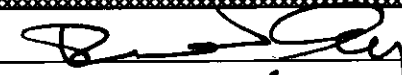


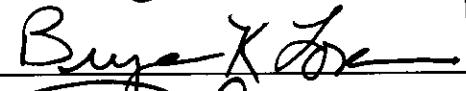
LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER	DATE:	June 26, 2017
	Contract Modificaiton:	1 (Final)
	CONTRACT #:	188-2016


PROJECT: Marquis Avenue Sanitary Sewer Replacement Project

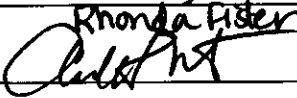
TO: Free Contracting, Inc.
 1620 Old Frankfort Pike
 Lexington, KY 40504

Original Contract Amount	\$464,575.04
Cumulative Amount of Previous Contract Modifications	\$0.00
Percent Change of Previous Contract Modifications	0%
Existing Contract Amount	\$464,575.04
Net (increase/decrease) in Contract Amount - (From following pages)	\$8,800.00
Percent Change of This Contract Modification	2%
Original Contract Amount	\$464,575.04
Cumulative Amount of all Contract Modifications	\$8,800.00
Percent Change of all Contract Modifications	2%
New Contract Amount Including this Change Order	\$473,375.04

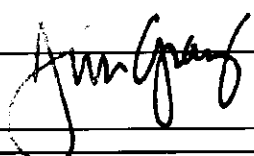
Recommended by  (Proj. Engr.) Date 6-28-2017

Accepted by  (Consultant) Date 6-29-17

Accepted by  President (Contractor) Date 6-28-17

Approved by  Rhonda Fister (Director) Date 7-3-17

Approved by _____ (Commissioner) Date _____

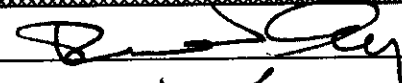
Approved by  (Mayor or CAO) Date JUL 11 2017

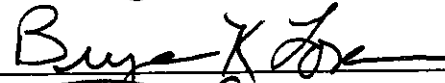
LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER	DATE:	June 26, 2017
	Contract Modificaiton:	1 (Final)
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PROJECT: Marquis Avenue Sanitary Sewer Replacement Project

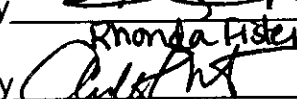
TO: Free Contracting, Inc.
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Lexington, KY 40504

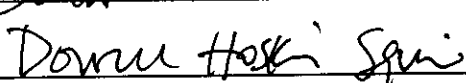
Original Contract Amount	\$464,575.04
Cumulative Amount of Previous Contract Modifications	\$0.00
Percent Change of Previous Contract Modifications	0%
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Cumulative Amount of all Contract Modifications	\$8,800.00
Percent Change of all Contract Modifications	2%
New Contract Amount Including this Change Order	\$473,375.04

Recommended by  (Proj. Engr.) Date 6-28-2017

Accepted by  (Consultant) Date 6-29-17

Accepted by  President (Contractor) Date 6-28-17

Approved by  Rhonda Hider (Director) Date 7-3-17

Approved by  Donnie Hoski Squi (Commissioner) Date 7-13-17

Approved by _____ (Mayor or CAO) Date _____

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT MODIFICATION	DATE:	June 26, 2017
	Contract Mod #:	1 (Final)
	CONTRACT #:	188-2016

Project: Marquis Avenue Sanitary Sewer Replacement Project

TO: Free Contracting, Inc.

You are hereby requested to comply with the following changes from the contract plans and specifications;

Item No.	ADD / DEL	Description of changes	Units	Quantity	Unit Price	Decrease in contract price	Increase in contract price
1	ADD	Remove Brick Manhole	LS	1	\$ 492.81	\$ -	\$ 492.81
2	ADD	Lateral Extensions (Right)	LS	1	\$ 7,541.70	\$ -	\$ 7,541.70
3	ADD	Lateral Extensions (Left)	LS	1	\$ 3,858.25	\$ -	\$ 3,858.25
4	ADD	Excavation and Stone	LS	1	\$ 11,198.70	\$ -	\$ 11,198.70
5	ADD	Haul Off - Trucking	LS	1	\$ 5,433.75	\$ -	\$ 5,433.75
6	ADD	Sawcutting	LS	1	\$ 1,137.67	\$ -	\$ 1,137.67
7	ADD	Subslab	LS	1	\$ 6,901.50	\$ -	\$ 6,901.50
8	ADD	Demobilize & Remobilize (due to gas line relo)	LS	1	\$ 2,000.00	\$ -	\$ 2,000.00
9	ADD	Manhole No. 6 Modifications	LS	1	\$ 908.50	\$ -	\$ 908.50
10	ADD	Staging Area Rental (1 month extension)	LS	1	\$ 862.50	\$ -	\$ 862.50
11	ADD	Regrade, Load, and Haul Off Columbia Gas Waste	LS	1	\$ 426.65	\$ -	\$ 426.65
12	ADD	Driveway Aprons - Remove and Replace	LS	1	\$ 4,868.89	\$ -	\$ 4,868.89
13	ADD	Chain Link Fence	LS	1	\$ 1,344.00	\$ -	\$ 1,344.00
14	ADD	Trench Rock Removal	LS	1	\$ 6,100.00	\$ -	\$ 6,100.00
15	DEL	Adjust bid quantities to actual quantities (attached)	LS	1	\$ 44,274.92	\$ 44,274.92	\$ -
Total decrease						\$ 44,274.92	
Total increase							\$ 53,074.92
Net (increase) in contract price							\$ 8,800.00

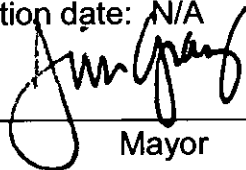
JUSTIFICATION FOR CHANGE

PROJECT: Marquis Avenue SSRP

CONTRACT NO. 188-2016

CHANGE ORDER: 1

1. Necessity for change: Additions due to the unforeseen relocation of a gas pipeline, removal of an abandoned manhole in conflict with sewer alignment, lateral extensions (plans show laterals stopping at curb), extraordinary trenchline collapse. Deletions per adjustment of bid quantities to actual quantities.
2. Is proposed change an alternate bid? ___ Yes X No
3. Will proposed change alter the physical size of the project? ___ Yes X No
If "Yes", explain.
4. Effect of this change on other prime contractors: N/A
5. Has consent of surety been obtained? ___ Yes X Not Necessary
6. Will this change affect expiration or extent of insurance coverage? ___ Yes X No
If "Yes", will the policies be extended? ___ Yes ___ No
7. Effect on operation and maintenance costs: N/A
8. Effect on contract completion date: N/A



 Mayor

 JUL 11 2017

 Date

6	10" GRAVITY SEWER PIPE CIPP	-1.3	LF	\$	193.00
7	12" GRAVITY SEWER PIPE, PVC (SDR 35), 0-6' DEPTH	-33	LF	\$	75.00
8	12" GRAVITY SEWER PIPE, PVC (SDR 35), 6.1'-10' DEPTH	-113	LF	\$	125.00
9	12" GRAVITY SEWER PIPE, PVC (SDR 26), 10.1-14' DEPTH	-31	LF	\$	200.00
10	12" GRAVITY SEWER PIPE, PVC (SDR 26), GREATER THAN 14' DEPTH	140	LF	\$	275.00
11	6" TEE FITTINGS FOR GRAVITY SEWER LATERAL CONNECTION (FRP, RCP, PVC, PCCP) INSTALL NEW CLEANOUT W/SERVICE	-2	EA	\$	3,000.00
14	STANDARD MANHOLE, 4' DIAMETER (DEPTH 5.1 TO 6')	1	EA	\$	5,000.00
15	MANHOLE BARREL EXTENSIONS, 4' DIAMETER	-0.4	VF	\$	250.00
16	RECONNECT EXISTING SERVICE LATERAL TO NEW MH	-2	EA	\$	300.00
17	CUT & CAP EXISTING SANITARY SEWER	3	EA	\$	1,500.00
18	VIDEO INSPECTION OF NEW SEWER PIPE	-34	LF	\$	2.50
19	BITUMINOUS PAVEMENT SURFACE REMOVAL AND REPLACEMENT (WITH CONCRETE OR BITUMINOUS BASE) FULL WIDTH OF STREET	-567.67	SY	\$	10.20
20	SEEDING, PERMANENT	270	SY	\$	1.00
21	SOD	-3000	SY	\$	3.00
23	BYPASS PUMPING SETUP, < 12" SEWER LINE	-4	EA	\$	0.01
24	BYPASS PUMPING, < 12" SEWER LINE	-1000	HR	\$	0.01
27	SIDEWALK REPAIR	-25.25	SY	\$	35.00
28	BACKHOE OPERATION	-50	HR	\$	50.00
29	POLY WRAP OF PIPE	-200	SY	\$	7.00
30	3000 PSI CONCRETE PLACEMENT	-25	CY	\$	125.00
31	MISC. SITE IMPROVEMENTS	-1	LS	\$	40,000.00
CO1.1	REMOVE BRICK MANHOLE AS DIRECTED	1	LS	\$	492.81
CO1.2	LATERAL EXTENSIONS - RIGHT AS DIRECTED	1	LS	\$	7,541.70
CO1.3	LATERAL EXTENSIONS - LEFT AS DIRECTED	1	LS	\$	3,858.25
CO1.4	EXCAVATION AND STONE AS REQUIRED	1	LS	\$	11,198.70
CO1.5	HAUL OFF - TRUCKING AS REQUIRED	1	LS	\$	5,433.75
CO1.6	SAWCUTTING AS RQUIRED	1	LS	\$	1,137.67
CO1.7	SUBSLAB AS REQUIRED	1	LS	\$	6,901.50
CO1.8	DEMOB AND REMOB AS REQUIRED	1	LS	\$	2,000.00
CO1.9	MANHOLE 6 MODIFICATIONS AS DIRECTED	1	LS	\$	908.50
CO1.10	STAGING AREA RENT - 1 MONTH	1	LS	\$	862.50
CO1.11	REGRADE, LOAD AND HAUL OF COLUMBIA GAS WASTE	1	LS	\$	426.65
CO1.12	DRIVEWAY APRONS, REMOVE AND REPLACE AS DIRECTED	1	LS	\$	4,868.89
CO1.13	CHAIN LINK FENCE	1	LS	\$	1,344.00
CO1.14	TRENCH ROCK REMOVAL	1	LS	\$	6,100.00

\$ 8,800.00

53,074.92

FCI

"The quality is FREE!"

DBE Certified

1620 Old Frankfort Pike - Lexington, Ky. 40504-1014

Phone: (859) 255-2236 ext. 28 - Fax: (859) 259-0458

Email: fletcher@freecontracting.com

EOE

CHANGE ORDER REQUEST

Project Name	Marquis Ave. SSRP	Request Date	October 11, 2016
Job Site Address	Lexington, Ky.	Expiration Date	N/A
	Change Order Request #	County	Fayette

Free Contracting, Inc. is pleased to quote the following prices for the above referenced project.

Bid Item	Labor	Materials	Equipment and Fuel	Total
1. Remove existing brick manhole	\$ 356.28		\$ 72.25	\$ 428.53
2. Lateral extensions - Right	\$ 3,800.56	\$ 83.84	\$ 2,673.60	\$ 6,558.00
3. Lateral extensions - Left	\$ 1,900.16	\$ 118.04	\$ 1,336.80	\$ 3,355.00
4. Additional excavation and stone	\$ 2,375.00	\$ 5,342.00	\$ 2,021.00	\$ 9,738.00
5. Additional haul off - Trucking charges		\$ 4,725.00		\$ 4,725.00
6. Additional Sawcutting - 800 LF	\$ 534.30	\$ 50.00	\$ 404.98	\$ 989.28
7. * Additional Subslab - 321 SY @ \$21.50/SY				\$ 6,901.50
8. *Demobilization and Remobilization				\$ 2,000.00
9. Manhole 6 modifications	\$ 321.00	\$ 469.00		\$ 790.00
10. Extra rent for staggng area		\$ 750.00		\$ 750.00
11. Regrade, load and haul off at site of Columbia Gas line relocation.	\$ 238.00	\$ 75.00	\$ 58.00	\$ 371.00
12. Driveway apron removal and replacement,				\$ 4,233.82
13. *Reinstall chain link fence.32LF at \$42.00/LF				\$ 1,344.00
14. *Trench Rock Removal 50 CY @ \$122/CY				\$ 6,100.00
				\$ 48,284.13
15% Overhead and Profit				\$ 4,790.79
Sub Total				\$ 53,074.92

Project Notes:

* Overhead and profit is included in unit price and is not included in the Overhead and Profit line item.

Fletcher Gabbard 10.11.16

 Fletcher Gabbard Date



Marquis Avenue Sanitary Sewer Main Replacement

Replace Sewer Main and Install New Laterals with Cleanouts

Lexington, Kentucky

Legend

- Manhole
- Collection
- 18" Dia. Sewer Pipe
- 12" Dia. Sewer Pipe
- 6" Dia. Sewer Pipe
- 3" Dia. Sewer Pipe
- 18" Dia. Storm Sewer Pipe
- 12" Dia. Storm Sewer Pipe
- 6" Dia. Storm Sewer Pipe
- 3" Dia. Storm Sewer Pipe
- 18" Dia. Water Main
- 12" Dia. Water Main
- 6" Dia. Water Main
- 3" Dia. Water Main
- 18" Dia. Gas Main
- 12" Dia. Gas Main
- 6" Dia. Gas Main
- 3" Dia. Gas Main
- 18" Dia. Electric Conduit
- 12" Dia. Electric Conduit
- 6" Dia. Electric Conduit
- 3" Dia. Electric Conduit
- 18" Dia. Fire Main
- 12" Dia. Fire Main
- 6" Dia. Fire Main
- 3" Dia. Fire Main

Scale

1" = 100'

North Arrow



LEGEND

- Sewer Main
- ▲ Sewer Lateral
- Utility
- Tree
- Street Light
- Fire Hydrant
- Manhole
- Catch Basin
- Storm Sewer
- Water Main
- Gas Main
- Electric
- Telephone
- Cable
- Other

Scale: 1" = 20' (1:240)

North Arrow

Marquis Avenue Sanitary Sewer Main Replacement

Replace Sewer Main and Install New Laterals with Cleanouts

Lexington, Kentucky

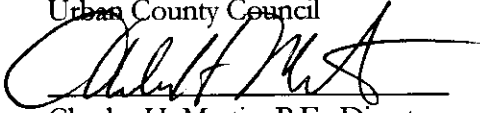
MAYOR JIM GRAY



LEXINGTON

CHARLES H. MARTIN P.E.
DIRECTOR
WATER QUALITY

TO: Mayor Jim Gray
Urban County Council

FROM: 
Charles H. Martin, P.E., Director
Division of Water Quality

DATE: June 29, 2017

SUBJECT: Marquis Avenue Sanitary Sewer Replacement Project – Change Order #1 (Final)

Request

The Division of Water Quality requests approval of Change Order #1 (Final) to the LFUCG contract with Free Contracting, Inc. for construction services associated with the Marquis Avenue Sanitary Sewer Replacement Project, Resolution No. 421-2016 dated June 23, 2016.

Purpose of Request

The requested change is to adjust all original estimated pay item quantities to reflect actual installed amounts, to add services required for project completion per attached change order request #1, and to compensate contractor for additional expenses related to demobilization and remobilization due to significant project interference caused by the relocation of a Columbia Gas main.

Project Cost in FY18 and in Future Budget Years

The net change order results in an increase of \$8,800.00 to the contract. The revised contract amount including this change order will be \$473,375.04 representing a 2% increase of the original \$464,575.04 contract amount. There is no impact for future fiscal years.

Are Funds Budgeted

Funds are fully budgeted in:

Account - 4003-303410-3472-92811

Budget Reference - 2015

Project - MARQUIS

Activity - CONSTRUCT

Martin/Hoskins-Squier

