

Pay Estimate Created Date: July 16, 2021

Progress Estimate 5	Number	Contract ID Prime Contracto	200918-D01 r Magruder Pavi				2021 N	riginal Contract Amount et Change Order Amount urrent Contract Amount	\$2,623,429.22 (\$9.85) \$2,623,419.37			
Approval Date									By User			
July 16, 2021		Generated and Approved (and should be considered Draft) at the Project Office Level by										
July 16, 2021		Revie	ewed and Approv	ed (and sh	ould be considere	ed Draft) a	it the Re	esident Engineer Level by	niemej1			
July 19, 2021			R	eviewed ar	nd Approved at th	e Central	Office C	ontrollers Office Level by	ramses1			
Original Completion	eletion Date Current Completion Date Actual Completion Date % of Current Contract Amo											
November 1, 20	21	Novembe	1, 2021				52.43%					
	Contrac	t Informational Dat	tes		Mile	estones						
Date Description	Origina	Completion Date	Current Compl	etion Date	No Milestones	Exist for	Contrac	t				
Acceptance Date												
Awarded Date	October	7, 2020	October 7, 2020)								
Letting Date	Septem	per 18, 2020	September 18, 2	September 18, 2020								
Notice to Proceed Date	e Decemb	er 7, 2020	December 7, 20	20								
Open to Traffic Date												
Work Began Date	April 5, 2	2021	April 5, 2021									

Contract Total Pay For Estimate No. 5

Liquidated Damage Other Contract Adjustments	(\$1,000.00) \$0.00	\$0.00 \$0.00 \$1,178,454.05	(\$1,000.00) \$0.00 <mark>\$1,374,434.70</mark>
		• • • •	
Liquidated Damage	(\$1,000.00)	\$0.00	(\$1,000.00)
Disincentive	\$0.00	\$0.00	\$0.00
Incentive	\$0.00	\$0.00	\$0.00
Gross Item Adjustments	\$2,964.00	(\$2,964.00)	\$0.00
Total Posted Items Pay	\$194,016.65	\$1,181,418.05	\$1,375,434.70
	This Estimate	Previous	To Date
	Total Posted Items Pay Gross Item Adjustments Incentive	Total Posted Items Pay \$194,016.65 Gross Item Adjustments \$2,964.00	Total Posted Items Pay \$194,016.65 \$1,181,418.05 Gross Item Adjustments \$2,964.00 (\$2,964.00)

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J5I3423	0020	6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	SQYD	\$233.000	749.34	\$174,596.22
	0030	6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	SQYD	\$1.000	74.934	\$74.93
	0040	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	LF	\$5.000	2,683.5	\$13,417.50
	0050	6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	EA	\$4.000	1,219	\$4,876.00
	0060	6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	EA	\$7.500	120	\$900.00
	0070	6131018	TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	EA	\$4.000	38	\$152.00
Project J	5 <mark>13423 - To</mark>	otal					\$194,016.65
Overall -	Total						\$194,016.65

Contract Adjustments This Estimate

Adj Type	Entered By	Comments	Time Units	Rate	Amount
OTHRLiquidated Damage		On the night of July 14, 2021, the contractor finished lane drop removal at 6:26 a.m. The executed contract spells out in JSP-09-02F section C subsection 3.4 and 3.5 that the reduction in the number	-0.67	\$1,500.00	(\$1,000.00)



Pay Estimate Created Date: July 16, 2021

Progress Estimate Numbe 5		200918-D01 P tor Magruder Paving, LLC P			Original Contract Net Change Order Current Contract	Amount (\$9.85)
Adj Type	Entered By	Comments	Time Units	;	Rate	Amount
		of lanes will not remain in place past the approved end time of 6 a.m. The \$1000 LD is accessed per 15 minutes over the 6 a.m. approved and agreed upon end time. A total of \$1000 LD is accessed. 3.4 Any work requiring a reduction in the number of through lanes of traffic shall be completed during nighttime hours. Nighttime hours shall be considered to be 7:00 p.m. to 6:00 a.m. for this project. 3.5 The contractor shall not alter the start time, ending time, or a reduction in the				
		number of through lanes of traffic or ramp closures without advance notification and approval by the engineer. The only work zone operation approved to begin 30 minutes prior to a reduction in through traffic lanes or ramp closures is the installation of traffic control signs. Should lane closures be placed or remain in place, prior to the approved starting time or after the approved				
		ending time, the Commission, the traveling public, and state and local police and governmental authorities will be damaged in various ways, including but not limited to, increased construction administration cost, potential liability, traffic and traffic flow regulation cost, traffic congestion and motorist delays, with a resulting cost to the traveling				
		public. These damages are not easily computed or quantified. Therefore, the contractor will be charged with liquidated damages specified in the amount of \$1000 per 15 minute increment for each 15 minutes that the temporary lane closures are in place and not open to traffic in excess of the limitation as specified elsewhere in this special provision. It shall be				
rall - Total		the responsibility of the engineer to determine the quantity of unapproved closure time.				(\$1,0

These amounts are listed in the Incentive, Disincentive, Liquidated Damages or Other Contract Adjustments

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	Progress Estimate Number 5				18-D01 ruder Paving,	Pay Period Start May 16, 2021 Original LLC Pay Period End July 15, 2021 Net Cha Current		mount (\$9.	23,429.22 85) 23,419.37
Line Item	Adjust	ments This Estima	<u>ite</u>						
Project Number	Line No.	Item Descri	otion	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J5I3423	0050	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR		Overrun		Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',4.00000 - 4.00000, 'is applied (if non-zero).	741	\$4.00	\$2,964.00
Total									\$2,964.00



Missouri Department of Transportation Contractor's Pay Estimate Summary Project Details

					(Contract Project Information	1
Project Number	Federal Proj. Number	Project Description	Route	County			Location of Work
J5I3423	l 70-3(274)	Pavement repair	I-70	CALLAWAY	from Saline County line	e to Montgomery County line	e
Totals by	Job Numbe	rs					
J5I3423		d Item Pay Item Adjustm		item Pay	This Estimate \$194,016.65 \$2,964.00 \$196,980.65	Previous \$1,181,418.05 (\$2,964.00) \$1,178,454.05	To Date \$1,375,434.70 \$0.00 \$1,375,434.70
	Liquid	tive centive lated Damages Contract Adju			\$0.00 \$0.00 (\$1,000.00) \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 (\$1,000.00) \$0.00



Exceptions (Discrepancies) This Estimate Period No Exceptions Exist on Contract



Missouri Department of Transportation Contractor's Pay Estimate Summary Contract Line Items and Total Paid for All Estimates

Total Paid / All Items / All Estimates (Including this Estimate)

d date and can differ from the posted amount at the time the Estimate was Generated.

Contract Nm.CONTRACT	Project No.	Category	Line No.	ltem Code	Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved Qty	Unit Price	Total Value POSTED To Date (See report generated date)
200918-D01	J5I3423	0001	0010	6123000A	TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)	2.00	0.00	2.00	EA	0.00	\$1,000.00	\$0.00
		0001	0020	6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	9,942.40	-301.00	9,641.40	SQYD	5,277.37	\$233.00	\$1,229,627.21
		0001	0030	6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	994.00	-30.10	963.90	SQYD	527.74	\$1.00	\$527.74
		0001	0040	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	16,422.00	12,627.45	29,049.45	LF	17,186.95	\$5.00	\$85,934.75
		0001	0050	6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	3,542.00	6,894.00	10,436.00	EA	6,031.00	\$4.00	\$24,124.00
		0001	0060	6131017	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) FOR FULL DEPTH PAVEMENT REPAIR	3,850.00	-2,068.00	1,782.00	EA	756.00	\$7.50	\$5,670.00
		0001	0070	6131018	TIE BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR (TYPE L JOINTS)	2,528.00	-1,125.00	1,403.00	EA	849.00	\$4.00	\$3,396.00
		0001	0080	6161005	CONSTRUCTION SIGNS	1,646.00	0.00	1,646.00	SQFT	768.00	\$6.25	\$4,800.00
		0001	0090	6161008	ADVANCED WARNING RAIL SYSTEM	10.00	-10.00	0.00	EA	0.00	\$55.00	\$0.00
		0001	0100	6161025	CHANNELIZER (TRIM LINE)	452.00	0.00	452.00	EA	153.00	\$15.00	\$2,295.00
		0001	0110	6161031	TYPE III MOVEABLE BARRICADE WITH LIGHTS	12.00	0.00	12.00	EA	6.00	\$110.00	\$660.00
		0001	0120	6161033	DIRECTIONAL INDICATOR BARRICADE	30.00	0.00	30.00	EA	30.00	\$20.00	\$600.00
		0001	0130	6161040	FLASHING ARROW PANEL	4.00	0.00	4.00	EA	2.00	\$750.00	\$1,500.00
		0001	0140	6161055	SEQUENTIAL FLASHING WARNING LIGHT	30.00	0.00	30.00	EA	30.00	\$50.00	\$1,500.00
		0001	0150	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	4.00	0.00	4.00	EA	4.00	\$3,200.00	\$12,800.00
		0001	0160	6162004	TEMPORARY SHORT-TERM RUMBLE STRIPS	8.00	0.00	8.00	EA	8.00	\$250.00	\$2,000.00
		0001	0170	6181000	MOBILIZATION	1.00	0.00	1.00	LS	0.00	\$0.00	\$0.00
		0001	0180	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	16.00	0.00	16.00	LF	0.00	\$25.00	\$0.00
		0001	0190	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	509,344.00	0.00	509,344.00	LF	0.00	\$0.11	\$0.00
		0001	0200	6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	403,614.00	0.00	403,614.00	LF	0.00	\$0.12	\$0.00
		0001	0210	6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	24,892.00	0.00	24,892.00	LF	0.00	\$1.00	\$0.00
	Project	1513423 - To	otal Value	Posted to D	Date as of Report Generated Date							\$1,375,434.70
200918-D01 Ove	erall - Tota	I Value Pos	ted to Da	ate as of Rep	oort Generated Date							\$1,375,434.70



Missouri Department of Transportation Contractor's Pay Estimate Summary Installed Locations of Paid Line Items (This Estimate Only)

The information below this line is supplemental to the Estimate and is provided for confirmation of detail, location and quantity of work.

Line Number	Item Code	Description	DWR Date	DWR Approval Date	Quantity Posted	Units	Location	From Station/ Log Mile	Offset/ Distance	To Station/ Log Mile	Offset/ Distance	Comments
0020	6131010	FURN & PLACE CONC MATL FOR FULL DEPTH	7/13/21	7/14/21	318.00	SQYD	161.321 (25.0x12.0),161.334 (12.5x12.0),161.360 (15.0x12.0),161.369 (24.0x12.0),161.378 (51.0x12.0),161.405 (37.0x12.0),161.427 (36.0x12.0),161.443 (20.0x12.0),161.461 (6.0x12.0),161.471 (6.0x12.0),161.506 (6.0x12.0)					
			7/14/21	7/15/21	279.34	SQYD	$\label{eq:constraints} \begin{array}{l} 161 + 288(\mathbf{c}\mathbf{x}'2), 161 + 320(\mathbf{c}\mathbf{x}'2), 161 + 30(\mathbf{c}\mathbf{x}'2), 161 + 525(\mathbf{c}\mathbf{x}'2), 162 + 526(\mathbf{c}\mathbf{x}'2), 162 + 526(\mathbf{c}\mathbf{x}'2), 162 + 526(\mathbf{c}\mathbf{x}'2), 162 + 526(\mathbf{c}\mathbf{x}'2), 163 + 526($					
			7/15/21	7/16/21	152.00	SQYD	155.736(5x12),155.760(11.5x12),157.789(6x12), 156.506(6x12),156.725(6x12),158.204(6x12), 158.226(6x12),158.834(6x12),158.907(6x12), 158.274(6x12),158.955(6x12),159.2077(6x12), 159.137(6x12),159.283(6x12),159.267(6x12), 159.414(6x12),159.484(11.5x12)					
0030	6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEM	7/13/21	7/14/21	31.80	SQYD	daily total per patches					
			7/14/21	7/15/21	27.93	SQYD	daily total					
			7/15/21	7/16/21	15.20	SQYD	daily total					
0040	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR	7/13/21	7/14/21	861.00	LF	daily total per patches					
			7/14/21	7/15/21	1,186.50	LF	daily total					
			7/15/21	7/16/21	636.00	LF	daily total					
0050	6131015	DOWEL BAR (DRILLING, FURNISHING AND INST	7/13/21	7/14/21	219.00	EA	daily total per patches					
			7/14/21	7/15/21	660.00	EA	daily total					
			7/15/21	7/16/21	340.00	EA	daily total					
0060	6131017	DOWEL BAR (FURNISH AND INSTALL WITH BASK	7/13/21	7/14/21	120.00	EA	daily total per patches					
0070	6131018	TIE BAR (DRILL, FURN & INSTAL) (TYPE L	7/13/21	7/14/21	38.00	EA	daily total per patches					

The information below this line are details for Construction Signs (if applicable). No Data Available



Line Item Adjustments by Estimate

Contract ID:190621-F01

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks						
J5I3423	0020	FURN & PLACE CONC	Material		2	Apr 19, 2021	SYSTEM	(\$385,328.41)							
		MATL FOR FULL DEPTH		- Total				(\$385,328.41)							
			Material - Tota					(\$385,328.41)							
			MaterialCredit		3	May 2, 2021	SYSTEM	\$385,328.41							
				- Total				\$385,328.41							
			MaterialCredit	- Total				\$385,328.41							
			Other Item Adjustment	OTHR	2	Apr 16, 2021	rennic	\$385,328.41	Adjusting till material and testing catches up.						
					3	May 2, 2021	woods6	(\$385,328.41)	Taking back adjustment.						
				OTHR - Tota	al			\$0.00							
			Other Item Adj	justment - To	tal			\$0.00							
	0020 -	Total						\$0.00							
	0030	SUBGRADE COMPACTION	Material		2	Apr 19, 2021	SYSTEM	(\$165.38)							
		(6 IN. DEPTH) (PAVEM		- Total				(\$165.38)							
		Material - Tota	I				(\$165.38)								
		MaterialCredit		3	May 2, 2021	SYSTEM	\$165.38								
			- Total				\$165.38								
		MaterialCredit	- Total				\$165.38								
			Other Item Adjustment		OTHR	2	Apr 16, 2021	rennic	\$165.38	Adjusting till material and testing catches up.					
					3	May 2, 2021	woods6	(\$165.38)	.Taking back adjustment						
				OTHR - Tota	al			\$0.00							
			Other Item Adj	justment - To	tal			\$0.00							
	0030 -	Total					_	\$0.00							
	0050	DOWEL BAR (DRILLING, FURNISHING	Material		2	Apr 19, 2021	SYSTEM	(\$5,480.00)							
		AND INST		- Total				(\$5,480.00)							
			Material - Tota	l				(\$5,480.00)							
			MaterialCredit		3	May 2, 2021	SYSTEM	\$5,480.00							
				- Total				\$5,480.00							
			MaterialCredit	- Total				\$5,480.00							
			Other Item Adjustment	OTHR		Apr 16, 2021	rennic	\$5,480.00	Adjusting till material and testing catches up.						
					3	May 2, 2021	woods6	(\$5,480.00)	Taking back adjustment						
				OTHR - Tota				\$0.00							
			Other Item Adj	ustment - To	tal			\$0.00							
			Overrun	Overrun		May 2, 2021	SYSTEM	(\$2,964.00)							
					4	May 17, 2021	SYSTEM	\$120.00	This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0001) due to user rennic overridding Payment Estimate Exception 1 on the current Payment Estimate.						
					4	May 17, 2021	SYSTEM	\$628.00	This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0002) due to user rennic overridding Payment Estimate Exception 1 on the current Payment Estimate.						
											4	May 17, 2021	SYSTEM	\$160.00	This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0003) due to user rennic overridding Payment Estimate Exception 1 on the current Payment Estimate.
					4	May 17, 2021	SYSTEM	\$800.00	This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0004) due to user rennic overridding Payment Estimate Exception 1 on the current Payment Estimate.						



Line Item Adjustments by Estimate

Jul 19, 2021

Contract ID:190621-F01

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J5I3423	0050	DOWEL BAR (DRILLING, FURNISHING	Overrun	Overrun	4	May 17, 2021	SYSTEM	\$408.00	This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0005) due to user rennic overridding Payment Estimate Exception 1 on the current Payment Estimate.
		AND INST			4 May 17, 2021	May 17, 2021	SYSTEM	(\$2,116.00)	
					5	Jul 16, 2021	SYSTEM	\$2,964.00	Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of ',4.00000 - 4.00000, 'is applied (if non-zero).
				Overrun - T	otal			\$0.00	
			Overrun - Tota	al				\$0.00	
	0050 -	Total						\$0.00	
	0070	TIE BAR (DRILL, FURN	Material		2	Apr 19, 2021	SYSTEM	(\$1,456.00)	
		& INSTAL) (TYPE L		- Total				(\$1,456.00)	
			Material - Tota					(\$1,456.00)	
			MaterialCredit		3	May 2, 2021	SYSTEM	\$1,456.00	
				- Total				\$1,456.00	
			MaterialCredit	- Total				\$1,456.00	
			Other Item Adjustment	OTHR	2	Apr 16, 2021	rennic	\$1,456.00	Adjusting till material and testing catches up.
					3	May 2, 2021	woods6	(\$1,456.00)	Taking back adjustment
				OTHR - Tota	al			\$0.00	
			Other Item Ad	justment - To	tal			\$0.00	
	0070 -	Total						\$0.00	
J5I3423 ·	Total							\$0.00	
Overall -	Total							\$0.00	