

Pay Estimate Created Date: June 15, 2020

Progress Estim 4	nate Number	Contract ID 191115-A01 Prime Contractor Emery Sapp &	Pay Period Start June Sons, Inc. Pay Period End June	2, 2020 Original Contract Amount 15, 2020 Net Change Order Amount Current Contract Amount	\$7,243,272.42 \$0.00 \$7,243,272.42		
Approval Date					By User		
June 16, 2020		Generated and A	opproved (and should be considered	I Draft) at the Project Office Level by	brobsr1		
June 17, 2020		Reviewed and Appro	ved (and should be considered Draf	t) at the Resident Engineer Level by	gillej		
June 18, 2020		F	Reviewed and Approved at the Cent	ral Office Controllers Office Level by	greggd1		
Original Comp	letion Date	% of Current Contract Amoun	t Complete				
November	lovember 1, 2020 November 1, 2020 1.84%						

Con	tract Information	al Dates		Milesto	ones		
Date Description	Original Completion Date	Current Completion Date	Date Description	Original Completion Date	Current Completion Date	Days Remaining on Milestone	Diary Charge Days
Acceptance Date			Milestone - Calendar Time for Contract Administrative Cost	November 23, 2020	November 23, 2020	159	
Awarded Date	December 4, 2019	December 4, 2019	Milestone - Calendar Time for Road User Cost	November 23, 2020	November 23, 2020	159	
Letting Date	November 15, 2019	November 15, 2019					
Notice to Proceed Date	February 3, 2020	February 3, 2020					
Open to Traffic Date							
Work Began	June 8, 2020	June 8, 2020					

Contract Total Pay For Estimate No. 4

Date

Contract Total Payable This Estimate:	\$99,580.90			
		<mark>\$32,449.00</mark>	\$132,029.90	
Other Contract Adju	stments \$0.00	\$0.00	\$0.00	
Liquidated Damage	\$0.00	\$0.00	\$0.00	
Disincentive	\$0.00	\$0.00	\$0.00	
Incentive	\$0.00	\$0.00	\$0.00	
Gross Item Adjustm	ents (\$1,001.40)	\$0.00	(\$1,001.40)	
Total Posted Items I	Pay \$100,582.30	\$32,449.00	\$133,031.30	
191115-A01				
	This Estimate	Previous	To Date	
		D i	T D (

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J1I0914	0130	6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	SQYD	\$174.000	414.7	\$72,157.80
	0160	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	LF	\$3.900	1,774	\$6,918.60
	0170	6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	EA	\$4.000	918	\$3,672.00
	0200	6161005	CONSTRUCTION SIGNS	SQFT	\$6.400	947	\$6,060.80
	0210	6161008	ADVANCED WARNING RAIL SYSTEM	EA	\$85.200	10	\$852.00
	0220	6161009	FLAG ASSEMBLY	EA	\$26.650	14	\$373.10
	0230	6161025	CHANNELIZER (TRIM LINE)	EA	\$16.000	118	\$1,888.00
	0240	6161040	FLASHING ARROW PANEL	EA	\$530.000	2	\$1,060.00
	0250	6161098A	CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	EA	\$3,800.000	2	\$7,600.00
Project J	J1I0914 - T	Fotal					\$100,582.30



Pay Estimate Created Date: June 15, 2020

Progr	ess Es	timate Number 4	Contract ID Prime Cont		5-A01 / Sapp & Sons,	Pay Period Start June 2, 20 Inc. Pay Period End June 15, 2	2020 Net	ginal Contract Change Order rent Contract	Amount \$0.	243,272.42 00 243,272.42
Project Number					Item Descript	ion	Unit	Unit Price	Current Installed Qty	Current Installed Amount
Overall	- Total								\$	100,582.30
Contract	Adjusti	ments This Estim	<u>iate</u>							
		stments Exist on 0								
Line Item	Adjust	ments This Estin	nate							
Project Number	Line No.	Item Desc	ription	Adjustment Type	Other Item Adjustment Type	Comments		Adjustmen Quantity	t Line Item Adjustment Unit Price	Adjustment amount
J1I0914	0210	ADVANCED WA	RNING RAIL SYSTEM	Overrun				-6	\$85.20	(\$681.60)
	0220	FLAG	ASSEMBLY	Overrun				-12	\$26.65	(\$319.80)
Total										(\$1,001.40)



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

					C	ontract Project Informa	ation
Project Number	Federal Proj. Number	Project Description	Route	County			Location of Work
J1I0914	l 35-2(106)	Coldmill and resurface	I-35	HARRISON	from Route 136 to Route	e C	
Totals by .	Job Numbe	rs					
J1I0914		d Item Pay Item Adjustm		Item Pay	This Estimate \$100,582.30 (\$1,001.40) \$99,580.90	Previous \$32,449.00 \$0.00 \$32,449.00	To Date \$133,031.30 (\$1,001.40) \$132,029.90
	Liquid	tive centive lated Damages Contract Adju			\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00

Missouri Department of Transportation Contractor's Pay Estimate Summary Exceptions

Exceptions (Discrepancies) This Estimate Period

Exceptions / Discrepencies	Explanation	Entered By	Status
Estimate Exception Type: Item Overrun: Contract 191115-A01, Contract Project J110914, Project Item Line Number 0210, Contract Line Item Number 0210, Item 6161008, Minor Item.	pending Change Order	brobsr1	Acknowledged
Estimate Exception Type: Item Overrun: Contract 191115-A01, Contract Project J1I0914, Project Item Line Number 0220, Contract Line Item Number 0220, Item 6161009, Minor Item.	Pending Change Order	brobsr1	Acknowledged



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)

Note: Posted Quantities and Values are based on Report Generated date and can differ from the posted amount at the time the Estimate was Generated.

Note: Posted Q	uantities			based on I	Report Generated date and can differ from the posted am	ount at the	time the	Estimate wa	as Gene	rated.		
Contract Nm.CONTRACT	Project No.	Category	Line No.	Item 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)
191115-A01	J1I0914	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	0.00	\$6,600.00	\$0.00
		0001	0020	2035500	EMBANKMENT IN PLACE	11.00	0.00	11.00	CUYD	0.00	\$135.00	\$0.00
		0001	0030	2153000	SHAPING SLOPES, CLASS III	20.20	0.00	20.20	100F	0.00	\$960.00	\$0.00
		0001	0040	3049910		4,805.50	0.00	4,805.50	TONS	0.00	\$26.85	\$0.00
		0001	0050	3105002	GRAVEL (A) OR CRUSHED STONE (B)	4,569.00	0.00	4,569.00	TONS	0.00	\$31.70	\$0.00
		0001	0060	4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	15,004.60	0.00	15,004.60	TONS	0.00	\$61.50	\$0.00
		0001	0070	4019901	MISC.INFRARED SCANNING	1.00	0.00	1.00	LS	0.00	\$8,000.00	\$0.00
		0001	0080	4019901	MISC.INTELLIGENT COMPACTION	1.00	0.00	1.00	LS	0.00	\$28,000.00	\$0.00
		0001	0090	4039910	MISC.ASPHALTIC CONCRETE MIXTURE PG 70-28 (SP125B MIX)	50,699.40	0.00	50,699.40	TONS	0.00	\$64.60	\$0.00
		0001	0100	4071005	TACK COAT	65,242.00	0.00	65,242.00	GAL	0.00	\$1.00	\$0.00
		0001	0110	4134000		1,814.60	0.00	1,814.60	GAL	0.00	\$3.05	\$0.00
		0001	0120	6123000A		2.00	0.00	2.00	EA	0.00	\$750.00	\$0.00
		0001	0130	6131010	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR	6,960.00	0.00	6,960.00	SQYD	414.70	\$174.00	\$72,157.80
		0001	0140	6131012	SUBGRADE COMPACTION (6 IN. DEPTH) (PAVEMENT REPAIR)	696.00	0.00	696.00	SQYD	0.00	\$1.00	\$0.00
		0001	0150	6131013	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) (PAVEMENT REPAIR)	696.00	0.00	696.00	SQYD	0.00	\$1.00	\$0.00
		0001	0160	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR PERIMETER AND INTERNAL SAW CUTS)	33,800.00	0.00	33,800.00	LF	1,774.00	\$3.90	\$6,918.60
		0001	0170	6131015	DOWEL BAR (DRILLING, FURNISHING AND INSTALLATION) FOR FULL DEPTH PAVEMENT REPAIR	13,000.00	0.00	13,000.00	EA	918.00	\$4.00	\$3,672.00
		0001	0180	6133020	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	6,347.40	0.00	6,347.40	TONS	0.00	\$62.50	\$0.00
		0001	0190	6133021	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR	41,256.80	0.00	41,256.80	SQYD	0.00	\$1.95	\$0.00
		0001	0200	6161005	CONSTRUCTION SIGNS	3,651.00	0.00	3,651.00	SQFT	947.00	\$6.40	\$6,060.80
		0001	0210	6161008	ADVANCED WARNING RAIL SYSTEM	2.00	0.00	2.00	EA	10.00	\$85.20	\$852.00
		0001	0220	6161009	FLAG ASSEMBLY	2.00	0.00	2.00	EA	14.00	\$26.65	\$373.10
		0001	0230	6161025	CHANNELIZER (TRIM LINE)	118.00	0.00	118.00	EA	118.00	\$16.00	\$1,888.00
		0001	0240	6161040	FLASHING ARROW PANEL	3.00	0.00	3.00	EA	2.00	\$530.00	\$1,060.00
		0001 0250 6161098			CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	2.00	0.00	2.00	EA	2.00	\$3,800.00	\$7,600.00
		0001	0260	6181000	MOBILIZATION	1.00	-1.00	0.00	LS	0.00	\$172,000.00	\$0.00
		0001	0261	6181000	MOBILIZATION	0.00	1.00	1.00	LS	0.00	\$139,551.00	\$0.00
		0001	0270	6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	189,785.00	0.00	189,785.00	LF	0.00	\$0.28	\$0.00
		0001	0280	6205903A	6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT. TYPE L BEADS	157,323.00	0.00	157,323.00	LF	0.00	\$0.28	\$0.00
		0001	0285	6209901	MISC. TEMPORARY PAVEMENT MARKING PAINT	1.00	0.00	1.00	LS	0.00	\$1.00	\$0.00
		0001	0290	6205906A	12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	5,095.00	0.00	5,095.00	LF	0.00	\$0.55	\$0.00
		0001	0300	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	639,198.00	0.00	639,198.00	SQYD	0.00	\$0.45	\$0.00
		0001	0310	6224010	MODIFIED COLDMILLING (DEPTH TRANSITIONS)	18,334.00	0.00	18,334.00	SQYD	0.00	\$2.00	\$0.00
		0001	0320	6261000A	BITUMINOUS SHOULDER RUMBLE STRIP	2,721.90	0.00	2,721.90	STA	0.00	\$14.25	\$0.00
		0001	0330	7250412	12 IN. PIPE GROUP C	352.00	0.00	352.00	LF	0.00	\$60.00	\$0.00
		0001	0340	7320812A	12 IN. OR ALLOWED SUBSTITUTE GROUP C FLARED END SECTION	6.00	0.00	6.00	EA	0.00	\$265.00	\$0.00
		0010	0350	6061060	MGS GUARDRAIL	1,275.00	0.00	1,275.00	LF	0.00	\$21.85	\$0.00
		0010	0360	6061068	MGS BRIDGE APPROACH TRANSITION SECTION (EXTENDED CURB)	4.00	0.00	4.00	EA	0.00	\$2,750.00	\$0.00
		0010	0370	6061080	MGS END ANCHOR	6.00	0.00	6.00	EA	0.00	\$850.00	\$0.00
		0010	0380	6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	10.00	0.00	10.00	EA	0.00	\$2,585.00	\$0.00
		0001	5001	6189901	MISC.Contract Bond	0.00	1.00	1.00	LS	1.00	\$32,449.00	\$32,449.00
191115-A01 Ove					Date as of Report Generated Date							\$133,031.30 \$133,031.30



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	ltem Code	Description	DWR Date	DWR Approval Date	Quantity Posted	Units	Location	From Station/ Log Mile	Offset/ Distance	To Station/ Log Mile	Offset/ Distance	Comments
0130	6131010	FURN & PLACE CONC MATL FOR FULL DEPTH	6/11/20	6/12/20	80.00	SQYD		78.412		78.729		10 patches at the following mile marker locations in the northbound driving lane.
												78.412 6' 78.442 6' 78.447 6' 78.542 6' 78.542 6' 78.672 6' 78.672 6' 78.672 6' 78.695 6' 78.706 6' 78.706 6'
			6/12/20	6/12/20	198.70	SQYD		78.741		79.907		locations are based off of mile markers. There was 10 patches poured today at the following locations:
												78.741 6' 78.764 6' 78.794 8' 78.817 8' 78.855 6' 78.865 6' 78.861 6' 79.304 6' 79.304 6' 79.327 13' 79.432 6' 79.432 6' 79.432 6' 79.439 6' 79.439 6' 79.439 6' 79.439 6' 79.439 6' 79.439 6' 79.439 6' 79.537 10'
			6/15/20	6/15/20	136.00	SQYD	locations is based off of mile markers	78.916		83.551		16 patches were made today in the northbound lanes today at the following locations: northbound passing lane 79.024 6' 79.327 6' 79.430 6' 79.442 6' 79.475 10' 79.523 6' Northbound driving lane
0160	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR	6/44/00	6/42/20	260.00	15	locations were mile marker	78.412		78.729		81.874 6' 82.206 6' 82.258 6' 83.373 6' 83.424 6' 83.424 6' 83.855 8' 83.057 6' 83.551 6'
0160	6131014	FULL DEPTH PAVEMENT REPAIR SAW CUT (FOR	6/11/20	6/12/20	360.00	LF	locations were mile marker	78.412		18.729		10 patches at the following mile marker locations in northbound driving lane. 36 L.F. each patch 78.442 6' 78.442 6' 78.442 6' 78.506 6' 78.542 6' 78.542 6' 78.672 6' 78.672 6' 78.685 6' 78.706 6' 78.706 6'
			6/12/20	6/12/20	826.00	LF		78.741		79.907		locations are based off of mile markers. There was 10 patches poured today at the following locations: 78.741 6' 78.764 6' 78.764 6' 78.855 6' 78.857 6' 78.857 6' 78.851 6' 79.814 12' 78.864 6' 79.304 6' 79.304 6' 79.304 6' 79.304 6' 79.307 13' 79.422 6' 79.423 6' 79.423 6' 79.424 6' 79.424 6' 79.424 6' 79.425 6' 79.425 6' 79.425 6' 79.426 6' 79.426 6' 79.427 6' 79.427 6' 79.428 6' 79.428 6' 79.429 7' 79.429 7' 79
			6/15/20	6/15/20	588.00	LF	locations are based off of mile marker post	78.916		83.551		16 patches were made today in the northbound lane today at the following locations: northbound passing lane 78.916 6' 79.024 6' 79.427 6' 79.428 6' 79.428 6' 79.428 6' 79.428 6' 79.429 6' 79.523 6' Northbound driving lane 81.874 6' 82.256 6' 82.256 6' 82.456 6' 83.373 6' 83.373 6' 83.374 6' 83.375 6' 83.551 6'
0170	6131015	DOWEL BAR (DRILLING, FURNISHING AND INST	6/11/20	6/12/20	200.00	EA	locations are based off of mile markers	78.412		78.729		10 patches at the following mile marker locations in t northbound driving lane. 20 dowels per each 78.412 6' 78.442 6' 78.506 6' 78.506 6' 78.542 6' 78.672 6'



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	Offset/ Distance	To Station/ Log	Offset/ Distance	Comments
0170	6131015	DOWEL BAR (DRILLING, FURNISHING AND INST		Date				Mile		Mile		78.695 6' 78.706 6'
												78.729 6'
			6/12/20	6/12/20	398.00	EA		78.741		79.907		locations are based off or mile markers. There was 10 patches poured today with 20 bars each with the exception of 1 at the following locations: 78.741 6' 78.754 6' 78.758 6' 78.855 6' 78.856 6' 78.913 6' 78.914 12' 79.9164 6' 79.304 6' 79.304 6' 79.304 6' 79.307 13' 79.430 6' 79.442 6' 79.442 6' 79.443 6' 79.444 6' 79.444 6' 79.453 6' 79.453 6' 79.453 6' 79.453 6' 79.863 6' 79.864 6' 79.864 6' 79.864 6' 79.867 6' 79.864 6' 79.867 6' 79.867 6' 79.867 6' 79.867 6' 79.868 6' 70.868 6' 70.
			6/15/20	6/15/20	320.00	EA	locations based off of mile marker post	78.916		83.551		16 patches were made today in the northbound lanes today at the following locations: northbound passing lane 78.916 6' 79.024 6' 79.327 6' 79.430 6' 79.442 6' 79.442 6' 79.523 6' 81.874 6' 82.256 6' 82.258 6' 82.454 6' 83.373 6' 83.474 6' 83.474 6' 83.555 8'
0200	6161005	CONSTRUCTION SIGNS	6/11/20	6/12/20	947.00	SQFT		22.267		35.991		Permanent construction signs were installed at the following locations 2 Road work ahead 16 each Rte. 136 Rte. 13 Rte. AN Rte. N Rte. O 100 sq. ft. Signs installed in both NB and SB lanes Rate our work zone x1 18 Road work nex x 2 10 work zone no phone x2 24 point of presence x1 32 end road work x2 16 100 sq. ft. esh side for a total of 200 sq. ft. Temporary lane closure package used at various reading and work x2 16 100 sq. ft. esh side for a total of 200 sq. ft. Temporary lane closure package used at various reading and work and x2 2 28 sq. ft. Temporary lane closure package used at various reading package side of the side for a total of 200 sq. ft. Temporary lane closure package used at various reading package. S32 sq. ft. right lane closed at at 2 32 Merge x1 16 right lane closed at 26 sq. ft. of signs we are using 2 packages. S32 sq. ft. total reach package has a total of 266 sq. ft. of signs we are using 2 packages. S32 sq. ft. tot reget x1 16 reget x1 16 reget x1 16 reget x1 17 yield x1 7 yield x1 7 yield x1 17 yield x1 16 merge x1 16 road narrows x1 16 road narrows x1 16 road signs ft.
0210	6161008	ADVANCED WARNING RAIL SYSTEM	6/11/20	6/12/20	10.00	EA		22.267		35.991		Permanent construction signs were installed at the following locations 2 Road work ahead at each location advanced warning raits raits. Rite. 13 Rite. And Rite. N Rite. N Rite. C
0220	6161009	FLAG ASSEMBLY	6/11/20	6/12/20	14.00	EA		22.267		25.991		Permanent construction signs were installed at the following locations 2 Road work hahead at each location with flags Rte. 136 Rte. A3 Rte. A4 Rte. C Rte. C 4 additional flags used on the temporary lane closure package
0230		CHANNELIZER (TRIM LINE)	6/11/20		118.00	EA		22.267		35.991		used at various locations
0240	6161040	FLASHING ARROW PANEL	6/11/20	6/12/20	2.00	EA		22.267		35.991		used at various locations with temp traffic control lane drops
		CMS W/O COMMUNICATION INTERFACE, CONT F/	6/11/20	6/12/20	2.00	EA		22.267		35.991		one used on each end of the project

The information below this line are details from Line Item agency views. No Agency View Details Exist



Missouri Department of Transportation Contractor's Pay Estimate Summary Line Item Adjustments - All Estimates

Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
0210	ADVANCED WARNING RAIL SYSTEM	Overrun	Overrun	4	Jun 16, 2020	SYSTEM	(\$681.60)	
			Overrun - Total				(\$681.60)	
	Overrun - Total						(\$681.60)	
0210 -	·Total		(\$681.60)					
0220	FLAG ASSEMBLY	Overrun	Overrun	4	Jun 16, 2020	SYSTEM	(\$319.80)	
			Overrun - Total				(\$319.80)	
	Overrun - Total						(\$319.80)	
0220 -	Total						(\$319.80)	
Overa	III - Total		(\$1,001.40)					