R-303-2017 Original R-602-2016

				nal R-602-2016
LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER Page 1 of 2		Date:	F 4-11 - 14 - 1-11	ract # 244-2016
		Project:	Gas Line Relo for Marquis Ave Sanitary Sewer Replacement Project	
		Location:	UK Field,End of Marquis Av	e.
To (Cont	ractor):	Contract No.	602-2016	
	a Gas of Kentucky Inc.	Original Contract Amt.	\$23,530.00	
201 Merc Lexington	cer Road n, KY 40511	Cumulative Amount of Previous Change Orders	\$0.00	
		Percent Change - Previous Change Orders		0.00%
		Total Contract Amount Prior to this Change Order	\$23,530.00	
		Change Order No.	1	
	You are hereby requested to comply with the following	changes from the contract plan	ns and specification;	
	Current Cha	nge Order	<u>-</u> -	
Item No.	Description of changes-quantities, unit prices, change in completion date, etc.	Decrease in contract price	Increase in contract price	
1	Contracted Items and Company Labor Quantities		\$12,524.0)3
	in Excess of Original Estimate (see attached)			
	Total decrease	\$0.00		
	Total increase		\$12,524.0	3
	Net Amount of this Change Order	\$12,524.03	-	
	New Contract Amount Including this Change Order	000.054.00		
	Percent Change - This Change Order	\$36,054.03		
	Percent Change - All Change Orders			53.23%
The time				53.23%
	provided for the completion in the contract and all	(Proj. Engr.) Date_		
Accepte		(Contractor) Date	T	
Approve		(Director) Date 4	-18-17	
Approve		(Cernmissioner) Da	-	
Approve			25 May 2017	
	- / \ 	(, 5, 5, 5, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	The state of the s	KXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

		,		
.	EVINCTON FAVETTE LIBOAN COUNTY	Date:	April 14, 2017	
LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER Page 1 of 2		Project:	Gas Line Relo for Marquis Ave Sanitary Sewer Replacement Project	
		Location:	UK Field,End of Marquis Ave.	
To (Cont	tractor):	Contract No.	602-2016	· :
Columbia	a Gas of Kentucky Inc.	Original Contract Amt.	\$23,530.00	21 A. 1 A.
201 Mero Lexingto	cer Road n, KY 40511	Cumulative Amount of Previous Change Orders	\$0.00	
		Percent Change - Previous Change Orders		0.00%
		Total Contract Amount Prior to this Change Order	\$23,530.00	
		Change Order No.	1	
	You are hereby requested to comply with the following	changes from the contract plar	ns and specification;	
	Current Cha	nge Order		
Item No.	Description of changes-quantities, unit prices, change in completion date, etc.	Decrease in contract price	Increase in contract price	. ".
1	Contracted Items and Company Labor Quantities		\$12,524.03.	4 1 4- 1
	in Excess of Original Estimate (see attached)			
	Total decrease	\$0.00		
•	Total increase	Ψ0:00	\$12,524.03	, ** v
	Net Amount of this Change Order	\$12,524.03	Ψ12,024.03	
	New Contract Amount Including this Change Order	\$36,054.03		
	Percent Change - This Change Order			53.23%
	Percent Change - All Change Orders			53.23%
The time	provided for the completion in the contract and all	provisions of the contract wil	l apply hereto.	
	mended by	(Proj. Engr.) Date_		:
	d by Savot A. Lann	(Contractor) Date(Director) Date	20 April, 2017	:
Approve		(Director) Date		
Approve	ed by	(Commissioner) Da	te	
Approve	ed by	(Mayor or CAO) Date	e	

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER Page 1 of 2		Date:	April 14, 2017	
		Project:	Gas Line Relo for Marquis Ave Sanitary Sewer Replacement Project	
		Location:	UK Field,End of Marquis Ave.	
o (Con	tractor):	Contract No.	602-2016	
Columbi	a Gas of Kentucky Inc.	Original Contract Amt.	\$23,530.00	
	cer Road n, KY 40511	Cumulative Amount of Previous Change Orders	\$0.00	
		Percent Change - Previous Change Orders		0.00%
		Total Contract Amount Prior to this Change Order	\$23,530.00	
		Change Order No.	1	
	You are hereby requested to comply with the following	changes from the contract plan	ns and specification;	
	Current Char	nge Order		
Item No.	Description of changes-quantities, unit prices, change in completion date, etc.	Decrease in contract price	Increase in contract price	
1	Contracted Items and Company Labor Quantities		\$12,524.03	
	in Excess of Original Estimate (see attached)		412,021.00	***************************************

	Total decrease	\$0.00		
	Total increase		\$12,524.03	
	Net Amount of this Change Order	\$12,524.03	Ψ12,024.03	•
İ	New Contract Amount Including this Change			
	Order	\$36,054.03		
	Percent Change - This Change Order			53.239
	Percent Change - All Change Orders			53.239
e time	provided for the completion in the contract and all	provisions of the contract wil	apply hereto.	
ccepted by (Proj. Engr.) Date (Contractor) Date				
		(Contractor) Date	<u> </u>	
ргоче		(Director) Date_ 4		
prove		(Commissioner) Da	te 6 -2-17	
ргоче	d by	(Mayor or CAO) Date	- · · · · · · · · · · · · · · · · · · ·	

		Page 2 of 2
		PROJECT: Gas Line Relo for Marquis Avenue SSRP
J	USTIFICATION FOR CHANGE	CONTRACT NO. 602-2016
		CHANGE ORDER: 1
1.	Necessity for change: Actual pro Cost Summary backup related to	oject cost exceeded estimate - see attached Pipeline additional time and contractor services required.
2.	Is proposed change an alternate	
3.	Will proposed change alter the p	hysical size of the project?Yes X_No
	If "Yes", explain.	
4.	Effect of this change on other pr	rime contractors: N/A
5.	Has consent of surety been obta	ained?Yes <u>X</u> Not Necessary
6.	Will this change affect expiration	n or extent of insurance coverage?Yes _X_No
	If "Yes", will the policies be exte	
7.	Effect on operation and mainter	nance costs: N/A
8.	Effect on contract completion da	Mayor Date



CHARLES H. MARTIN, P.E. DIRECTOR WATER QUALITY

TO:

Mayor Jim Gray

Urban County Council

FROM:

Charles H. Martin, P.E., Directo

Division of Water Quality

DATE:

April 14, 2017

SUBJECT:

Columbia Gas Pipeline Relocation Agreement for Marquis Avenue SSRP

Resolution 602-2016, Change Order #1 (Final)

Request

The Division of Water Quality requests approval of Change Order #1 to the LFUCG agreement with Columbia Gas of Kentucky, Inc. for utility relocation of a 6-inch diameter gas main for the Marquis Avenue Sanitary Sewer Replacement.

Purpose of Request

The purpose of this request is to increase the agreed amount due Columbia Gas of Kentucky for the above referenced pipeline relocation. Per item 6 of the utility relocation agreement authorized by Resolution No. 602-2016, the requestor (LFUCG) shall pay Columbia Gas the actual cost of the relocation. The actual cost of the relocation totaled \$36,054.03 which is a \$12,524.03 increase above the original estimated \$23,530.00 cost presented in the utility relocation agreement for Job Order No. 16-0266670-00.

Project Cost in FY17 and in Future Budget Years

The change order results in a 53.23% increase of \$12,524.03 to the agreement. There is no impact for future fiscal years.

Are Funds Budgeted

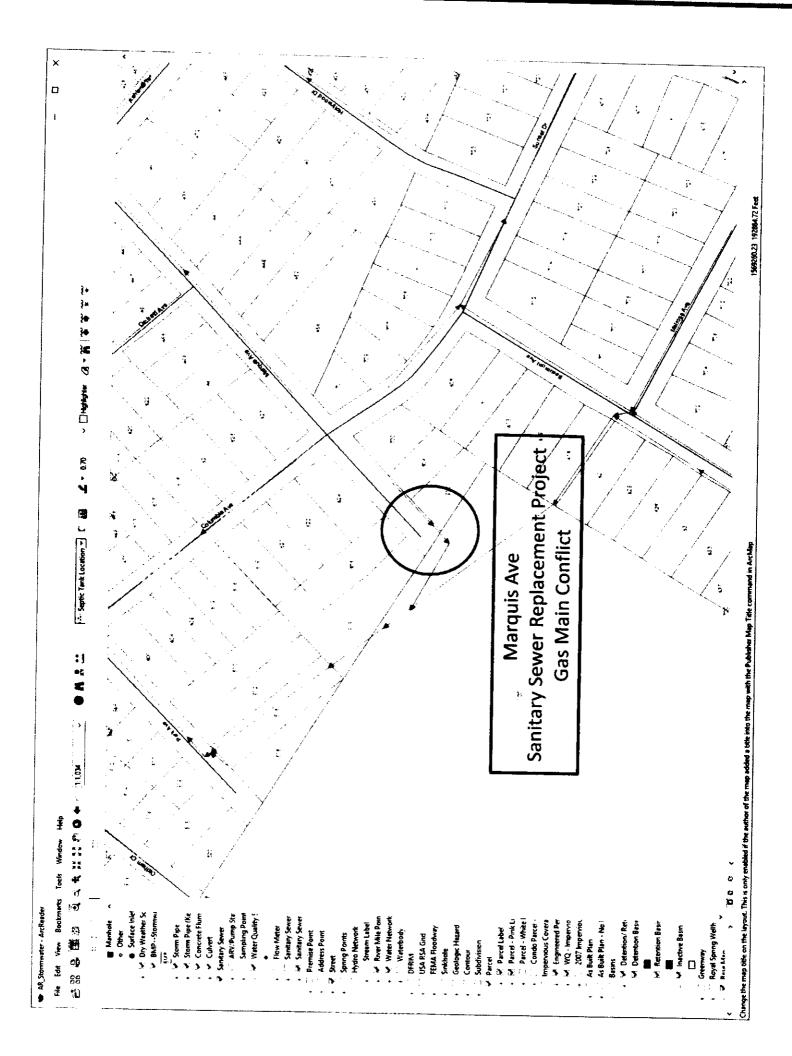
Funds are fully budgeted in:

4003- 303410 - 3472 - 92811 - 2015 - MARQUIS

CONSTRUCT

Martin/Hoskins-Squier





Elizabeth Sebren

From:

Rick Day

Sent:

To:

Monday, April 10, 2017 9:46 AM

Cc:

Charles Martin Elizabeth Sebren

Subject:

FW: Marquis Ave. / gas line relocation

Attachments:

Marquis final Units.pdf; 638 Rogers Rd Driveway 01 JPG

Explanation for additional cost for gas line relocation on Marquis Ave Project.

rday

From: dnlemons@nisource.com [mailto:dnlemons@nisource.com]

Sent: Friday, April 7, 2017 5:17 PM

To: Rick Day

Subject: RE: Marquis Ave. / gas line relocation

Attached is a file that shows a breakdown of the units. You can see that this project took twice as long to complete as originally estimated.

Columbia estimates projects that are less than 200 feet as T&E (Time & Equipment) for our contractors. There was also some additional time charges for installing the special trench box that was needed. The box itself was covered in the contract, but the additional time is what shows up on the breakdown. Please let me know if you need additional information.

Also we have a pre-construction picture of the driveway & apron @ 638 Rogers Road. Not sure we did any additional damage, but our contractor will work it out with property owner. We are pretty sure someone other than our crews told him the driveway would be repaired.

David N. Lemons Field Engineer Columbia Gas of Kentucky Lexington, KY office: (859) 288-0249 cell: (859) 227-3872 dnlemons@nisource.com

From: Rick Day <<u>rday@lexingtonky.gov</u>>

"dnlemons@nisource.com" <<u>dnlemons@nisource.com</u>>, To:

Cc: Richard Hall "Richard Hall "rhall2@lexingtonky.gov">"Richard Hall "rhall2@le

Materials

STK SYM NO.	20011011		Original Estimate Quantities	Actual Usage Quantities	Unit Cost Estimate	Diff
07 - 26 - 267	6PIPE 280W X42 B	FT	0	15	LStiffiate	Difference
09 - 45 - 332	6 X 40' PP IPS .	FT	15			
17 - 05 - 225	6 CAP WELD STD C	EA	2	40		
17 - 15 - 219	6 ELL 90 LR STD	EA				
42 - 09 <i>-</i> 925	DNSO PROFILING MA	EA		4		
12 - 11 - 102	2X25' DENSO COLO	EA		2		
12 - 11 - 104	4X25' DENSO COLO	EA		2		
2 - 25 - 112	6 TEE SHORTSTOP	EA		2		<u> </u>
	2"SSFLTBOTTOM PU	EA				
	17# ANODE HI-POT	EA		2		
	6 TAPE BURIED GA	EA		2		
	POST-KY PIPELINE	EA		1		
	6 TRNFIT S-P WE	EA		2		
	#12 TRACER WIRE	RL		2		
	4" MARKER BALL 6	EA		1		
		- -^ 	1	3		
-			 -			
		- 				

Contract

ITEM NO. 36 - 030	Description	иом	Original Estimate Quantities	Actual Usage Quantities	Unit Cost Estimate	Difference
36 - 030	STONE DUST CONTR	TN	5	0		
39 - 030	EXTRA DEPTH	FF	100	100		
98 - 150	WLD AND RIG	HR	16			
98 - 300	MN SVCS 3 MAN CRE	HR	40	16 88		44
						(
	<u> </u>					

Company Labor

Occupation Code	Description	UOM	Original Estimate Quantities	Actual Usage Quantities	Difference
20042	WELDER AAA	HR		11.5	1.
20015	CONSTRUCT-REGULATOR OPER	HR		10.8	
20015	CONSTRUCT-REGULATOR OPER	HR	8.0	9.5	
21001	CONSTRUCTION COORDINATOR	HR	40.0	95.9	5(
		ļ			(
					(

⁼ Items Significantly greater than original estimate

Columbia Gas/NiSource INVOICE

CLAIM NO.: CRKY17-1070

JOB ORDER NO.:16-0266670-00

DATE: March 15, 2017

MRA ACCOUNT NUMBER: 20121081-000-001-1

PAYMENT DUE 28 DAYS FROM ABOVE DATE PLEASE MAKE REMITTANCE PAYABLE TO:

Lexington-Fayette Urban County Government

ATTN: Mr. Brian Marcum

200 E Main St

Lexington, Kentucky 40507

Columbia Gas / NiSource 3101 N. Ridge Rd. E. Lorain, Ohio 44055

ATTN: Damage Prevention Support

AMOUNT DUE

\$36,054.03

PLEASE CUT HERE AND RETURN TOP WITH PAYMENT

FINAL BILL

Marquis Ave. Relocation CKY Project # 16-40207 Job Order number 16-0266670-00

Total Relocation Project Cost: \$36,054.03

TOTAL FINAL BILL DUE: \$36,054.03

CLAIM NO.: CRKY17-1070

000221 17 MR 22 ARIST



Columbia Gas/NiSource INVOICE

JOB ORDER NO.: 16-0266670-00

DATE: March 15, 2017

Columbia Gas of Kentucky Marquise Ave. Relocation Fayette County; Lexington, Kentucky CKY Project # 16-40207 "FINAL"

Date Work Began: 10/19/2016

Date Work Completed: 11/03/2016

Pipeline Cost Summary				
	Estimated	Actual		
Materials	\$2,951.00	3,408.23		
Contract	\$10,825.00	21,101.12		
Company Labor	\$1,680.00	4,493.49		
Tools and Vehicles	\$2,573.00	2,472.83		
Labor Overheads	\$947.00	860.10		
Construction Overheads	\$4,554.00	3,718.26		
Misc.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,7 70.20		
Total Actual Project Cost	\$23,530.00	36,054.03		

RESOLUTION NO. 602 - 2016

A RESOLUTION AUTHORIZING AND DIRECTING THE MAYOR, ON BEHALF OF THE URBAN COUNTY GOVERNMENT, TO EXECUTE AN AGREEMENT WITH COLUMBIA GAS OF KENTUCKY, INC. FOR THE RELOCATION OF UTILITIES FOR THE MARQUIS AVENUE SANITARY SEWER REPLACEMENT PROJECT, AT A COST ESTIMATED NOT TO EXCEED \$23,530.00.

BE IT RESOLVED BY THE COUNCIL OF THE LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT:

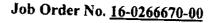
Section 1 - That the Mayor, on behalf of the Lexington-Fayette Urban County Government, be and hereby is authorized and directed to execute the Agreement, which is attached hereto and incorporated herein by reference, with Columbia Gas of Kentucky, Inc., for the relocation of utilities for the Marquis Avenue Sanitary Sewer Replacement project.

Section 2 - That an amount, estimated not to exceed the sum of \$23,530.00, be and hereby is approved for payment to Columbia Gas of Kentucky, Inc., from account # 4003 - 303410 - 92811, pursuant to the terms of the Agreement.

Section 3 - That this Resolution shall become effective on the date of its passage.

PASSED URBAN COUNTY COUNCIL: September 29, 2016

CLERK OF URBAN COUNTY COUNCIL
1090-16_MSC_X\Case6\WORKS\16-LE0001\LEG\00549493\DOC





Pipeline Relocation Agreement

This Pipe Relocation Agreement ("Agreement") is made as of the 13th of September, 2016, by and between Columbia Gas of Kentucky, Inc., a Kentucky corporation with offices at 2001 Mercer Rd. Lexington, Kentucky 40511-1018, hereinafter referred to as "Columbia," and LFUCG Lexington-Fayette Urban County Government, whose address is 200 E. Main St. Lexington, KY 40507 hereinafter referred to as "Requestor." Columbia and Requestor are each a "Party" and collectively referred to as "the Parties."

Witnesseth

WHEREAS, Columbia owns and operates a 6" inch pipeline, located in a private easement with property owner, Commonwealth of Kentucky, at 1100 Nicholasville Rd., in Lexington, Fayette County, Kentucky; and

WHEREAS, Requestor wishes to have a portion of the pipeline and any related pipeline facilities relocated in order to permit certain construction or other activity in the vicinity of said pipeline, and Columbia is willing to relocate a portion of the pipeline subject to the conditions set forth below.

NOW, THEREFORE, in consideration of the mutual covenants and promises contained herein, and intending to be legally bound, the Parties hereby agree as follows:

- 1. Requestor requests relocation of Columbia's pipeline and any related pipeline facilities as follows: Columbia Gas of Kentucky will relocate all gas main in conflict with the new storm sewer project near the end of Marquis Ave, on 1100 Nicholasville Rd., Lexington, KY. The relocation will consist of installing approximately 15' of 6" plastic medium pressure gas main. The costs associated with relocating this gas main include company labor & overheads, contractor labor, material, and full restoration of any disturbed surfaces during construction. Requestor shall pay one hundred percent (100%) of any and all direct and indirect costs associated with the pipeline relocation.
- 2. Requestor shall deposit the sum of \$23,530 (the "Deposit") with Columbia, which sum is an estimated cost of relocating Columbia's pipeline. Said cost of relocation shall include any and all costs including, but not limited to, cost of right-of-way acquisition, permit fees, materials, contractor mobilization, and labor. Requestor acknowledges and agrees that the Deposit is based upon both the information available and circumstances known to Columbia as of the date of the execution of this Agreement. Requestor further agrees and acknowledges that the Deposit may be increased, pursuant to this Paragraph 2 and Paragraph 3 below. If Requestor cancels or postpones its contemplated construction project or other activity, Requestor shall reimburse Columbia for all costs (direct and indirect) expended or obligated at the time of cancellation or postponement, including costs which may have to be expended to restore the Requestor's, Columbia's or any third party's premises to their original condition, all such amounts to be deducted from the Deposit. Any such costs which exceed the Deposit shall be payable by Requestor immediately upon notice

from Columbia. Notwithstanding any other provision of this Agreement, if the pipeline relocation is not completed within 90 days of the execution of this Agreement, Columbia reserves the right to increase the Deposit. Upon notice from Columbia, Requestor shall promptly pay such additional sum to Columbia. Columbia may retain the Deposit until the completion of the work contemplated under this Agreement. Unless otherwise required by law or order of any governmental body having jurisdiction over Columbia, Columbia shall not be required to pay interest, carrying charges, or any other amounts related to the Deposit.

- 3. Upon execution of this Agreement by both Parties and the receipt of the Deposit from Requestor, Columbia agrees to begin plans for said pipeline relocation. Columbia will physically relocate said pipeline and any related pipeline facilities as mutually agreed only when all necessary rights-of-way have been secured and all material is available. Columbia will not commence the relocation project until such time as such pipeline relocation work will not impair the operation of Columbia's gas distribution system or its service to its customers. Columbia is not responsible for any Requestor losses of any kind resulting from work delays or cancellation, or delay or refusal by a governmental entity to issue any necessary permit. This Agreement may be suspended, the Deposit amount may be increased by Columbia, or the terms of this Agreement renegotiated by Columbia, due to adverse digging or soil (e.g. ledge, hazardous materials, etc.) conditions, or delay or denial of necessary permits.
- 4. Upon Columbia's request, Requestor agrees to enter into a Right of Way Agreement with Columbia in which Requestor shall grant to Columbia all necessary easements or rights of way on property owned by Requestor at no cost to Columbia. Requestor agrees to hold Columbia harmless from any and all claims, liens or encumbrances upon the easements or rights of way granted pursuant to such Right of Way Agreement. Requestor shall also cooperate with and compensate Columbia for acquiring any necessary easements or rights of way on property owned by third parties that are not in a public street or way. Columbia shall not be obligated to undertake the pipeline relocation and this Agreement shall be terminated at the sole discretion of Columbia if: (i) Requestor fails to timely enter into the Right of Way Agreement with Columbia, referenced above; or (ii) Columbia is not able to obtain necessary third party easements or rights of way upon terms and conditions (including cost) agreeable to Columbia. In the event of such termination, Requestor shall be responsible for all costs expended by Columbia and/or which Columbia is obligated to expend in connection with the relocation project and the termination of such project. Any such costs which exceed the Deposit shall be payable by Requestor immediately upon notice from Columbia.
- 5. To the extent any portion of the pipeline relocation occurs on Requestor's property or property it or an affiliate controls, the Requestor at its own expense, shall (i) respond to reasonable requests of Columbia, its representatives and any governmental authorities or administrative agencies to provide all necessary information describing the physical characteristics of the property, including surveys, site elevations, legal and other required investigations and the like which it may have now or in the future; (ii) mark and identify for Columbia, the correct locations of all underground facilities (e.g., septic systems, sprinkler systems, water lines electric lines, propane tanks and lines, etc.) owned by the Requestor and/or others at or about the property; (iii) notify Columbia of any condition on or about the property which could affect the work contemplated hereunder; and (iv) cooperate with Columbia to obtain all necessary approvals, site

4.5

plan reviews, permits, required for Columbia to carry out its work and obligations hereunder. Columbia shall not be obligated to undertake the pipeline relocation and this Agreement shall be terminated at the discretion of Columbia if Requestor fails to satisfy its obligations as set forth in this Section 5. In the event of such termination, Requestor shall be responsible for all costs expended by Columbia and/or which Columbia is obligated to expend in connection with the relocation project and the termination of such project. Any such costs which exceed the Deposit shall be payable by Requestor immediately upon notice from Columbia.

- 6. Upon completion of said pipeline relocation, Columbia shall, within a reasonable time, submit to Requestor a statement showing the actual cost thereof. If the actual (direct and indirect) cost of said pipeline relocation is more than the amount of the Deposit, Requestor shall promptly pay the difference between the actual costs and the Deposit, to Columbia. Requestor will make such reimbursement payment to Columbia within thirty (30) days of receipt of the invoice. Late payments will bear interest at a rate of 1.0% a month, which equals an annual percentage rate of 12%. If the actual cost is less than the amount of the Deposit, Columbia shall promptly return to Requestor the difference between the Deposit and the actual costs.
- 7. To the extent allowed by law, and except and to the extent of Columbia's gross negligence or willful misconduct, Requestor shall indemnify and hold harmless Columbia, its parent, subsidiary, affiliate corporations, its owner, agents, officers, directors and employees, contractors and subcontractors and each of them, from and against any and all losses, damages, and/or liability for claims, demands, suits or causes of action in law or in equity for damages and injury, including death, attorneys' fees, costs, expenses of every kind and nature whether to persons or property, arising out of or in any manner related to the relocation and/or replacements of the pipeline and any related pipeline facilities hereunder. Requestor further agrees to defend all such claims, demands, suits or causes of action at its own costs and expense without reimbursement from Columbia. In no event shall Columbia be liable to the Requestor or any other party for any indirect, consequential, punitive, or special damages, by reason of any services performed, or undertaken to be performed hereunder.
- 8. All questions with respect to the interpretation and construction of this Agreement and the rights and liabilities of the Parties hereunder shall be determined in accordance with the applicable laws of Kentucky without regard to the law of conflicts or any choice of law provisions that would direct the application of the laws of another jurisdiction. Any legal action or in any way related to or arising from this Agreement shall be brought and heard only in a court of competent jurisdiction located in the Lexington, Fayette County, Kentucky. This Agreement contains the entire agreement between the Parties concerning the relocation work, and no modification of this Agreement will be binding unless approved in writing by both Parties. Requestor may not assign this Agreement without express written consent from Columbia. Such consent may be withheld by Columbia in its sole discretion. If any provision of this Agreement is found by a court of competent jurisdiction to be invalid such provision shall be deemed modified so as to be no longer invalid and, all of the remaining provisions of this Agreement shall remain in full force and effect. The recitals set forth in this Agreement are an integral part hereof and shall have the same contractual significance as any other language contained in this Agreement. No provision of this Agreement shall be interpreted more or less favorably towards either Party because its counsel drafted all or a portion hereof.

Requestor represents and warrants that it has requisite authority to enter into this Agreement and that its representative signing this Agreement is authorized to bind and obligate the Requestor to the terms of this Agreement. This Agreement may be executed in one or more counterparts, each of which when so executed and delivered shall be deemed an original, but all of which together shall constitute one instrument. Facsimile and pdf signatures to this Agreement shall be legally binding and considered in all manner and respects as original signatures.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed by their duly authorized representatives as of the date first written above.

Signafure	Authorized Signature Print Name Title
WITNESS Signature	COLUMBIA GAS OF KENTUCKY INC. Authorized Signature Matthew Hughes Print Name Associate Field Engineer It
	Title