 393153 2/16/17

CenterPoint Energy

CenterPoint Energy

1111 Louisiana
Houston, TX 77002
P.O. Box 2628
Houston, TX 77252-2628

SOLD TO:	COUNTY AUDITOR 301 Jackson Street Richmond, TX 77469	INVOICE NO DATE: INVOICE AMOUNT	P.O. 141544 02/09/17 $32,185.09
Attention:	Jillian Peterson Special Projects Coordinator		

FINAL INVOICE

CNP-Gas Katy Gaston North of FM 1093
Utility Agreement #: U-0005-A - CP Gas

SUMMARY:	
MATERIAL & SUPPLIES	$6,913.09
P/S OVERHEAD(at 28.5292%)	$1,972.25
TOTAL MATERIAL & SUPPLIES	**$8,885.34**
ENGINEERING	$6,812.37
CONTRACT LABOR	$8,233.16
CONTRACT EQUIPMENT	$387.91
COMPANY LABOR	$327.13
CONTRACT LABOR & EQUIPMENT	**$15,760.57**
INVOICE SUBTOTAL	$24,645.91
GENERAL OVERHEAD (at 30.590%)	**$7,539.18**
TOTAL REIMBURSABLE COSTS	$32,185.09
LESS PAYMENT RECEIVED	
REIMBURSABLE WORK ORDERS	$0.00
TOTAL DUE THIS INVOICE	**$32,185.09**

OK, JSS 02/15/17

Please return lower portion with your remittance. Thank you!

District: Texas Coast
Federal Project No.: N/A
ROW CSJ: N/A
Project Start Date: June 2016
Project Finish Date: July 2016

Business Partner: 8462588
Contract Account: 10696572

Please Mail Remittance To:

CenterPoint Energy-Gas Engineering
Lydia Mares, Manager
1111 Louisiana, Ste. 1261
Houston, Texas 77002
Phone: 713-207-4260

Project Name: CNP-Gas Katy Gaston North of FM 1093
Date: 2/9/2017
Reimbursable Work Order#: 80951672-SUP, 80951677, 80951685

Project Overall

	Actual		Estimate		Variance	
Material & Supplies Total	$	6,913.09	$	5,612.36	$	1,300.73
P/S Overhead @ 0.00% (Actual 28.5292%)	$	1,972.25	$	-	$	1,972.25
Material & Supplies Total	**$**	**8,885.34**	**$**	**5,612.36**	**$**	**3,272.98**
Engineering	$	6,812.37	$	-	$	6,812.37
Contract Labor Total	$	8,233.16	$	30,120.00	$	(21,886.84)
Contract Equipment Total	$	387.91	$	-	$	387.91
Company Labor Total	$	327.13	$	-	$	327.13
Contract Labor & Equipment Total	**$**	**15,760.57**	**$**	**30,120.00**	**$**	**(14,359.43)**
Invoice Sub-Total	$	24,645.91	$	35,732.36	$	(11,086.45)
General Overhead @ 0.00% (Actual 30.590%)	$	7,539.18	$	-	$	7,539.18
Total Construction Cost	**$**	**32,185.09**	**$**	**35,732.36**	$	(3,547.27)

Project Name: CNP-Gas Katy Gaston North of FM 1093
Date: 2/9/2017
80951672-SUP, 80951677, 80951685
Reimbursable Work Order#:

			Actual				Estimate		Variance
Material & Supplies	**Amount**	**Units**	**Unit Cost**	**Total Cost**	**Amount**	**Unit**	**Unit Cost**	**Total Cost**	**Variance**
Material- Prop. 6" IP PLA.	0	FT	$ -	$ -	1004	FT	$ 5.59	$ 5,612.36	$ (5,612.36)
APG LP-Gaskets and Rigns	1	EA	$ 35.15	$ 35.15	0	EA	$ -	$ -	$ 35.15
ANODE,ZINC, 5#,99.99%,W/7' #12TW,PKG	2	EA	$ 15.09	$ 30.18	0	EA	$ -	$ -	$ 30.18
CAP,PLA,6,IPS,BUTT FUSION,YELLOW,PE-2406	1	EA	$ 10.73	$ 10.73	0	EA	$ -	$ -	$ 10.73
CAP,WELD,4,STD	1	EA	$ 16.49	$ 16.49	0	EA	$ -	$ -	$ 16.49
COUPLING,PLA,FUSAMATIC,4,CENTRAL,	2	EA	$ 10.34	$ 20.67	0	EA	$ -	$ -	$ 20.67
COUPLING,PLA,FUSAMATIC,6,CENTRAL,	7	EA	$ 25.93	$ 181.49	0	EA	$ -	$ -	$ 181.49
COUPLING,REDUCER,6X4,IPS,PE 2406,BUTT	1	EA	$ 13.52	$ 13.52	0	EA	$ -	$ -	$ 13.52
ELL,90,PLA,6,BUTT FUSION,SDR 11,PE-2406,	3	EA	$ 19.26	$ 57.78	0	EA	$ -	$ -	$ 57.78
ELL,90,WELD,4,STD,LR	1	EA	$ 27.49	$ 27.49	0	EA	$ -	$ -	$ 27.49
MUELLER,H-17260,4,LINE STOPPER,BOTTOM OU	1	EA	$ 664.98	$ 664.98	0	EA	$ -	$ -	$ 664.98
PENNY PART FOR ACCTG UNITIZATION PROCESS	1	EA	$ 0.01	$ 0.01	0	EA	$ -	$ -	$ 0.01
PIPE,PLA,6,IPS,YELLOW,SDR-11.5	1035	FT	$ 4.86	$ 5,025.94	0	FT	$ -	$ -	$ 5,025.94
PIPE,PLA,6,IPS,YELLOW,SDR-11.5	50	FT	$ 4.86	$ 242.80	0	FT	$ -	$ -	$ 242.80
TEE,PUNCH,STL,1,IPS,1 OUTLET,CONTINENTAL	1	EA	$ 34.11	$ 34.11	0	EA	$ -	$ -	$ 34.11
TEE,PUNCH,TRANSITION,1"STL X 1"CTS	1	EA	$ 81.91	$ 82.90	0	EA	$ -	$ -	$ 82.90
TEE,TAPPING,PLA,6"X1"CTS,SOCKET FUSION	3	EA	$ 5.44	$ 16.31	0	EA	$ -	$ -	$ 16.31
TRANSITION FTG,4X4,YELLOW,OR EQUAL	1	EA	$ 50.22	$ 50.22	0	EA	$ -	$ -	$ 50.22
VALVE,BALL,PLA,6 INCH,FOR YELLOW PE PIPE	1	EA	$ 325.23	$ 325.23	0	EA	$ -	$ -	$ 325.23
WIRE,COPPER,#12 AWG,SOLID,TYPE HMWPE	500	FT	$ 0.09	$ 45.88	0	FT	$ -	$ -	$ 45.88
WIRE,COPPER,#14 AWG,SOLID,TYPE HMWPE	550	FT	$ 0.06	$ 31.21	0	FT	$ -	$ -	$ 31.21
Material & Supplies Subtotal				$ 6,913.09				$ 5,612.36	$ 1,300.73
P/S Overhead @ 0.00% (Actual 28.5292%)				$ 1,972.25				$ -	$ 1,972.25
Material & Supplies Total				**$ 8,885.34**				**$ 5,612.36**	**$ 3,272.98**

			Actual				Estimate		Variance
Engineering	**Amount**	**Units**	**Unit Cost**	**Total Cost**	**Amount**	**Unit**	**Unit Cost**	**Total Cost**	**Variance**
Labor-Engineering	-	-	$ -	$ 6,812.37	-	-	-	$ -	$ 6,812.37
Engineering Subtotal				$ 6,812.37				$ -	$ 6,812.37

			Actual				Estimate		Variance
Contract Labor	**Amount**	**Units**	**Unit Cost**	**Total Cost**	**Amount**	**Unit**	**Unit Cost**	**Total Cost**	**Variance**
Labor- Prop. 6" IP PLA	0	FT	$ -	$ -	1004	FT	$ 30.00	$ 30,120.00	$ (30,120.00)
IN. 6"PE MAIN(1001-2000FT)	1035	FT	$ 4.80	$ 4,968.00	0	FT	$ -	$ -	$ 4,968.00
TIE ANY SIZE PIPE TO 6" PLA	1	EA	$ 900.00	$ 900.00	0	EA	$ -	$ -	$ 900.00
PVMT BREAKING-4"	6	FT2	$ 4.76	$ 28.56	0	FT2	$ -	$ -	$ 28.56
6 INCH HOT TAP- TIE TO ANY SIZE STEEL	1	EA	$ 1,225.00	$ 1,225.00	0	EA	$ -	$ -	$ 1,225.00
PAVING REPAIR-SUB-DIV STREETS UPTO200SQ	80	FT2	$ 12.42	$ 993.60	0	FT2	$ -	$ -	$ 993.60
SAW CUT - MIN. DAILY RATE	1	EA	$ 118.00	$ 118.00	0	EA	$ -	$ -	$ 118.00
Contract Labor Subtotal				$ 8,233.16				$ 30,120.00	$ (21,886.84)

			Actual				Estimate		Variance
Contract Equipment	**Amount**	**Units**	**Unit Cost**	**Total Cost**	**Amount**	**Unit**	**Unit Cost**	**Total Cost**	**Variance**
Trucks > 1 Ton-Div A	11.944	H	$ 20.10	$ 240.07	-	-	$ -	$ -	$ 240.07
Hou Div Transp-Sm Tr / Trencher	25.4	H	$ 4.10	$ 104.14	-	-	$ -	$ -	$ 104.14
Hou Div Tractr w/Att / Tractor	71.629	H	$ 0.61	$ 43.70	-	-	$ -	$ -	$ 43.70
Contract Equipment Subtotal				$ 387.91				$ -	$ 387.91

			Actual				Estimate		Variance
Company Labor	**Amount**	**Units**	**Unit Cost**	**Total Cost**	**Amount**	**Unit**	**Unit Cost**	**Total Cost**	**Variance**
Union Labor - Straight Time	7.273	H	$ 44.98	$ 327.13	-	-	$ -	$ -	$ 327.13
Company Labor Subtotal				$ 327.13				$ -	$ 327.13
Contract Labor & Equipment Total				**$ 15,760.57**				**$ 30,120.00**	**$ (14,359.43)**
Invoice Sub-Total				$ 24,645.91				$ 35,732.36	$ (11,086.45)
General Overhead @ 0.00% (Actual 30.590%)				$ 7,539.18				$ -	$ 7,539.18
ITEM 1 Invoice Total				**$ 32,185.09**				**$ 35,732.36**	**$ (3,547.27)**

Harris, Britten

From: Peterson, Jillian
Sent: Thursday, February 09, 2017 11:47 AM
To: Julian S. Valencia
Cc: Harris, Britten
Subject: RE: PO 141544- Centerpoint- Katy Gaston--Final Invoice

Julian,

The invoice does not need to go to Mike Stone. I will process for payment and let you know if we have any questions.

Thank you,

Jillian Peterson
Special Projects Coordinator
Fort Bend County Engineering
W. 281-633-7507
Jillian.Peterson@FortBendCountyTx.gov

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

From: Julian S. Valencia [mailto:julianv@unitede.com]
Sent: Thursday, February 09, 2017 11:00 AM
To: Peterson, Jillian
Subject: PO 141544- Centerpoint- Katy Gaston--Final Invoice

Good morning Jillian,

I am trying to confirm if the attached invoice needs to go through Mike Stone for review. The existing gas line was in conflict with the Fort Bend County's Katy Gaston Road project, just north of FM 1093. The relocation is reimbursable since the gas line was inside an easement. PO# 141544 was created for CenterPoint. Please let me know if we need to send this invoice to Mike first.

Thank you,

JULIAN S. VALENCIA

UNITED ENGINEERS, INC.
Utility Coordinator
9301 Southwest Frwy, Suite 500 | Houston, TX 77074
Office:713.271.2900 | Direct: 281.833.7733 | Fax: 713.271.2999
TBPE Firm No. F-142 | TBPLS Firm No. 10117800
Julianv@unitede.com | www.unitede.com