

May 16, 2024

Lisa Donnelly
Superintendent of Park Planning and Development
Jackson County Parks + Rec
22807 Woods Chapel Rd
Blue Springs, MO 64015

RE: Change Order #4,

Dear Mrs. Donnelly,

Attached is one approved copy of Change Order #4 for Project No. FLAP064, Blue Springs Lake Roads Renovation.

This change order will be participating by the Federal Highway Administration, up to the limits of the Federal Funds available for the project.

If you have any questions, please contact me at (816) 607-2105.

Sincerely,



Aliyah Wells
Senior Construction Inspector - LPA





CHANGE ORDER

Project Name: Blue Springs Lake Road Improvements
 County No.: PR 2023-01
 Federal No.: FLAP064
 Ordinance/Resolution: 21492
 Account No.: 010 1608 58040 / 013 1608 58040
 Contractor Name: Superior Bowen

CO No.: 4

Date: 4/24/2024

1. DESCRIPTION AND REASON FOR CHANGE: (See Attachment A)

2. ESTIMATE OF COST OF WORK AFFECTED BY THIS CHANGE ORDER:

A	B	C	D	E	F	G	H	I
NO.	DESCRIPTION	CURRENT QUANTITY	UNITS	UNIT PRICE	VALUE (C x E)	QUANTITY DEDUCT OR ADDITION	TOTAL DEDUCTION (-G x E)	TOTAL ADDITION (+G x E)
6	2" Asphalt Surface	3,472	TON	\$ 90.55	\$ 314,389.60	278	\$ -	\$ 25,172.90
14	4 in. White Waterborne Pavement Marking Paint, Type P Beads	12,886	LF	\$ 0.75	\$ 9,664.50	11,700	\$ -	\$ 8,775.00
15	8 in. Yellow Waterborne Pavement Marking Paint, Type P Beads (4 in. x 2 lines)	6,197	LF	\$ 1.50	\$ 9,295.50	6,000	\$ -	\$ 9,000.00
16	24 in. White Type II Preformed Marking Tape (Grooved)	29	LF	\$ 42.00	\$ 1,218.00	40	\$ -	\$ 1,680.00
27	Cold Milling Asphalt (3" Thick or Less)	33,065	SY	\$ 3.00	\$ 99,195.00	750	\$ -	\$ 2,250.00
28	4" Asphalt Base Course	4,925	TON	\$ 75.70	\$ 372,822.50	1,502	\$ -	\$ 113,701.40
29	Subgrade Pulverization (9") (Cement)	21,081	SY	\$ 11.70	\$ 246,647.70	7,250	\$ -	\$ 84,825.00
31	Asphalt Patch (50 LF or <)	58	SY	\$ 362.25	\$ 21,010.50	19	\$ -	\$ 6,882.75
32	Re-Mobilization	1	LS	\$ 18,826.00	\$ 18,826.00	1	\$ -	\$ 18,826.00
33	Traffic Control	0	LS	\$ 6,175.00	\$ -	1	\$ -	\$ 6,175.00
				\$ -	\$ -	0	\$ -	\$ -
				\$ -	\$ -	0	\$ -	\$ -
SUBTOTALS =							\$ -	\$ 277,288.05



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3. SETTLEMENT FOR COST OF THE ABOVE CHANGES TO BE MADE AT CONTRACT UNIT PRICES, EXCEPT AS NOTED.

Original Contract Price and Contract Days:				Price	Days
Change Order Summary:	Date Prepared	Cost	Days		
1	March 1, 2024	\$ (145,726.30)	0		
2	March 18, 2024	\$ 50,231.25	0		
3	April 15, 2024	\$ 79,306.75	0		
4	April 24, 2024	\$ 277,288.05	0		
5					
Net Change Order(s) =				\$ 261,099.75	0
Current Contract Price and Contract Days =				\$ 261,099.75	0

ACKNOWLEDGEMENTS:

AGREED to by Contractor:

Digitally signed by Dustin K. Stull
 DN: C=US, E=dstull@superiorbowen.com,
 O=Superior Bowen, OU=Siteworks, CN=Dustin
 K. Stull
 Date: 2024.04.30 12:17:48-05'00'

Dustin K. Stull 4/30/2024

Contractor: _____ Date: _____

RECOMMENDED for Approval Jackson County Construction Manager

Jason Ornelas 5/1/24

Name: _____ Date: _____

APPROVED: MoDOT Senior Construction Inspector

Aliyah Wells 5/16/2024

Aliyah Wells Date: _____

APPROVED: Jackson County Director of Parks + Rec

Michele Newman 5/1/24

Michele Newman Date: _____

Brandi Baldwin
 Digitally signed by Jason
 Blomberg
 Date: 2024.05.16 10:20:10
 -05'00'



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ATTACHMENT A:

Items 14-16: Additional striping not accounted for in original bid quantities

Items 6, 27-29: Cold Milling, Asphalt Base and Surface, and Subgrade Cement Stabilization added for full depth replacement for the remaining segment of Turkey Hollow

Item 31: Patching Area on Lake Ridge Road

Item 32: Remobilization for Phase II full depth replacement on Turkey Hollow Road

Item 33: Additional traffic control remobilization required for phased project implementation



SUPERIOR BOWEN

Client: Jackson County Parks & Rec	Date: 4/11/2024
Attention: Lisa Donnelly	Project: Blue Springs Lake Road Improvements Full Depth Pavement Section in Lieu of 2" Mill & Overlay – Turkey Hollow Phase 1 & 2 SW144-14

Bid Item Code	Description	Quantity	Unit	Unit Price	Ext Price
10	Mobilization	1.000	LSU	\$18,826.00	\$18,826.00
70	4" APWA-KC Type 5-01 Asphalt Base Course	940.000	TON	\$ 75.70	\$71,158.00
90	Stabilization (9")(Cement) - Ph 1 Turkey Hollow	4,270.000	SY	\$ 11.70	\$49,959.00
Turkey Hollow Ph 1					\$139,943.00
33	Traffic Control	1.000	LSU	\$6,175.00	\$6,175.00
6	2" Asphalt Surface	278.000	TON	\$90.55	\$25,172.90
14	4 in. White Waterborne Pavement Marking Paint	11,700.000	LF	\$ 0.75	\$8,775.00
15	8 in. Yellow Waterborne Pavement Marking Paint	6,000.000	LF	\$ 1.50	\$9,000.00
16	24 in. White Type II Preformed Marking Tape	40.000	LF	\$ 42.00	\$1,680.00
27	Cold Milling Asphalt (3" Thick or Less)	750.000	SY	\$3.00	\$2,250.00
31	Asphalt Patch (50 LFF or <)	19.000	SY	\$362.25	\$6,882.75
32	Mobilization	1.000	LSU	\$18,826.00	\$18,826.00
28	4" Asphalt Base - Ph 2 Turkey Hollow	1,502.000	TON	\$ 75.70	\$113,701.40
29	Stabilization (9")(Cement) - Ph 1 Turkey Hollow	7,250.000	SY	\$ 11.70	\$84,825.00
Turkey Hollow Ph 2					\$277,288.05
Grand Total:					\$417,231.05

Please Note all conditions stated below:

1. Add 1% for bond if required.

Proposal authorized by: _____ Proposal accepted by Client: _____ Date _____

Mike Voorhes – Superior Bowen Owner: _____

CHANGE ORDER SUMMARY
Blue Springs Lake Road Improvements - FLAP064

No.	Description	Bid Quantity	Units	Unit Price	Value	Change Order 1 Quantity Add or Deduct	Change Order 1 Price Add or Deduct	Change Order 2 Quantity Add or Deduct	Change Order 2 Price Add or Deduct	Change Order 3 Quantity Add or Deduct	Change Order 3 Price Add or Deduct	Change Order 4 Quantity Add or Deduct	Change Order 4 Price Add or Deduct
1	Mobilization	1	LS	\$ 63,500.00	\$ 63,500.00								
2	Contractor Furnished Surveying & Staking	1	LS	\$ 25,000.00	\$ 25,000.00								
3	Removal of Improvements	1	LS	\$ 5,000.00	\$ 5,000.00								
4	Cold Milling Bituminous Pavement for Removal of Surfacing (Greater than 3 in. thick)	20,052	SY	\$ 4.25	\$ 85,221.00	(20,052)	\$ (85,221.00)						
5	Cold Milling Bituminous Pavement for Removal of Surfacing (3 in. thick or less)	13,013	SY	\$ 4.05	\$ 52,702.65	(13,013)	\$ (52,702.65)						
6	2" APWA-KC Type 5-01 Asphalt Surface Course	3,472	TON	\$ 90.55	\$ 314,389.60							278	\$ 25,172.90
7	6" APWA-KC Type 5-01 Asphalt Base Course	6,317	TON	\$ 75.70	\$ 478,196.90	(6,317)	\$ (478,196.90)						
8	Subgrade Compaction (9 in. depth) (pavement repair)	20,052	SY	\$ 1.60	\$ 32,083.20	(20,052)	\$ (32,083.20)						
9	Subgrade Compaction (9 in. depth) (cement stabilized)	11,828	SY	\$ 6.40	\$ 75,699.20	(11,828)	\$ (75,699.20)						
10	Ditch Reconstruction	7,090	LF	\$ 5.90	\$ 41,831.00								
11	Linear Grading	3,000	LF	\$ 4.95	\$ 14,850.00								
12	Type 5 Aggregate for Base (4 in. thick)	946	TON	\$ 29.30	\$ 27,717.80	(946)	\$ (27,717.80)						
13	Type 5 Aggregate for Shoulder (4 in. thick)	101	TON	\$ 64.75	\$ 6,539.75	165	\$ 10,683.75						
14	4 in. White Waterborne Pavement Marking Paint, Type P Beads	12,886	LF	\$ 0.75	\$ 9,664.50							11700	\$ 8,775.00
15	8 in. Yellow Waterborne Pavement Parking Paint, Type P Beads (4 in. x 2 lines)	6,197	LF	\$ 1.50	\$ 9,295.50							6000	\$ 9,000.00
16	24 in. White Type II Preformed Marking Tape (Grooved)	29	LF	\$ 42.00	\$ 1,218.00							40	\$ 1,680.00
17	Temporary Construction Entrance	1	LS	\$ 4,500.00	\$ 4,500.00	(1)	\$ (4,500.00)						
18	Silt Fence	4,199	LF	\$ 1.85	\$ 7,768.15								
19	Erosion Control Wattles	1,555	LF	\$ 2.90	\$ 4,509.50								
20	Riprap Outlet Protection	2	EA	\$ 2,100.00	\$ 4,200.00								
21	42 in. Pipe Group A (CMP Required)	96	LF	\$ 239.40	\$ 22,982.40								
22	42 in. or Allowed Sub. Group A Flared End Section	2	EA	\$ 3,020.00	\$ 6,040.00								
23	Construction Signs	850	SF	\$ 10.50	\$ 8,925.00	(786)	\$ (8,253.00)						
24	Channelizer (trim line)	200	EA	\$ 42.00	\$ 8,400.00	(200)	\$ (8,400.00)						
25	Type III Moveable Barricade	32	EA	\$ 262.50	\$ 8,400.00	(20)	\$ (5,250.00)						
26	Changeable Message Sign w/Comm., Contractor Furnished and Retained	4	EA	\$ 3,675.00	\$ 14,700.00	(2)	\$ (7,350.00)						
27	Cold Milling Asphalt (3" Thick or Less)	-	SY	\$ 3.00	\$ -	33,065	\$ 99,195.00					750	\$ 2,250.00
28	4" APWA-KC Type 5-01 Asphalt Base Course	-	TON	\$ 75.70	\$ -	4,400	\$ 333,080.00			525	\$ 39,742.50	1502	\$ 113,701.40
29	Subgrade Pulverization	-	SY	\$ 11.70	\$ -	16,811	\$ 196,688.70			4270	\$ 49,959.00	7250	\$ 84,825.00
30	Asphalt Patch (50 LF or >)	-	SY	\$ 249.75	\$ -			117	\$ 29,220.75	(117)	\$ (29,220.75)		
31	Asphalt Patch (50 LF or <)	-	SY	\$ 362.25	\$ -			58	\$ 21,010.50			19	\$ 6,882.75
32	Re-Mobilization	-	LS	\$ 18,826.00	\$ -					1	\$ 18,826.00	1	\$ 18,826.00
33	Traffic Control	-	LS	\$ 6,175.00	\$ -							1	\$ 6,175.00

Contract Total	\$ 1,333,334.15	Change Order No. 1	\$ (145,726.30)	Change Order No. 2	\$ 50,231.25	Change Order No. 3	\$ 79,306.75	Change Order No. 4	\$ 277,288.05
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Total Contract including									
Change Order	\$	1,187,607.85	\$	1,237,839.10	\$	1,317,145.85	\$	1,594,433.90	
Total Remaining on									
Contract	\$	145,726.30	\$	95,495.05	\$	16,188.30	\$	(261,099.75)	

Blue Springs Lake Road Improvements – FLAP064

Summary of Change Orders

Line Item 4 – Replaced with Line Item 27, as entire project to be cold milled at 3” or less.

Line Item 5 – Replaced with Line Item 27, as entire project to be cold milled at 3” or less.

Line Item 6 – Added tonnage to account for field changes in road widths.

Line Item 7 – Replaced with Line Item 28, reducing asphalt base course from 6” to 4” in depth.

Line Item 8 – Replaced with Line Item 29, full depth replacement sections will pulverize remaining asphalt and utilize 9” cement stabilization.

Line Item 9 – Replaced with Line Item 29, full depth replacement sections will pulverize remaining asphalt and utilize 9” cement stabilization.

Line Item 12 – Removed from project. Subgrade stabilized with 9” cement stabilization.

Line Item 13 – Additional shoulder gravel required to ensure shoulder level safely meets road level for a 2” or less drop off.

Line Item 14 – Additional striping needed to complete project was not shown on plans or accounted for in original bid quantities.

Line Item 15 – Additional striping needed to complete project was not shown on plans or accounted for in original bid quantities.

Line Item 16 – Additional striping needed to complete project was not shown on plans or accounted for in original bid quantities.

Line Item 17 – Temporary construction entrance removed.

Line Item 23 – Adjustments reflect reduced traffic control requirements due to project schedule and methods.

Line Item 24 – Adjustments reflect reduced traffic control requirements due to project schedule and methods.

Line Item 25 – Adjustments reflect reduced traffic control requirements due to project schedule and methods.

Line Item 26 – Adjustments reflect reduced traffic control requirements due to project schedule and methods.

Line Item 27 – Adjustment reflects change to full depth cement stabilization along Campground Road and Lake Ridge Road in Change Order No. 1 and Turkey Hollow Road in Change Order No. 4.

Line Item 28 – Adjustment to full depth replacement required additional asphalt base on Campground Road and Lake Ridge Road is reflected in Change Order No. 1. Change Order Nos. 3 and 4 reflect adjustment to full depth replacement along Turkey Hollow Road.

Line Item 29 – Adjustment to full depth replacement required additional subgrade pulverization on Campground Road and Lake Ridge Road is reflected in Change Order No. 1. Change Order Nos. 3 and 4 reflect additional subgrade pulverization needed for adjustment to full depth replacement along Turkey Hollow Road.

Line Item 30 – Asphalt patching required on Lake Ridge Road. No areas were 50 LF or > so this was removed in Change Order No. 3.

Line Item 31 – Asphalt patching required on Lake Ridge Road. Additional SY in Change Order No. 4 reflect overage needed for patching area on Lake Ridge Road.

Line Item 32 – Remobilization cost for full depth replacement on Turkey Hollow Road

Line Item 33 – Additional traffic control remobilization required for phased project implementation on Turkey Hollow Road.