

		Contract ID	Estimate Nu	ımber	Pay Period S	Start	Pay Period End	Date Genera	ted Estin	nate Type		District	Org. Code	
		151023-D04	0021		October 16, 2	2017	May 16, 2019	May 16, 20	9	FINL		NE	BCD	
	Contractor			Vei	ndor ID		Address	City	State	ZIF		Teleph	none	FAX
Chester Bross Construction Company/C.B. Equipment, Inc.		00105	28	P.O.	Box 430	Hannibal	MO	63401	((57-3)2-21-	5	(57-3)2-21-1		

Job Number	Federal/State Project Number	Description of work	Route Number	County	Location of work
J5P3074B	FAF 54-3 (177)	Resurface	54	CALLAWAY	from Route 94 to Business Route 54 in Fulton

Critical Date	Actual Date	Key Date	Subject	Date Contractor Assumed Maintenance	Disturbed Area on Project	Authorized Area on Project	
Contract Items Complete Date	0				0	0	Acres
Physical Work Complete Date	0						
Open to Traffic Date	17000829						
Price Adjustments Base Date	20151023						
Letting Date	20151023						
Execution Date	20151105						
Award Date	20151105						
Notice to Proceed Date	20160104						
Original Completion Date	20161101						
Work Begin Date	20161101						
Adjusted Completion Date	20170630						
Substantial Work Complete Date	20170829						
Final Acceptance Date	20200323						

Totals by Job Number				
J5P3074B		To Date	Previous	This estimate
	Participating	\$3,927,727.49	\$4,035,259.01	(\$107,531.52)
	Non- Participating	\$762,366.98	\$789,249.86	(\$26,882.88)
	Total Earnings	\$4,690,094.47	\$4,824,508.87	(\$134,414.40)
	Stockpiled Materials	\$0.00	\$0.00	\$0.00
	Gross Earnings	\$4,690,094.47	\$4,824,508.87	(\$134,414.40)
	Other Adjustments	(\$141,381.00)	(\$145,565.05)	\$4,184.05
	Retainage	\$0.00	\$0.00	\$0.00



Contract ID	Estimate Number	Pay Period Start	Pay Period End	Date Generated	Estimate Type	District	Org. Code
151023-D04	0021	October 16, 2017	May 16, 2019	May 16, 2019	FINL	NE	BCD

Totals by Job Number				
	Incentive	\$0.00	\$0.00	\$0.00
	Disincentive	\$0.00	\$0.00	\$0.00
	Liquidated Damages	(\$60,000.00)	(\$64,500.00)	\$4,500.00
	Overrun Adjustments	\$0.00	\$0.00	\$0.00
	Total:	\$4,488,713.47	\$4,614,443.82 Total Payable:	(\$125,730.35)

Total Contract				
151023-D04		To Date	Previous	This Estimate
	Line Item Pay	\$4,690,094.47	\$4,824,508.87	(\$134,414.40)
	All Adjustments	(\$201,381.00)	(\$210,065.05)	\$8,684.05
	Total	\$4,488,713.47	\$4,614,443.82	(\$125,730.35)

If the "This Estimate" total is greater then \$100.00, this is a Pay estimate. If the "This Estimate" total is equal to \$0.00, this is a No Pay estimate. If the "This Estimate" total is between \$100.00 and \$0.00, this is a Minimum estimate and no payment will be made. This estimate will be rejected. If the "This Estimate" total is less than \$0.00, this is a Negative estimate and no payment will be made. This estimate will be rejected. You will be notified should this estimate be rejected for reasons other than those listed above.

Approval Date		User ID
20200323	Generated and Approved (and should be considered Draft) at the Project Office Level by	domzar
20200323	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	holdtc
20200403	Reviewed and Approved at the Central Office Controllers Office Level by	greggd1

Original Contract Amount	Net Change Order Amount to Date	Current Contract Amount	% of current contract amount complete
\$4,279,073.15	\$411021.30	\$4,690,094.45	100.0%

Contrac	Contract Adjustments:							
Entered by User	Adjustment Description	Contract Adjustment Amount	Remarks					
mcgark	System Application of Liqd. Dam. Adj.	(\$60000.00)	There were 40 days of liquidated damages for the project after the adjusted project completion date of 6/30/17. 40 days @ -\$1500/day = -\$60000 charged.					
mcgark	System Application of Liqd. Dam. Adj.	\$64500.00	The 43 day total is incorrect. 40 days is the correct total. This adjustment elimiantes the LD adjustment of -\$64,500 so it can be replaced with an LD adjustment of -\$60,000. (43 days @ -\$1500/day = -\$64500 charged. Should be 40 days @ -\$1500/day =					



Contract ID	Estimate Number	Pay Period Start	Pay Period End	Date Generated	Estimate Type	District	Org. Code
151023-D04	0021	October 16, 2017	May 16, 2019	May 16, 2019	FINL	NE	BCD

Contrac	Contract Adjustments:					
Entered by User	Adjustment Description	Contract Adjustment Amount	Remarks			
			-\$60000 charged.			

Line Item Adjustments: **Project** Line Entered Adjustment Line Item Remarks Number Number by User Adjustment Type **Amount** J5P3074B 0090 Other \$159.08 mcgark SY This Line Item Adjustment was created to split the difference and pay \$159.08 (97 SY @ 3.28/SY = \$318.16). It was impractical to spend any more time trying to solve the quantity disparity so it was mutually agreed upon to split the difference and be done with the issue because Bross had a quantity for UBAWS of 749.602 SY, where Modot's number was 749.505 SY. 0090 **UBAWS** \$133020.73 mcgark Delete the previous Line Item Adjustments for UBAWS AC and Membrane from estimates 0010, 0012, 0013, 0014 and 0016 totaling -Adjustment \$133,020.73 which was based on an inaccurate quantity of UBAWS so a new UBAWS AC and Membrane adjustment can be created (Membrane based on and AC) the Final quantity of 749505 SY. 0090 **UBAWS** (\$132879.79) mcgark This is the new UBAWS AC and Membrane adjustment based on the Final quantity of 749505 SY. Adjustment (Membrane and AC) 0120 mcgark Asphalt \$576.37 The AC adjustment for A2 shoulder from estimate 0012 was figured on 703 SY but should have been based on 702 SY. Therefore this Cement Price adjustment eliminates the 703 SY adjustment of -\$576.37 so it can be replaced with the 702 SY adjustment of -\$575.55. Adjustment 0120 mcgark Asphalt (\$575.55)This AC adjustment for A2 shoulder is based on the final quantity of 702 SY. Cement Price Adjustment 0400 Retroreflectivity \$6210.63 mcgark The retroreflectivity results from the final restriping operation on 11/2/17 revised the overall score of the 6 inch White HB pavement Adjustment marking from an earlier application and reported on a previous estimate. Therefore the line item adjustment of -\$6210. 63 is being eliminated and replaced with the final reflectivity adjustment. 0400 Retroreflectivity (\$7898.88)mcgark This retroreflectivity adjustment is based on the results from the final restriping operation on 11/2/17 for the 6 inch White HB pavement Adjustment marking. \$2267.40 0410 Retroreflectivity mcgark The retroreflectivity results from the final restriping operation on 11/2/17 revised the overall score of the 6 inch Yellow HB pavement Adjustment marking from an earlier application and reported on a previous estimate. Therefore the line item adjustment of -\$2267 .40 is being eliminated and replaced with the final reflectivity adjustment.



Contract ID	Estimate Number	Pay Period Start	Pay Period End	Date Generated	Estimate Type	District	Org. Code
151023-D04	0021	October 16, 2017	May 16, 2019	May 16, 2019	FINL	NE	BCD

Line Iter	n Adjusti	ments:			
Project Number	Line Number		Adjustment Type	Line Item Adjustment Amount	Remarks
J5P3074B					
	0410	mcgark	Retroreflectivity Adjustment	(\$185.86)	This retroreflectivity adjustment is based on the results from the final restriping operation on 11/2/17 for the 6 inch Yellow HB pavement marking .
	5028	mcgark	Material Discrepancy Payment Adjustment	\$3489.92	The RE wrote a letter to drop the testing requirements due to the small quantity. The material was laid in one day and the test results would not have been completed until all of the quantity had been laid and the previous results for this type of mix w ere acceptable.
J!	5P3074B			\$4184.05	
	Summary			\$4184.05	

Discrepancies:

All Items,	This	Estimate:

Project Number	Line Item Number	Item Code	Description	Unit Price	Previous Total Paid Quantity	Quantity this Period	Quantity to Date	Amount this Estimate	
J5P3074B	0090	4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	\$3.28	790485.00	-40980.00	749,505.00	(\$134414.40)	
	0120	5021340	TYPE A2 SHOULDER	\$43.75	702.00	0.00	702.00	\$0.00	
	0400	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TY PE L BEADS	\$0.16	334735.00	0.00	334,735.00	\$0.00	
	0410	6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, T YPE L BEADS	\$0.16	268574.00	0.00	268,574.00	\$0.00	
	5028	4019905	MISC. BP-2 Substitution for UBAWS at EBL Rte F on ramp	\$3.28	1064.00	0.00	1,064.00	\$0.00	
	J5P3074B							(\$134414.40)	
	Summary								

Project Number	Category #	Line Number	Item Code	Description	Current Bid + CO	Current Installed to Date	Unit Price	Amount Paid to Date
J5P3074B	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	0.00	0.00	\$9000.00	\$0.00
J5P3074B	0001	0020	2152000A	SHAPING SLOPES, CLASS II	10.30	10.30	\$410.00	\$4,223.00
J5P3074B	0001	0030	3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	2,955.00	2955.00	\$12.25	\$36,198.75



Contract ID	Estimate Number	Pay Period Start	Pay Period End	Date Generated	Estimate Type	District	Org. Code
151023-D04	0021	October 16, 2017	May 16, 2019	May 16, 2019	FINL	NE	BCD

Estimate	Item Detai	I, All Iten	ns to Date:		I			
Project Number	Category #	Line Number	Item Code	Description	Current Bid + CO	Current Installed to Date	Unit Price	Amount Paid to Date
J5P3074B	0001	0040	3049905	MISC. GEOGRID	1,766.00	1766.00	\$6.00	\$10,596.00
J5P3074B	0001	0050	3049910	MISC. TYPE 1 AGGREGATE FOR SHOULDER	50.00	50.00	\$21.75	\$1,087.50
J5P3074B	0001	0060	3049910	MISC. TYPE 1 AGGREGATE FOR GUARDRAIL	350.00	350.00	\$54.50	\$19,075.00
J5P3074B	0001	0070	3107003	GRAVEL (A) OR CRUSHED STONE (B) OR CHAT (C)	182.00	182.00	\$18.00	\$3,276.00
J5P3074B	0001	0800	4071005	TACK COAT	20.00	20.00	\$2.55	\$51.00
J5P3074B	0001	0090	4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	749,505.00	749505.00	\$3.28	\$2,458,376.40
J5P3074B	0001	0100	4134000	BITUMINOUS FOG SEAL	540.00	540.00	\$10.00	\$5,400.00
J5P3074B	0001	0110	5021109	CONCRETE PAVEMENT (9 IN. NON-REINF)	1,164.00	1164.00	\$107.00	\$124,548.00
J5P3074B	0001	0120	5021340	TYPE A2 SHOULDER	702.00	702.00	\$43.75	\$30,712.50
J5P3074B	0001	0130	6061011A	GUARDRAIL TYPE A, 7 FT. POST, 3 FT 1.5 IN SPACING	0.00	0.00	\$27.30	\$0.00
J5P3074B	0001	0140	6062202A	BRIDGE ANCHOR SECTION, 7.5 FT. POSTS (SAFETY BARRIER CURB) (ROADWAY AND REHABILITATION WORK ONLY)	0.00	0.00	\$1837.50	\$0.00
J5P3074B	0001	0150	6062304	ASYMETRICAL TRANSITION SECTION, 7.5 FT. POSTS	0.00	0.00	\$472.50	\$0.00
J5P3074B	0001	0160	6063015	TYPE A CRASHWORTHY END TERMINAL	0.00	0.00	\$2100.00	\$0.00
J5P3074B	0001	0170	6066610	END ANCHOR	0.00	0.00	\$971.00	\$0.00
J5P3074B	0001	0180	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	4.00	4.00	\$1000.00	\$4,000.00
J5P3074B	0001	0190	6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVE MENT REPAIR	2,064.20	2064.20	\$167.50	\$345,753.50
J5P3074B	0001	0200	6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	0.00	0.00	\$1.00	\$0.00
J5P3074B	0001	0210	6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPA IR)	0.00	0.00	\$1.00	\$0.00
J5P3074B	0001	0220	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTER NAL SAW CUTS)	7,774.00	7774.00	\$4.55	\$35,371.70
J5P3074B	0001	0230	6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	3,317.00	3317.00	\$3.65	\$12,107.05
J5P3074B	0001	0240	6132014	CLASS A PARTIAL DEPTH PAVEMENT REPAIR SAW CUTS (FOR RESEALI NG JOINTS AND CRACKS)	0.00	0.00	\$3.35	\$0.00
J5P3074B	0001	0250	6132018	FURNISHING AND PLACING CONCRETE MATERIAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	40.80	40.80	\$750.00	\$30,600.00
J5P3074B	0001	0260	6132019	REMOVAL FOR CLASS A PARTIAL DEPTH PAVEMENT REPAIR	826.00	826.00	\$157.00	\$129,682.00
J5P3074B	0001	0270	6134001	DOWEL BAR RETROFIT	1,763.00	1763.00	\$56.30	\$99,256.90
J5P3074B	0001	0280	6134002	CROSS STITCH TIE BAR	849.00	849.00	\$25.35	\$21,522.15



Contract ID	Estimate Number	Pay Period Start	Pay Period End	Date Generated	Estimate Type	District	Org. Code
151023-D04	0021	October 16, 2017	May 16, 2019	May 16, 2019	FINL	NE	BCD

Estimate I	tem Detai	I, All Iten	ns to Date:					
Project Number	Category #	Line Number	Item Code	Description	Current Bid + CO	Current Installed to Date	Unit Price	Amount Paid to Date
J5P3074B	0001	0290	6161005	CONSTRUCTION SIGNS	1,723.00	1723.00	\$5.25	\$9,045.75
J5P3074B	0001	0300	6161008	ADVANCED WARNING RAIL SYSTEM	8.00	8.00	\$105.00	\$840.00
J5P3074B	0001	0310	6161009	FLAG ASSEMBLY	44.00	44.00	\$15.75	\$693.00
J5P3074B	0001	0320	6161024	CHANNELIZER (TRIM LINE) WITH LIGHT	0.00	0.00	\$19.00	\$0.00
J5P3074B	0001	0330	6161040	FLASHING ARROW PANEL	4.00	4.00	\$105.00	\$420.00
J5P3074B	0001	0340	6161052	WARNING LIGHT, TYPE B	0.00	0.00	\$105.00	\$0.00
J5P3074B	0001	0350	6161055	SEQUENTIAL FLASHING WARNING LIGHT	49.00	49.00	\$26.25	\$1,286.25
J5P3074B	0001	0360	6161098	CHANGEABLE MESSAGE SIGN, CONTRACTOR FURNISHED, CONTRACTOR RE TAINED	3.00	3.00	\$6100.00	\$18,300.00
J5P3074B	0001	0370	6162010	WORK ZONE LIGHTING	1.00	1.00	\$4000.00	\$4,000.00
J5P3074B	0001	0380	6181000	MOBILIZATION	0.00	0.00	\$153000.00	\$0.00
J5P3074B	0001	0381	6181000	MOBILIZATION Adjust Mobilization for Contract Bond	0.00	0.00	\$128325.00	\$0.00
J5P3074B	0001	0382	6181000	MOBILIZATION Adjust Mobilization Substituting Contractor Quality Control for Quality Management	1.00	1.00	\$118325.00	\$118,325.00
J5P3074B	0001	0390	6205105	TYPE 2 PREFORMED MARKING TAPE (GROOVED), 6 IN., WHITE	3,178.00	3178.00	\$6.30	\$20,021.40
J5P3074B	0001	0400	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TY PE L BEADS	334,735.00	334735.00	\$0.16	\$53,557.60
J5P3074B	0001	0410	6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, T YPE L BEADS	268,574.00	268574.00	\$0.16	\$42,971.84
J5P3074B	0001	0420	6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, T YPE L BEADS	13,413.00	13413.00	\$0.32	\$4,292.16
J5P3074B	0001	0430	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	314,779.00	314779.00	\$0.50	\$157,389.50
J5P3074B	0001	0440	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	7,956.00	7956.00	\$4.55	\$36,199.80
J5P3074B	0001	0450	6252003	SLAB JACKING MATERIAL HIGH DENSITY POLYURETHANE	3,983.00	3983.00	\$7.35	\$29,275.05
J5P3074B	0001	0460	6254000	DEFLECTION TESTING	1.00	1.00	\$500.00	\$500.00
J5P3074B	0001	0470	6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	3,085.80	3085.80	\$10.20	\$31,475.16
J5P3074B	0001	0480	6262000A	PORTLAND CEMENT CONCRETE SHOULDER RUMBLE STRIP	297.30	297.30	\$100.00	\$29,730.00
J5P3074B	0001	5001	6189901	MISC. Adjust Mobilization for Contract Bond	1.00	1.00	\$24675.00	\$24,675.00
J5P3074B	0001	5002	6122019	IMPACT ATTENUATOR (19 SAND BARRELS)	1.00	1.00	\$3517.50	\$3,517.50
J5P3074B	0001	5003	6122020	REPLACEMENT SAND BARREL	0.00	0.00	\$262.50	\$0.00



Contract ID	Estimate Number	Pay Period Start	Pay Period End	Date Generated	Estimate Type	District	Org. Code
151023-D04	0021	October 16, 2017	May 16, 2019	May 16, 2019	FINL	NE	BCD

Estimate	Estimate Item Detail, All Items to Date:										
Project Number	Category #	Line Number	Item Code	Description	Current Bid + CO	Current Installed to Date	Unit Price	Amount Paid to Date			
J5P3074B	0001	5004	6173600D	TEMPORARY TRAFFIC BARRIER, CONT. FURN/RE	1,230.00	1230.00	\$23.10	\$28,413.00			
J5P3074B	0001	5005	6181000	MOBILIZATION	1.00	1.00	\$3150.00	\$3,150.00			
J5P3074B	0001	5006	6061060	MGS GUARDRAIL MGS Guardrail 6' Post with 6' 3" spacing	5,831.00	5831.00	\$21.79	\$127,057.49			
J5P3074B	0001	5007	6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT 3 IN	1,725.00	1725.00	\$26.25	\$45,281.25			
J5P3074B	0001	5008	6061069	MGS BRIDGE APP. TRANS SEC (MINOR ROUTE)	9.00	9.00	\$2651.25	\$23,861.25			
J5P3074B	0001	5009	6063014	TYPE A CRSHWTHY END TERMINAL (MASH)	35.00	35.00	\$2415.00	\$84,525.00			
J5P3074B	0001	5010	6061080	MGS END ANCHOR	27.00	27.00	\$1076.25	\$29,058.75			
J5P3074B	0001	5011	6061074	MGS HEIGHT AND BLOCK TRANSITION	1.00	1.00	\$603.75	\$603.75			
J5P3074B	0001	5012	2022010	REMOVAL OF IMPROVEMENTS	0.00	0.00	\$13125.00	\$0.00			
J5P3074B	0001	5013	6161034	DIRECTIONAL INDICATOR BARRICADE WITH LIG DIBs	49.00	49.00	\$31.05	\$1,521.45			
J5P3074B	0001	5014	6161025	CHANNELIZER (TRIM LINE) Trim Line Channelizer	220.00	220.00	\$17.85	\$3,927.00			
J5P3074B	0001	5015	6139903	MISC. PAVEMENT REPAIR CRACK FILLER	1,735.00	1735.00	\$24.00	\$41,640.00			
J5P3074B	0001	5016	6131017	DOWEL BAR (FURNISH AND INSTALL WITH BASK	188.00	188.00	\$13.00	\$2,444.00			
J5P3074B	0001	5017	6131018	TIE BAR (DRILL, FURN & INSTAL) (TYPE L	198.00	198.00	\$9.50	\$1,881.00			
J5P3074B	0001	5018	2022010	REMOVAL OF IMPROVEMENTS	1.00	1.00	\$15382.50	\$15,382.50			
J5P3074B	0001	5019	6069902	MISC. GUARDRAIL ITEM RIGID GUARDRAIL DELINEATORS (SINGLE SIDED)	100.00	100.00	\$4.46	\$446.00			
J5P3074B	0001	5020	6069902	MISC. GUARDRAIL ITEM RIGID GUARDRAIL DELINEATORS (DOUBLE SIDED)	18.00	18.00	\$8.66	\$155.88			
J5P3074B	0001	5021	3049910	MISC. AGGREGATE FOR BASE BASE ROCK PADS AT MEDIAN PIER LOCATIONS FOR GUARDRAIL	1,302.00	1302.00	\$38.00	\$49,476.00			
J5P3074B	0001	5022	2029905	MISC. REMOVALS REMOVALS WITH MILLING MACHINE AT SHOULDER REPAIR LOCATIONS	3,029.90	3029.90	\$5.00	\$15,149.50			
J5P3074B	0001	5023	4019910	MISC. BITUMINOUS SHOULDER REPAIR MATERIAL	505.40	505.40	\$50.00	\$25,270.00			
J5P3074B	0001	5024	2029901	MISC. REMOVALS MISC. REMOVAL OF DAMAGED SHOULDER	1.00	1.00	\$4345.00	\$4,345.00			
J5P3074B	0001	5025	4139905	MISC.	9,355.00	9355.00	\$23.30	\$217,971.50			
J5P3074B	0001	5026	6181000	MOBILIZATION For High Friction Surface reatment	1.00	1.00	\$5500.00	\$5,500.00			
J5P3074B	0001	5027	2029903	MISC. REMOVALS Pavement Marking Removal	1,135.00	1135.00	\$1.05	\$1,191.75			
J5P3074B	0001	5028	4019905	MISC. BP-2 Subsitution for UBAWS at EBL Rte F on ramp	1,064.00	1064.00	\$3.28	\$3,489.92			



Contract ID	Estimate Number	Pay Period Start	Pay Period End	Date Generated	Estimate Type	District	Org. Code
151023-D04	0021	October 16, 2017	May 16, 2019	May 16, 2019	FINL	NE	BCD

The info	The information below this line is supplemental to the Estimate and is provided for confirmation of detail, location and quantity of work.																			
Project Number	Line	Item	Item Description	Date	User ID	Description/ Information	Quantity	Units	From	+		Offset	Distance	То	+		Offset	Distance	From LM	To LM
J5P3074B	0090	4133200	ULTRATHIN BONDED WEARING SURFACE, TYPE C	20190509	mcgark	correction from CO#015	-40980	SQYD		+	0		0		+	0		0	177	200

Remarks in the following table are for documentation purposes:

Date User ID Remarks Text Field