

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER Page 1		Date:	November 22, 2023
		Project:	Rosemont Garden Sidewalks
		Location:	RMG - Southland to Pin Oak
To (Contractor): Bluegrass Contracting Corporation 1075 Red Mile Rd Lexington, KY 40504	Contract No.	164-2022	
	Original Contract Amt.	\$563,200.00	
	Cumulative Amount of Previous Change Orders	\$0.00	
	Percent Change - Previous Change Orders		0.00%
	Total Contract Amount Prior to this Change Order	\$563,200.00	
	Change Order No.	2	
You are hereby requested to comply with the following changes from the contract plans and specification;			
Current Change Order			
Item No.	Description of changes-quantities, unit prices, change in completion date, etc.	Decrease in contract price	Increase in contract price
	See Attached Sheet		
	Total decrease	\$57,862.55	
	Total increase		\$146,855.70
	Net Amount of this Change Order	\$88,993.15	
	New Contract Amount Including this Change Order	\$652,193.15	
	Percent Change - This Change Order		15.80%
	Percent Change - All Change Orders		15.80%
The time provided for the completion in the contract and all provisions of the contract will apply hereto.			
Recommended by	<u>Scott Ashland NE</u>	(Proj. Engr.)	Date <u>11/22/2023</u>
Accepted by	_____	(Contractor)	Date _____
Approved by	_____	(Director - DOE)	Date _____
Approved by	_____	(Commissioner - EQPW)	Date _____
Approved by	_____	(Mayor)	Date _____

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CHANGE ORDER Page 2	DATE:	November 22, 2023
	Change Order #:	2
	CONTRACT #:	164-2022

Project: Rosemont Garden Sidewalks

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
31	ADD	MOUNTABLE MEDIAN TYPE 1A MODIFIED	SY	18.00	302.50	\$ -	\$ 5,445.00
32	ADD	EXCAVATION FOR 4/1 SLOPE	CY	76.00	103.75	\$ -	\$ 7,885.00
33	ADD	REMOVE AND REPLACE STORM DRAIN	LF	53.00	316.00	\$ -	\$ 16,748.00
						\$ -	\$ -
4	ADD	TEMPORARY SIGNS	SF	130.00	12.00	\$ -	\$ 1,560.00
5	ADD	REMOVE CURB	LF	153.70	69.50	\$ -	\$ 10,682.15
6	ADD	REMOVE SIDEWALK, ENTRANCE PAVEMENT	SY	249.39	120.00	\$ -	\$ 29,926.80
7	DEL	REMOVE BITUMINOUS CONC. PVMT.	SY	149.42	100.00	\$ 14,942.00	\$ -
8	ADD	REMOVE TREE	EA	1.00	5,000.00	\$ -	\$ 5,000.00
9	ADD	NO. 57 STONE FOR SUBGRADE REPLACE	TN	96.58	121.00	\$ -	\$ 11,686.18
10	DEL	RETAINING WALL REINFORCING STEEL	LB	1,481.00	2.25	\$ 3,332.25	\$ -
11	DEL	RETAINING WALL CLASS A CONCRETE	SY	12.00	884.00	\$ 10,608.00	\$ -
12	DEL	CONCRETE STEPS	CY	0.97	1,450.00	\$ 1,406.50	\$ -
13	DEL	4.5" CONCRETE SIDEWALK	SY	79.56	112.50	\$ 8,950.50	\$ -
14	ADD	6" CONCRETE ENTRANCE	SY	22.24	102.00	\$ -	\$ 2,268.48
15	ADD	HEADER CURB	LF	217.80	58.00	\$ -	\$ 12,632.40
16	ADD	BITUMINOUS PAVEMENT MILLING	TN	13.87	342.00	\$ -	\$ 4,743.54

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT

CHANGE ORDER

Page 2

DATE:

November 22, 2023

Change Order #:

2

CONTRACT #:

164-2022

Project: Rosemont Garden Sidewalks

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

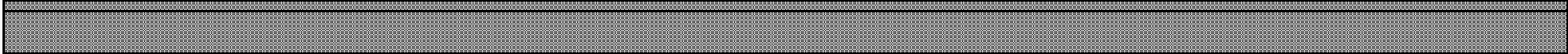
Item No.	ADD / DEL	Description of changes	Units	Quantity	Unit Price	Decrease in contract price	Increase in contract price
17	ADD	BITUMINOUS SURFACE	TN	25.10	969.50	\$ -	\$ 24,334.45
18	DEL	HANDRAIL FOR STEPS	LF	4.10	437.00	\$ 1,791.70	\$ -
22	ADD	ADJUST UTILITY LID	EA	7.00	1,500.00	\$ -	\$ 10,500.00
23	ADD	SODDING	SY	264.90	13.00	\$ -	\$ 3,443.70
24	DEL	CURB PLANTINGS	SF	94.50	23.00	\$ 2,173.50	\$ -
26	DEL	DETECTABLE WARNING	SF	26.60	42.00	\$ 1,117.20	\$ -
27	DEL	MULTIPOLYMER CROSSWALK MARKINGS	LF	122.00	8.00	\$ 976.00	\$ -
29	DEL	PERFORMANCE AND PAYMENT BONDS	LS	0.32	8,000.00	\$ 2,564.90	\$ -
30	DEL	QUALITY CONTROL SERVICES ALLOWANCE	LS	1.00	10,000.00	\$ 10,000.00	\$ -

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CHANGE ORDER Page 2	DATE:	November 22, 2023
	Change Order #:	2
	CONTRACT #:	164-2022

Project: Rosemont Garden Sidewalks

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
Total decrease						\$ 57,862.55	
Total increase							\$ 146,855.70



JUSTIFICATION FOR CHANGE

PROJECT:

Rosemont Garden Sidewalks

CONTRACT NO.

164-2022

CHANGE ORDER:

2

1. Necessity for change: Final quantity adjustments, plus multiple minor changes to a construction project, accumulated over approximately 7 months. Justifications for each change is documented in the KYTC CO 2 form and attachments. Work was performed under field change directives to keep progress moving forward.
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. No change to the contract completion date

Mayor_____
Date

CONTRACT HISTORY FORM

CO #2

Project Name Rosemont Garden Sidewalks

Contractor: Bluegrass Contracting Corporation

Contract Number and Date: 164-2022, 04/20/23

Responsible LFUCG Division: Engineering

CONTRACT AND CHANGE ORDER DETAILS

A. Original Contract Amount:	\$	<u>563,200.00</u>	
Next Lowest Bid Amount:	\$	<u>585,704.00</u>	
B. Amount of Selected Alternate or Phase:	\$	<u>0.00</u>	
C. Cumulative Amount of All Previous Alternates or Phases:	\$	<u>563,200.00</u>	
D. Amended Contract Amount:	\$	<u>563,200.00</u>	
E. Cumulative Amount of All Previous Change Orders:	\$	<u>0.00</u>	<u>0.0%</u> <i>(Line E / Line D)</i>
F. Amount of This Change Order:	\$	<u>88,993.15</u>	<u>15.8%</u> <i>(Line F / Line D)</i>
G. Total Contract Amount:	\$	<u>652,193.15</u>	

SIGNATURES

Project Manager: Scott Hubbard Date: 11/22/2023

Reviewed by: [Signature] Date: 11/22/23

Division Director: _____ Date: _____



Kentucky Transportation Cabinet
Office of Local Programs

TC 20-32

7/2010

LOCAL PUBLIC AGENCY CHANGE ORDER

Page 1 of 2

Page Sheet 1

Contract ID SC-628-1700004171 Project Sponsor Lexington-Fayette Urban Co. Govt.
Change Order No 2 County Fayette
Contractor Project Number 07-03219.00
Contractor Bluegrass Contracting Corporation Project Name Rosemont Garden Sidewalks
Address 1075 Red Mile Rd, Lexington, KY 40504

Proposed Changes in Connection with Contract Items:

Item No.		Description	Quantity	Unit	Unit Price	Amount
31	ADD	MOUNTABLE MEDIAN TYPE 1A MODIFIED	18.000	SY	302.50	5,445.00
32	ADD	EXCAVATION FOR 4/1 SLOPE	76.000	CY	103.75	7,885.00
33	ADD	REMOVE & REPLACE STORM DRAIN	53.000	LF	316.00	16,748.00
<i>Total for this Page</i>						30,078.00
<i>Total for Continuation Page(s)</i>						58,915.15
<i>Total Contract Items</i>						88,993.15

Proposed Items of Supplemental Agreement:

Ref. No.		Description	Quantity	Unit	Unit Price	Amount
<i>Total for this Page</i>						
<i>Total for Continuation Page(s)</i>						
<i>Total Supplemental Agreement</i>						
Total Increase Amount						\$ 88,993.15

Time Extension/Explanation:

Reasons for Proposed Changes and Cost Analysis:

- 31:** One of the Planter Islands near the gas station would interfere with delivery trucks, including gas tanker deliveries. It was decided to change the planter island to a mountable median island.
- 32:** It was determined that several portions of retaining wall were not required along the frontage of 3 parcels on Rosemont Garden, parcels 7, 8, & 9. After speaking with the individual owners the wall were eliminated from their front yards and the ground was regraded to a 4:1 slope. The change order is to cover the cost of excavation that was not in the original contract bid tab. This cost is more than offset by the elimination of the three walls.
- 33:** During the removal of asphalt and soil in preparation to place the header curb at the intersection of Rosemont Garden and Vista Street it was discovered that the existing 12" storm pipe that the new LFUCG Type D drop box tied into was in very poor condition, subject to collapse, and needed to be removed and replaced.

If approved by Transportation Cabinet, the undersigned contractor agrees to do the work outlined herein and to accept as payment in full the basis of payment as set forth herein.

Requested Scott Jahlhod 1/22/2023
Project Engineer DATE

Recommended _____
District LPA Coordinator DATE

Recommended _____
Commissioner of Rural & Municipal Aid DATE

Approved Scott Jahlhod 1/22/2023
LPA Signature Authority DATE

Municipal Engineer, Sr.
Title DATE

Approved _____
Secretary of Transportation Cabinet DATE

Bluegrass Contracting Corporation
Contractor

By: _____

_____ Date

5/30/2023

Scott Gabbard P.E.
LFUCG Division of Engineering
101 E. Vine Street
Lexington, KY 40507

Project Information: Mountable Median Type 1A Modified.

Dear Sir:

Listed below is our quotation for the above referenced project:

Pay Item	Description	Quantity	Unit	Price	Extension
CO 01	Mountable Median Type 1A Modified	18.000	S.Y.	302.50	5,445.00
				QUOTE TOTAL:	5,445.00

This quote contains the following exclusions/qualifications:

- Price includes painting 9" of the curb yellow.

Project Notes: **Price is good for 5 Days.**

If you have any questions or require any additional information, please do not hesitate to contact me at 859-231-0069 or via email at jamiej@bluegrasscontracting.com

Sincerely,
Bluegrass Contracting Corporation



Jamie Johnson
Vice President

7/13/2023

Scott Gabbard P.E.
LFUCG Division of Engineering
101 E. Vine Street
Lexington, KY 40507

Project Information: Change Order #2 Retaining Wall Changes from Southport Drive to Vista Drive.

Dear Sir:

Listed below is our quotation for the above referenced project:

Pay Item	Description	Quantity	Unit	Price	Extension
CO 02	Excavation for 4/1 Slope	76.000	C.Y.	103.75	7,885.00
				QUOTE TOTAL:	7,885.00

This quote contains the following exclusions/qualifications:

Project Notes:

If you have any questions or require any additional information, please do not hesitate to contact me at 859-231-0069 or via email at jamiej@bluegrasscontracting.com

Sincerely,
Bluegrass Contracting Corporation



Jamie Johnson
Vice President

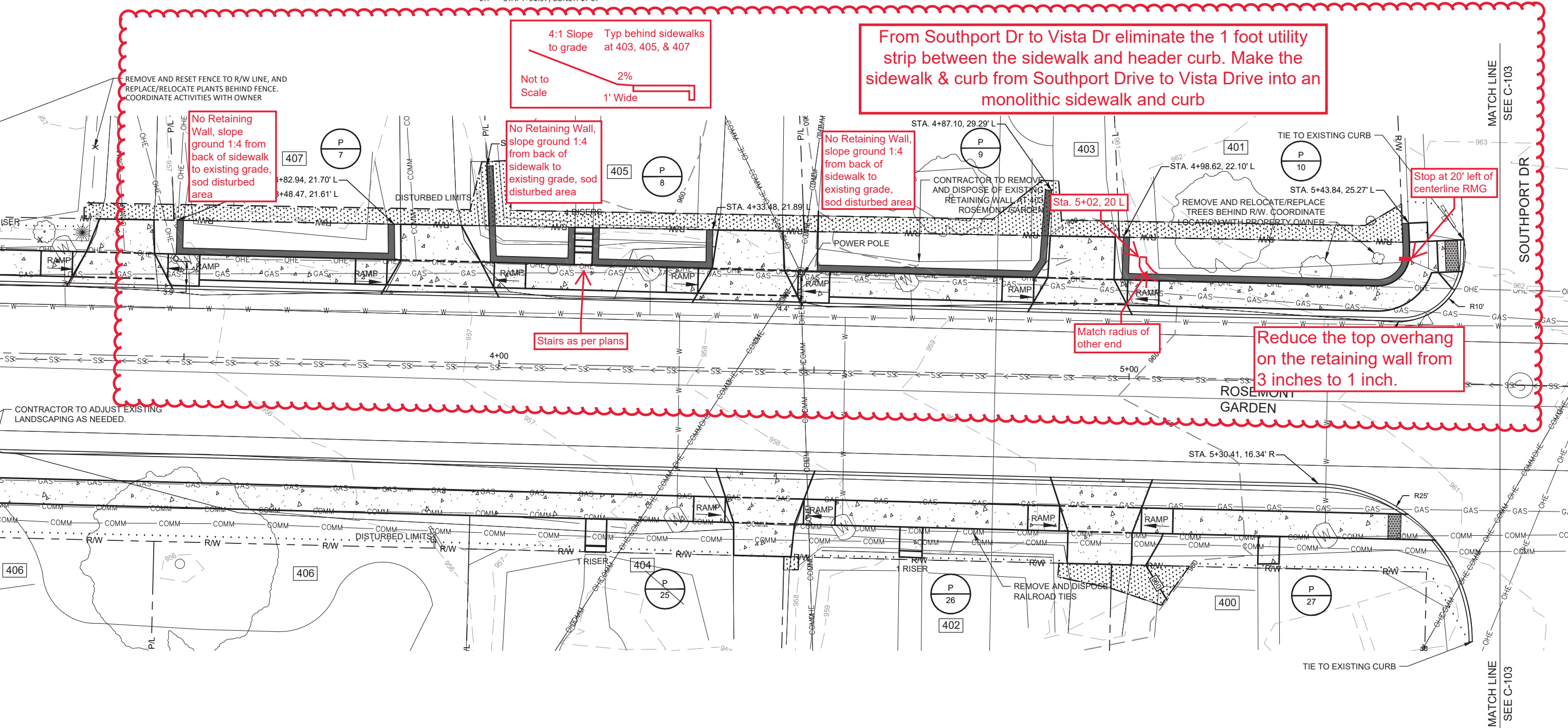
CONCRETE STEPS
LT. STA. 4+12.94, CONST. 1.082 CY

HANDRAIL FOR STEPS
LT. STA. 4+12.94, CONST. 5.125 LF

6" CONCRETE ENTRANCE
LT. STA. 2+92.81, CONST. 15 SY
LT. STA. 3+39.5, CONST. 17 SY
LT. STA. 3+90.33, CONST. 17 SY
LT. STA. 4+39.18, CONST. 17 SY
LT. STA. 4+91.97, CONST. 17 SY

SODDING
LT. STA. 2+75 TO STA. 5+50, CONST. 134 SY

RETAINING WALL
LT. STA. 3+48.35 TO STA. 3+83, CONST. 45.65 LF
LT. STA. 3+96.23 TO STA. 4+11.52, CONST. 34.75 LF
LT. STA. 4+14.38 TO STA. 4+33.38, CONST. 31.12 LF
LT. STA. 4+50.11 TO STA. 4+86.98, CONST. 49 LF
LT. STA. 4+98.47 TO STA. 5+43.72, CONST. 60.14 LF



4:1 Slope to grade
Typ behind sidewalks at 403, 405, & 407
Not to Scale
2%
1' Wide

From Southport Dr to Vista Dr eliminate the 1 foot utility strip between the sidewalk and header curb. Make the sidewalk & curb from Southport Drive to Vista Drive into an monolithic sidewalk and curb

No Retaining Wall, slope ground 1:4 from back of sidewalk to existing grade, sod disturbed area

No Retaining Wall, slope ground 1:4 from back of sidewalk to existing grade, sod disturbed area

No Retaining Wall, slope ground 1:4 from back of sidewalk to existing grade, sod disturbed area

Stop at 20' left of centerline RMG

Stairs as per plans

Match radius of other end

Reduce the top overhang on the retaining wall from 3 inches to 1 inch.

CONTRACTOR TO ADJUST EXISTING LANDSCAPING AS NEEDED.

CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING RETAINING WALL AT 403 ROSEMONT GARDEN

REMOVE AND RELOCATE/REPLACE TREES BEHIND R/W. COORDINATE LOCATION WITH PROPERTY OWNER

REMOVE AND DISPOSE RAILROAD TIES

CONCRETE STEPS
RT. STA. 5+50, CONST. 107 CY

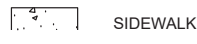
HEADER CURB
RT. STA. 2+75 TO STA. 5+50, CONST. 259 LF

6" CONCRETE ENTRANCE
RT. STA. 4+42.70, CONST. 17 SY

SODDING
RT. STA. 2+75 TO STA. 5+50, CONST. 114 SY

CONCRETE STEPS
RT. STA. 4+16.06, CONST. 0.6 CY

LEGEND



SIDEWALK

GRW PROJECT NO. 4628-03

CLIENT PROJECT NO.

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engineering | architecture | geospatial

SITE PLAN STA. 2+75 TO STA. 5+50 ROSEMONT GARDEN

DESIGNED:	BY:	DATE:	REVIEWED:	APPROVED:

8/9/2023

Scott Gabbard P.E.
LFUCG Division of Engineering
101 E. Vine Street
Lexington, KY 40507

Project Information: Remove and Replace Storm Drain Revised

Dear Sir:

Listed below is our quotation for the above referenced project:

Pay Item	Description	Quantity	Unit	Price	Extension
CO 03	Remove and Replace Storm Drain	60.000	L.F.	316.00	18,960.00
				QUOTE TOTAL:	18,960.00

This quote contains the following exclusions/qualifications:

Project Notes:

If you have any questions or require any additional information, please do not hesitate to contact me at 859-231-0069 or via email at jamiej@bluegrasscontracting.com

Sincerely,
Bluegrass Contracting Corporation



Jamie Johnson
Vice President

TASK DETAIL REPORT

Project: LFUCG Rosemont Garden Sidewalk Project Change Or	Project No.: 164-2022
Location: Lexington, KY	Bid Date: 01/24/2023

Pay Item: CO 03 Remove and Replace Strom Drain
Pay Item Quantity: 60.000 L.F. **Sort Code:** 0.00

Task: Remove and Replace Strom Drain **Estimated Time:** 2.500 Days
Task Quantity: 60.000 L.F. **Productivity:** 24.00 Units/Crew Day
Cost Code: **Total Man Days:** 10.00 Man Days

Task Note:

Labor

Description	No.	Days	Base Rate	Loaded Rate	S.T. Cost	Overtime	Total Cost	Unit Cost
Skilled Labor / Finisher	1.00	2.500	221.94	444.96	1,081.58	30.83	1,112.40	18.54
Operator 1	3.00	2.500	313.20	571.05	4,152.61	130.28	4,282.88	71.38
	4.00	10.000			5,234.18	161.10	5,395.28	89.92

Equipment

Description	No.	Days	Rate / day	Ownership	UserField1	UserField3	Operation	Total Cost	Unit Cost
Ford F250 Pick Up	1.00	1.750	173.79	242.55	0.00	0.00	61.58	304.13	5.07
Excavator 70 class	1.00	1.750	396.36	589.84	0.00	0.00	103.79	693.63	11.56
Skid Loader	1.00	1.750	374.76	534.71	0.00	0.00	121.12	655.83	10.93
	3.00	5.250		1,367.10	0.00	0.00	286.49	1,653.59	27.56

Material / Supplies

Description	Quan + Waste	Units	Unit Price	Sub-Total	Waste	Sales Tax	Total Cost	Task Unit
12" CMP	66.000	L.F.	30.00	1,800.00	10.00	6.00	2,098.80	34.98
CLASS B CONCRETE	22.000	C.Y.	150.00	3,000.00	10.00	6.00	3,498.00	58.30
57 Stone	16.500	TON	22.00	330.00	10.00	6.00	384.78	6.41
				5,130.00	513.00	338.58	5,981.58	99.69

Other / Indirects / Hauling

Description	Cost Type	Quantity	Units	Unit Price	Rate	Total Cost	Task Unit
Hauling	Hauling	1.000	EACH	2.50	None	3,125.00	52.08
						3,125.00	52.08

* Trenching WorkSheet Attached *

	Total Cost	Unit Cost
TOTAL TASK COST:	16,155.60	269.26
Overhead:	1,131.04	18.85
Profit:	1,383.05	23.05
Other Mark-Up:	-----	-----
TOTAL COST PLUS MARK-UP:	18,669.69	311.16

PAY ITEM SUMMARY

Project: LFUCG Rosemont Garden Sidewalk Project Change Or	Project No.: 164-2022
Location: Lexington, KY	Bid Date: 01/24/2023

Pay Item: CO 03 **Remove and Replace Strom Drain**
Pay Item Quantity: 60.000 L.F. **Sort Code: 0**

LABOR	Unit Price	Total Amount
Number:	0.00	
ManTime:	10.00 Days	
Regular Time:	89.92	5,395.20
Overtime:	0.00	0.00
Payroll Taxes:	0.00	0.00
Insurance:	0.00	0.00
FRINGE1	0.00	0.00
FRINGE2	0.00	0.00
FRINGE 3	0.00	0.00
FRINGE 4	0.00	0.00
Labor (plug):	0.00	0.00
<hr style="border-top: 1px dashed black;"/>		
Subtotal Labor:	89.92	5,395.20
Mark-Up:		
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LABOR TOTAL:	89.92	5,395.20
Avg Daily Cost:	0.00 / Day	

EQUIPMENT	Unit Price	Total Amount
Number:	3.00	
Equipment Time:	5.25 Days	
Ownership:	22.85	1,371.03
USERFIELD1	0.00	0.00
USERFIELD2	0.00	0.00
USERFIELD3	0.00	0.00
USERFIELD4	0.00	0.00
Tires:	0.02	1.26
Fuel:	4.53	271.69
Oil / Grease:	0.16	9.62
Equipment (plug):	0.16	0.00
<hr style="border-top: 1px dashed black;"/>		
Subtotal Equipment:	27.56	1,653.60
Mark-Up:		
<hr style="border-top: 1px dashed black;"/>		
EQUIPMENT TOTAL:	27.56	1,653.60
Avg Daily Cost:	314.22 / Day	
Fuel:	133.88 Gallons	

MATERIALS	Unit Price	Total Amount
Material:	99.60	5,975.76
Waste:	0.00	0.00
Sales Tax:	0.09	5.64
Material (plug):	0.00	0.00
<hr style="border-top: 1px dashed black;"/>		
Subtotal Material:	99.69	5,981.40
Mark-Up:		
<hr style="border-top: 1px dashed black;"/>		
MATERIAL TOTAL:	99.69	5,981.40

SUPPLIES	Unit Price	Total Amount
Supplies:	0.00	0.00
Waste:	0.00	0.00
Sales Tax:	0.00	0.00
Supplies (plug):	0.00	0.00
<hr style="border-top: 1px dashed black;"/>		
Subtotal Supplies:	0.00	0.00
Mark-Up:		
<hr style="border-top: 1px dashed black;"/>		
SUPPLIES TOTAL:	0.00	0.00

OTHER COSTS	Unit Price	Total Amount
Indirects:	0.00	0.00
Indirects (plug):	0.00	0.00
Hauling:	52.08	3,124.80
Hauling (plug):	0.00	0.00
Other Costs:	0.00	0.00
Other Costs (plug):	0.00	0.00
<hr style="border-top: 1px dashed black;"/>		
Subtotal Other:	52.08	3,124.80
Mark-Up:		
<hr style="border-top: 1px dashed black;"/>		
OTHER TOTAL:	52.08	3,124.80

SUBCONTRACTORS	Unit Price	Total Amount
Sub Total:	0.00	0.00
Sub (plug):	0.00	0.00
<hr style="border-top: 1px dashed black;"/>		
Subtotal Subs:	0.00	0.00
Mark-Up:		
<hr style="border-top: 1px dashed black;"/>		
SUB TOTAL:	0.00	0.00

	Unit Price	Extension	Pct
PAY ITEM COST:	269.25	16,155.00	85.25%
Overhead:	18.85	1,131.00	6.00%
Profit:	23.05	1,383.00	7.00%
Other Mark-Up:	4.67	280.20	1.00%
Balance Variance:	0.00	10.80	0.00
<hr style="border-top: 1px dashed black;"/>			
PAY ITEM TOTAL:	316.00	18,960.00	100.06%